

بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



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Quiz No. 02

100% Correct Solved (Alhamdulillah)

BY Virtual Assistance Sonu Ilyas Mughal & Sadiq Ahmed



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https://www.youtube.com/channel/UCjboEX65C_yN7as5di10uIQ/playlists Sadiq Ahmed



03063548328 Sonu Ilyas Mughal

بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Start

Question # 1 of 10 (Start time: 08:28:43 PM, 22 February 2021)

The most recently accessed data from the disk (as well as adjacent sectors) is stored in a _____.

Select the correct option

☒	Memory buffer
☐	EPROM
☐	ROM
☐	hard disk

Click to Save Ans



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 2 of 10 (Start time: 08:29:11 PM, 22 February 2021)

Consider a table named "emp" having fields Empname, EmpID, Age, salary.
Which of the following is true if the following SQL statement tries to execute?

```
SELECT *  
FROM emp  
WHERE Empname='ALI';
```

Select the correct option

- | | |
|----------------------------------|---|
| ☐ | The statement has a syntax error |
| ☐ | The statement only displays the EmpID of those employees whose name is ALI |
| ☒ | The statement displays the entire fields from emp in which the Empname is ALI |
| ☐ | The statement must have an ORDERBY clause |



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قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 3 of 10 (Start time: 08:29:30 PM, 22 February 2021)

An effective user interface minimizes the----- users require to learn and implement the system.

Select the correct option

☐	Space
☒	Time
☐	complexity,
☐	efficiency

Click



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قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Start Time: 08:29:52 PM, 22 February 2021

Question # 4 of 10 (Start time: 08:29:52 PM, 22 February 2021)

Data Manipulation Language (DML) is the set of commands used to maintain and query a database including updating, inserting, modifying and retrieving data.

Select the correct option

☒	True
☐	False

Click to Save Answer &



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 5 of 10 (Start time: 08:30:15 PM, 22 February 2021)

GRANT is a _____ Command.

Select the correct option

☐	DDL
☐	DML
☒	DCL
☐	None of the above

cl



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قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 6 of 10 (Start time: 08:30:36 PM, 22 February 2021)

Browser Based & Non-Browser/Simple are two different types of-----

Select the correct option

☒	forms
☐	language
☐	interface
☐	Programs



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 7 of 10 (Start time: 08:30:55 PM, 22 February 2021)

The index which has some of the key value is classified as _____.

Select the correct option

☐	Linear index
☒	Dense index
☐	Non dense index
☐	Cluster index

Click



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Start Time: 08:28 |

Question # 8 of 10 (Start time: 08:31:17 PM, 22 February 2021)

Consider a table named "emp" having fields Empname, EmpID, Age, salary.
Which of the following is true if the following SQL statement tries to execute?

```
SELECT *  
FROM emp  
WHERE Empname='ALI'  
ORDERBY Age;
```

Select the correct option

- | | |
|----------------------------------|--|
| ☐ | The statement has a syntax error |
| ☐ | The statement displays the entire fields from emp in which the Empname is ALI in any order |
| ☐ | The statement displays the entire fields from emp in which the Empname is ALI in descending order of their age |
| ☒ | The statement displays the entire fields from emp in which the Empname is ALI in ascending order of their age |

Click to Save Answer & Move



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 9 of 10 (Start time: 08:31:39 PM, 22 February 2021)

Truncate is an alternative of Delete command.

Select the correct option

☒	True
☐	False



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 10 of 10 (Start time: 08:31:58 PM, 22 February 2021)

Which of the following is not DML command?

Select the correct option

☐	Select
☐	Update
☐	Delete
☒	Truncate



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 1 of 10 (Start time: 08:33:45 PM, 22 February 2021)

There are ----- types of user interfaces.

Select the correct option

☐	three
☒	two
☐	four
☐	One



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 2 of 10 (Start time: 08:34:03 PM, 22 February 2021)

Functions in SQL return a single value

Select the correct option

☒	True
☐	False



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قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Start Time: 08:33 PM, 22

Question # 3 of 10 (Start time: 08:34:21 PM, 22 February 2021)

Data Manipulation Language (DML) is the set of commands used to maintain and query a database including updating, inserting, modifying and retrieving data.

Select the correct option

☒	True
☐	False

Click to Save Answer & Move to Next



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 4 of 10 (Start time: 08:34:40 PM, 22 February 2021)

Truncate command response time is _____ as compared to Delete command.

Select the correct option

☐	Poor
☐	Same
☒	Better
☐	worst

Click



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قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 5 of 10 (Start time: 08:35:00 PM, 22 February 2021)

Text based & Graphical User Interface (GUI) most commonly called as Forms, are two different types of -----.

Select the correct option

☐	Application programs
☐	system programs
☒	user interface
☐	language

Click t



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Start Time: 08:33 PM, 22 February 2021

Question # 6 of 10 (Start time: 08:35:18 PM, 22 February 2021)

Total Marks

The general activities, which are performed during the development of-----

Data input programmes, Editing, Display, Processing related activities and Reports.

Select the correct option

☒	Application Program	//
☐	Hardware Program	//
☐	micro kernel program	//
☐	database program	//



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Start Time: 08:33 PM, 22 February 2021

Question # 7 of 10 (Start time: 08:35:38 PM, 22 February 2021)

Total Marks: 10

Can be defined even when there is no data in the table. Existing values are checked on execution of this command. It supports selections of form; these are the major properties of-----

Select the correct option

☐	Sequential approach
☐	Direct approach
☐	View
☒	Indexes

Click to Save Answer & Move to Next Question



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 8 of 10 (Start time: 08:35:57 PM, 22 February 2021)

Is the given SQL Statement prompt error?

Select * from relation1;

Select the correct option

☐	Logical Error
☒	No Error
☐	Parameter Error
☐	Time out Error



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Q

Question # 9 of 10 (Start time: 08:36:15 PM, 22 February 2021)

The two basic types of record access methods are-----.

Select the correct option

☒	sequential and random
☐	sequential and indexed
☐	Direct and immediate
☐	sequential and immediate

Click to S



03063548328 Sonu Ilyas Mughal

بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Start Time: 08:3

Question # 10 of 10 (Start time: 08:36:33 PM, 22 February 2021)

Which of the following is not related to Index sequential file structure?

Select the correct option

- | | |
|----------------------------------|--|
| ☐ | Records are stored in sequence and index is maintained |
| ☐ | Dense and non-dense types of indexes are maintained |
| ☐ | Track overflows and file overflow areas are ensured |
| ☒ | We choose a number of buckets to correspond to the number of search key values we will have stored in the database |

Click to Save Answer & Mo



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 1 of 10 (Start time: 08:38:23 PM, 22 February 2021)

The log file is also called-----.

Select the correct option

☐	Non Transaction file
☒	Transaction file
☐	Temporary file
☐	hash file

Click



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 2 of 10 (Start time: 08:38:45 PM, 22 February 2021)

SQL stands for _____.

- I - Structured Query Language
- II - Standard Query Language
- III- Status Query Language

Select the correct option

☐	Only I
☐	Only II
☒	Both I and II
☐	Only III



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 3 of 10 (Start time: 08:39:05 PM, 22 February 2021)

Which language is used to permit or prohibit access to a table?

Select the correct option

☒	DCL
☐	DDL
☐	DML
☐	All of the above.



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 4 of 10 (Start time: 08:39:23 PM, 22 February 2021)

Inverted files or inversions. Linked lists. B+ Trees. these are the three implementation approaches of-----

Select the correct option

☐	Sequential Access
☐	Hashing
☐	Non sequential.
☒	Indexes

Click to S



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 5 of 10 (Start time: 08:39:43 PM, 22 February 2021)

Following are the characteristics of _____.

- i. No indexes to search or maintain
- ii. Very fast direct access
- iii. Inefficient sequential access
- iv. Use when direct access is needed, but sequential access is not.

Select the correct option

☐	Index Access
☐	sequential Index
☒	Hashed Access
☐	Non Hashed Access



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Q

Question # 6 of 10 (Start time: 08:40:00 PM, 22 February 2021)

An effective user interface minimizes the----- users require to learn and implement the system.

Select the correct option

☐	Space
☒	Time
☐	complexity,
☐	efficiency

Click to S



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بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 7 of 10 (Start time: 08:40:19 PM, 22 February 2021)

The _____ should be user friendly, Data integrity must be ensured and checks can be applied within the tables.

Select the correct option

☒	Input forms
☐	computer language
☐	Application programing
☐	Database



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz

Question # 8 of 10 (Start time: 08:40:37 PM, 22 February 2021)

Which of the following is NOT a DDL command?

Select the correct option

☐	Create DB
☐	Create table
☒	Delete
☐	Drop

Click to Save



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 9 of 10 (Start time: 08:41:02 PM, 22 February 2021)

Functions in SQL return a single value

Select the correct option

☒	True
☐	False



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 10 of 10 (Start time: 08:41:23 PM, 22 February 2021)

The general activities, which are performed during the development of----- Data input programmes, Editing, Disp

Select the correct option

☒	Application Program
☐	Hardware Program
☐	micro kernel program
☐	database program



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 1 of 10 (Start time: 08:42:52 PM, 22 February 2021)

Which language is used to permit or prohibit access to a table?

Select the correct option

☒	DCL
☐	DDL
☐	DML
☐	All of the above.



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time: 08:42

Question # 2 of 10 (Start time: 08:43:12 PM, 22 February 2021)

Which of the following is not related to Index sequential file structure?

Select the correct option

- | | |
|----------------------------------|--|
| ☐ | Records are stored in sequence and index is maintained |
| ☐ | Dense and non-dense types of indexes are maintained |
| ☐ | Track overflows and file overflow areas are ensured |
| ☒ | We choose a number of buckets to correspond to the number of search key values we will have stored in the database |

Click to Save Answer & Move



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 3 of 10 (Start time: 08:43:32 PM, 22 February 2021)

Truncate is an alternative of Delete command.

Select the correct option

True



False



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz

Question # 4 of 10 (Start time: 08:43:51 PM, 22 February 2021)

Inverted files or inversions. Linked lists. B+ Trees. these are the three implementation approaches of-----

Select the correct option

☐	Sequential Access
☐	Hashing
☐	Non sequential.
☒	Indexes

Click to Save



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 5 of 10 (Start time: 08:44:10 PM, 22 February 2021)

Which file organization is allowed by a direct access storage device?

Select the correct option

☐	sequential only
☐	Direct only
☐	indexed and direct only
☒	sequential, indexed and direct,



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start

Question # 6 of 10 (Start time: 08:44:28 PM, 22 February 2021)

According to his/her level of knowledge/ understanding how many types of users are there-----?

Select the correct option

☒	three
☐	four
☐	six
☐	Two

Click to Save Ans



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time

Question # 7 of 10 (Start time: 08:44:47 PM, 22 February 2021)

Which of the following is NOT a DDL command?

Select the correct option

☐	Create DB
☐	Create table
☒	Delete
☐	Drop

Click to Save Answer



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 8 of 10 (Start time: 08:45:07 PM, 22 February 2021)

The most recently accessed data from the disk (as well as adjacent sectors) is stored in a -----

Select the correct option

☒	Memory buffer
☐	EPROM
☐	ROM
☐	hard disk

Click



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time: 08:4

Question # 9 of 10 (Start time: 08:45:26 PM, 22 February 2021)

Which of the following is true about creating database in MS Access?

Select the correct option

- | | |
|----------------------------------|---|
| ☒ | First we will run MS Access and select New option from the file. Next it will ask the name of database. |
| ☐ | After running MS Access, create database option is selected directly. |
| ☐ | Go to the tool option of MS Access and select create Database option with suitable name. |
| ☐ | Click on the file menu, select create database option and then click it. |

Click to Save Answer & Mo



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 10 of 10 (Start time: 08:45:45 PM, 22 February 2021)

There are ----- types of user interfaces.

Select the correct option

- | | |
|----------------------------------|-------|
| ☐ | three |
| ☒ | two |
| ☐ | four |
| ☐ | One |



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Sta

Question # 1 of 10 (Start time: 08:47:39 PM, 22 February 2021)

Text based & Graphical User Interface (GUI) most commonly called as Forms, are two different types of -----.

Select the correct option

☐	Application programs
☐	system programs
☒	user interface
☐	language

Click to Save A



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 2 of 10 (Start time: 08:48:00 PM, 22 February 2021)

DML stands for _____.

Select the correct option

☐	Dynamic Modeling Language
☒	Data Manipulation Language
☐	Data Management Language
☐	Domain Modeling Language



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 3 of 10 (Start time: 08:48:19 PM, 22 February 2021)

There are ----- types of user interfaces.

Select the correct option

☐	three
☒	two
☐	four
☐	One



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 4 of 10 (Start time: 08:48:38 PM, 22 February 2021)

REVOKE is a _____ statement.

Select the correct option

☐	Data Definition
☒	Control Access
☐	Data manipulation
☐	Data description



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 5 of 10 (Start time: 08:48:56 PM, 22 February 2021)

Which file organization is allowed by a direct access storage device?

Select the correct option

☐	sequential only
☐	Direct only
☐	indexed and direct only
☒	sequential, indexed and direct,



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّن تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time: 08:47 PM, 22 February

Question # 6 of 10 (Start time: 08:49:15 PM, 22 February 2021)

Total M.

Can be defined even when there is no data in the table. Existing values are checked on execution of this command. It supports selections of form; these are the major properties of-----

Select the correct option

☐	Sequential approach
☐	Direct approach
☐	View
☒	Indexes

Click to Save Answer & Move to Next Quest



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz S

Question # 7 of 10 (Start time: 08:49:37 PM, 22 February 2021)

A memory cache, sometimes called a cache store or-----.

Select the correct option

☐	ROM
☐	DROM
☒	RAM
☐	Hard disk

Click to Save



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time

Question # 8 of 10 (Start time: 08:50:00 PM, 22 February 2021)

Consider a table named "emp" having fields Empname, EmpID, Age, salary.
Which of the following is true if the following SQL statement tries to execute?

```
SELECT *  
FROM emp  
WHERE Empname='ALI';
```

Select the correct option

- | | |
|----------------------------------|---|
| ☐ | The statement has a syntax error |
| ☐ | The statement only displays the EmpID of those employees whose name is ALI |
| ☒ | The statement displays the entire fields from emp in which the Empname is ALI |
| ☐ | The statement must have an ORDERBY clause |

Click to Save Answer



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 9 of 10 (Start time: 08:50:22 PM, 22 February 2021)

When the power is turned off content of _____ is lost.

Select the correct option

☐	Non Volatile storage
☒	Volatile storage
☐	permanent storage
☐	Hard disk storage



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 10 of 10 (Start time: 08:50:39 PM, 22 February 2021)

The two basic types of record access methods are-----

Select the correct option

☒	sequential and random
☐	sequential and indexed
☐	Direct and immediate
☐	sequential and immediate



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 1 of 10 (Start time: 08:52:14 PM, 22 February 2021)

Browser Based & Non-Browser/Simple are two different types of-----

Select the correct option

☒	forms
☐	language
☐	interface
☐	Programs

Click to



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 2 of 10 (Start time: 08:52:36 PM, 22 February 2021)

Truncate is an alternative of Delete command.

Select the correct option

☒	True
☐	False



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 3 of 10 (Start time: 08:52:55 PM, 22 February 2021)

The general activities, which are performed during the development of----- Data input program

Select the correct option

☒	Application Program
☐	Hardware Program
☐	micro kernel program
☐	database program



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 4 of 10 (Start time: 08:53:15 PM, 22 February 2021)

DML stands for _____.

Select the correct option

☐	Dynamic Modeling Language
☒	Data Manipulation Language
☐	Data Management Language
☐	Domain Modeling Language



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time: 08:52 PM, :

Question # 5 of 10 (Start time: 08:53:37 PM, 22 February 2021)

SQL stands for _____.

- I - Structured Query Language
- II - Standard Query Language
- III- Status Query Language

Select the correct option

☐	Only I
☐	Only II
☒	Both I and II
☐	Only III

Click to Save Answer & Move to N



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بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 6 of 10 (Start time: 08:54:48 PM, 22 February 2021)

Which of the following is NOT a DDL command?

Select the correct option

☐	Create DB
☐	Create table
☒	Delete
☐	Drop



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz St

Question # 7 of 10 (Start time: 08:55:09 PM, 22 February 2021)

Which of the following is not DML command?

Select the correct option

☐	Select
☐	Update
☐	Delete
☒	Truncate

Click to Save



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Q

Question # 8 of 10 (Start time: 08:55:28 PM, 22 February 2021)

Forms are used in application programs, how many types of forms are available-----?

Select the correct option

☐	four
☐	five
☐	One
☒	two



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 9 of 10 (Start time: 08:55:48 PM, 22 February 2021)

Functions in SQL return a single value

Select the correct option

☒	True
☐	False



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Star

Question # 10 of 10 (Start time: 08:56:09 PM, 22 February 2021)

Users know what to do and how to do it are called -----.

Select the correct option

- | | |
|----------------------------------|--------------|
| ☐ | beginners |
| ☐ | intermediate |
| ☒ | Experts |
| ☐ | new |

Click to Save An



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 1 of 10 (Start time: 08:57:37 PM, 22 February 2021)

An effective user interface minimizes the----- users require to learn and implement the system.

Select the correct option

☐	Space
☒	Time
☐	complexity,
☐	efficiency



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time: 08:57 PM, 22 February 2021

Question # 2 of 10 (Start time: 08:57:56 PM, 22 February 2021)

Total Marks: 1

Can be defined even when there is no data in the table. Existing values are checked on execution of this command. It supports selections of form; these are the major properties of-----

Select the correct option

☐	Sequential approach	✓
☐	Direct approach	✓
☐	View	✓
☒	Indexes	✓

Click to Save Answer & Move to Next Question



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 3 of 10 (Start time: 08:58:14 PM, 22 February 2021)

Consider the two relations,
Supplier (S_no, S_name, Contact_No, Address) and
Supply (S_no, Item_no).
Which of the following statements give(s) a list of supplier names supplying the item with Item_no '555'?

Select the correct option

- | | |
|----------------------------------|---|
| ☐ | SELECT S_name FROM Supplier WHERE Item_no='555' |
| ☒ | SELECT S_name FROM Supplier, Supply WHERE Supplier.S_no=Supply.S_no AND Item_no='555' |
| ☐ | SELECT S_name FROM Supplier WHERE S_no EXISTS (SELECT S_no FROM Supply WHERE Item_no='555') |
| ☐ | SELECT S_name FROM Supplier WHERE S_name EXISTS (SELECT S_name FROM Supply WHERE Item_no='555') |



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Qui

Question # 4 of 10 (Start time: 08:58:34 PM, 22 February 2021)

Suppose we have two tables T1 and T2. Tuples of T1 that do not match some row in T2 will not appear in

Select the correct option

☐	Outer Join
☒	Inner Join
☐	Both I and II
☐	None of the above

Click to Sa



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ إِنَّكَ عَلَى كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 5 of 10 (Start time: 08:58:53 PM, 22 February 2021)

The two basic types of record access methods are-----

Select the correct option

☒	sequential and random
☐	sequential and indexed
☐	Direct and immediate
☐	sequential and immediate



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 6 of 10 (Start time: 08:59:15 PM, 22 February 2021)

SQL stands for _____.

- I - Structured Query Language
- II - Standard Query Language
- III- Status Query Language

Select the correct option

☐	Only I
☐	Only II
☒	Both I and II
☐	Only III

Click



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz St

Question # 7 of 10 (Start time: 08:59:35 PM, 22 February 2021)

The index which has some of the key value is classified as _____

Select the correct option

☐	Linear index
☒	Dense index
☐	Non dense index
☐	Cluster index

Click to Save A



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 8 of 10 (Start time: 08:59:52 PM, 22 February 2021)

Truncate is an alternative of Delete command.

Select the correct option

☒	True
☐	False

cli



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 9 of 10 (Start time: 09:00:12 PM, 22 February 2021)

Value of a function in SQL is always determined by the input parameters

Select the correct option

☐	True
☒	False

Click



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz

Question # 10 of 10 (Start time: 09:00:34 PM, 22 February 2021)

Which of the following is true about creating database in MS Access?

Select the correct option

- | | |
|----------------------------------|---|
| ☒ | First we will run MS Access and select New option from the file. Next it will ask the name of database. |
| ☐ | After running MS Access, create database option is selected directly. |
| ☐ | Go to the tool option of MS Access and select create Database option with suitable name. |
| ☐ | Click on the file menu, select create database option and then click it. |

Click to Save



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz

Question # 1 of 10 (Start time: 09:01:57 PM, 22 February 2021)

_____ User Interface is preferred over _____ User Interface with respect to user.

Select the correct option

☒	Easy to understand, efficient
☐	Hard to understand, efficient
☐	Easy to understand, effective
☐	Hard to understand, effective

Click to Save



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 2 of 10 (Start time: 09:02:15 PM, 22 February 2021)

When the power is turned off content of _____ is lost.

Select the correct option

☐	Non Volatile storage
☒	Volatile storage
☐	permanent storage
☐	Hard disk storage

Click to S



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time

Question # 3 of 10 (Start time: 09:02:35 PM, 22 February 2021)

The _____ should be user friendly, Data integrity must be ensured and checks can be applied within the tables.

Select the correct option

☒	Input forms
☐	computer language
☐	Application programing
☐	Database

Click to Save Answer



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start

Question # 4 of 10 (Start time: 09:02:53 PM, 22 February 2021)

The most recently accessed data from the disk (as well as adjacent sectors) is stored in a _____.

Select the correct option

☒	Memory buffer
☐	EPROM
☐	ROM
☐	hard disk

Click to Save Ans



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 5 of 10 (Start time: 09:03:12 PM, 22 February 2021)

The general activities, which are performed during the development of----- Data input programmes

Select the correct option

☒	Application Program
☐	Hardware Program
☐	micro kernel program
☐	database program



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 6 of 10 (Start time: 09:03:30 PM, 22 February 2021)

An effective user interface minimizes the----- users require to learn and implement the system.

Select the correct option

☐	Space
☒	Time
☐	complexity,
☐	efficiency



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time

Question # 7 of 10 (Start time: 09:03:48 PM, 22 February 2021)

Consider a table named "emp" having fields Empname, EmpID, Age, salary.
Which of the following is true if the following SQL statement tries to execute?

```
SELECT *  
FROM emp  
WHERE Empname='ALI'  
ORDERBY Age;
```

Select the correct option

- | | |
|----------------------------------|--|
| ☐ | The statement has a syntax error |
| ☐ | The statement displays the entire fields from emp in which the Empname is ALI in any order |
| ☐ | The statement displays the entire fields from emp in which the Empname is ALI in descending order of their age |
| ☒ | The statement displays the entire fields from emp in which the Empname is ALI in ascending order of their age |

Click to Save Answer



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ إِنَّكَ عَلَى كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 8 of 10 (Start time: 09:04:17 PM, 22 February 2021)

SQL stands for _____.

- I - Structured Query Language
- II - Standard Query Language
- III- Status Query Language

Select the correct option

☐	Only I
☐	Only II
☒	Both I and II
☐	Only III



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّن تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 9 of 10 (Start time: 09:04:36 PM, 22 February 2021)

Truncate is an alternative of Delete command.

Select the correct option

☒	True
☐	False



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start Time

Question # 10 of 10 (Start time: 09:04:58 PM, 22 February 2021)

Text based & Graphical User Interface (GUI) most commonly called as Forms, are two different types of -----.

Select the correct option

☐	Application programs
☐	system programs
☒	user interface
☐	language

Click to Save Answer



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 1 of 10 (Start time: 09:06:31 PM, 22 February 2021)

Which language is used to permit or prohibit access to a table?

Select the correct option

☒	DCL
☐	DDL
☐	DML
☐	All of the above.



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 2 of 10 (Start time: 09:06:58 PM, 22 February 2021)

Consider a table named "emp" having fields Empname, EmpID, Age, salary.
Which of the following is true if the following SQL statement tries to execute?

```
SELECT *  
FROM emp  
WHERE Empname='ALI';
```

Select the correct option

- | | |
|----------------------------------|---|
| ☐ | The statement has a syntax error |
| ☐ | The statement only displays the EmpID of those employees whose name is ALI |
| ☒ | The statement displays the entire fields from emp in which the Empname is ALI |
| ☐ | The statement must have an ORDERBY clause |



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 3 of 10 (Start time: 09:07:16 PM, 22 February 2021)

The index which has some of the key value is classified as _____.

Select the correct option

☐	Linear index
☒	Dense index
☐	Non dense index
☐	Cluster index



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 4 of 10 (Start time: 09:07:33 PM, 22 February 2021)

When the power is turned off content of _____ is lost.

Select the correct option

☐	Non Volatile storage
☒	Volatile storage
☐	permanent storage
☐	Hard disk storage



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz S

Question # 5 of 10 (Start time: 09:07:53 PM, 22 February 2021)

Programs written to perform different requirement created by the users/organization are called-----

Select the correct option

☐	System Program
☐	Chip program
☒	Application program
☐	low level program

Click to Save



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start

Question # 6 of 10 (Start time: 09:08:13 PM, 22 February 2021)

An effective user interface minimizes the----- users require to learn and implement the system.

Select the correct option

☐	Space
☒	Time
☐	complexity,
☐	efficiency

Click to Save Ans



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 7 of 10 (Start time: 09:08:43 PM, 22 February 2021)

GRANT is a _____ Command.

Select the correct option

☐	DDL
☐	DML
☒	DCL
☐	None of the above

Click t



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 8 of 10 (Start time: 09:09:01 PM, 22 February 2021)

REVOKE is a _____ statement.

Select the correct option

☐	Data Definition
☒	Control Access
☐	Data manipulation
☐	Data description



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 9 of 10 (Start time: 09:09:19 PM, 22 February 2021)

Which of the following syntax of the functions in SQL is used to add column values?

Select the correct option

☐	COUNT(*)
☐	COUNT(expression)
☐	MAX(expression)
☒	SUM(expression)



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Qu

Question # 10 of 10 (Start time: 09:09:40 PM, 22 February 2021)

Forms are used in application programs, how many types of forms are available-----?

Select the correct option

☐	four
☐	five
☐	One
☒	two

Click to Sa



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

TIME LEFT sec(s)

Quiz Start Time: 09:11 PM, 22 February 2021

Question # 1 of 10 (Start time: 09:11:30 PM, 22 February 2021)

Total Marks

The general activities, which are performed during the development of-----

Data input programmes, Editing, Display, Processing related activities and Reports.

Select the correct option

☒	Application Program
☐	Hardware Program
☐	micro kernel program
☐	database program

Click to Save Answer & Move to Next Question



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Quiz Start

Question # 2 of 10 (Start time: 09:11:55 PM, 22 February 2021)

GRANT is a _____ Command.

Select the correct option

- | | |
|----------------------------------|-------------------|
| ☐ | DDL |
| ☐ | DML |
| ☒ | DCL |
| ☐ | None of the above |

Click to Save Answer



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



CS403 - Database Management Systems



CS403:Quiz No. 2

Question # 3 of 10 (Start time: 09:12:16 PM, 22 February 2021)

Inverted files or inversions. Linked lists. B+ Trees. these are the three implementation approaches of-----.

Select the correct option

☐	Sequential Access
☐	Hashing
☐	Non sequential.
☒	Indexes

Click



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz 5

Question # 4 of 10 (Start time: 09:12:36 PM, 22 February 2021)

Functions in SQL return a single value

Select the correct option

☒	True
☐	False

Click to Save



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قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Start Time: 09:11 PM, 22 February 2021

Question # 5 of 10 (Start time: 09:12:58 PM, 22 February 2021)

Total Mark

Data Manipulation Language (DML) is the set of commands used to maintain and query a database including updating, inserting, modifying and retrieving data.

Select the correct option

☒	True
☐	False

Click to Save Answer & Move to Next Question



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 6 of 10 (Start time: 09:13:18 PM, 22 February 2021)

Forms are used in application programs, how many types of forms are available-----?

Select the correct option

☐	four
☐	five
☐	One
☒	two



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Quiz Sta

Question # 7 of 10 (Start time: 09:13:37 PM, 22 February 2021)

Is the given SQL Statement prompt error?

Select * from relation1;

Select the correct option

☐	Logical Error
☒	No Error
☐	Parameter Error
☐	Time out Error

Click to Save Ar



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بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 8 of 10 (Start time: 09:13:55 PM, 22 February 2021)

Users know what to do and how to do it are called -----.

Select the correct option

☐	beginners
☐	intermediate
☒	Experts
☐	new

Click



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Question # 9 of 10 (Start time: 09:14:15 PM, 22 February 2021)

DML stands for _____.

Select the correct option

- | | |
|----------------------------------|----------------------------|
| ☐ | Dynamic Modeling Language |
| ☒ | Data Manipulation Language |
| ☐ | Data Management Language |
| ☐ | Domain Modeling Language |

Click



بسم الله الرحمن الرحيم

قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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CS403:Quiz No. 2

Qui:

Question # 10 of 10 (Start time: 09:14:37 PM, 22 February 2021)

The log file is also called-----.

Select the correct option

☐	Non Transaction file
☒	Transaction file
☐	Temporary file
☐	hash file

Click to Save



بسم الله الرحمن الرحيم

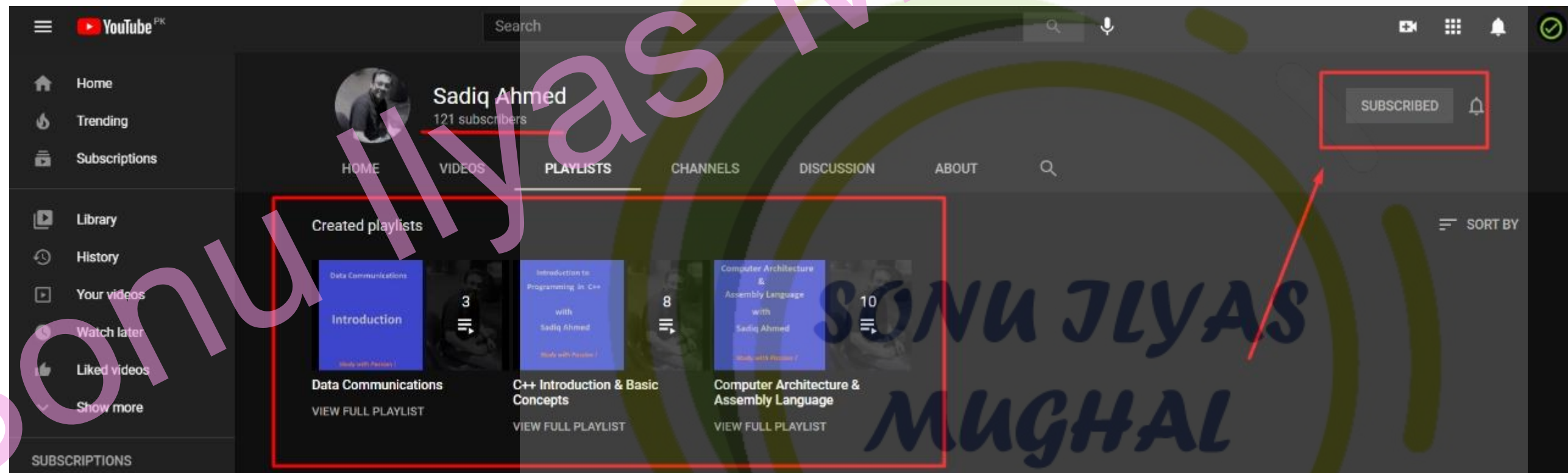
قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّنْ تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ بِيَدِكَ الْخَيْرُ إِنَّكَ عَلَىٰ كُلِّ شَيْءٍ قَدِيرٌ



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قُلِ اللَّهُمَّ مَالِكَ الْمُلْكِ تُؤْتِي الْمُلْكَ مَنْ تَشَاءُ وَتَنْزِعُ الْمُلْكَ مِمَّن تَشَاءُ وَتُعِزُّ مَنْ تَشَاءُ وَتُذِلُّ مَنْ تَشَاءُ يَبْدَأُ الْخَيْرَ إِنَّكَ عَلَى كُلِّ شَيْءٍ قَدِيرٌ



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Subjects Enrolment

- 1) Lecture live on Zoom
- 2) Written Lectures (pdf)
- 3) Recorded Videos
- 4) Topic wise Notes
- 5) Short QA Solved
- 6) MCQs Solved
- 7) Solved Past and Current paper
- 8) Solved Graded Activities (Assignment Quiz GDB)

Activity
Detailed
Information

Project Enrolment Complete training with Live classes on Zoom

- 1) SRS (Software Requirements Specification)
- 2) DD (Design Document)
- 3) Test phase
 - a) Test phase viva (Live Classes for viva preparation)
- 4) Final Deliverable
 - a) Final coding
 - b) Final presentation
 - c) Final report
- d) Pre final viva (Coding Viva)
- e) Final viva (Overall Presentation)

*First See Our Result
Than Join Us!*

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