CS506 Quiz#3 Lecture23 to 28

Solved By SpArk

In this file, only 5 Quizzes are solved. 5 * 10 = 50 Questions.

Set#1:

CS506 - Web Design and Development (Quiz No 03)

Question # 1 of 10 (Start time: 07:28:49 PM, 10 August 2022)

Choose correct integer value for predefined Thread Priority "Thread.MAX_PRIORITY" in Java.

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Select the correct option

- (●) 10
- ( ) 7
- ( ) 1
- ( ) 5

CS506 - Web Design and Development (Quiz No 03)

Question # 2 of 10 (Start time: 07:29:29 PM, 10 August 2022)

In the context of HTTP Response Code, the values in the 200s signify that _____.

Select the correct option

- (●) request was successful
- ( ) error by client
- ( ) error by server
- ( ) request was not successful

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CS506 - Web Design and Development (Quiz No 03)

Question # 3 of 10 (Start time: 07:30:15 PM, 10 August 2022)

A servlet _____ during its initialize stage.

Select the correct option

○	unloads resource/s
○	accepts request/s
◉	loads resource/s
○	forwards request/s

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CS506 - Web Design and Development (Quiz No 03)

Question # 4 of 10 (Start time: 07:31:22 PM, 10 August 2022)

JAVA_Home indicates the _____ of JDK.

Select the correct option

○	web page
◉	root directory
○	webapps folder
○	bin folder

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CS506 - Web Design and Development (Quiz No 03)

Question # 5 of 10 (Start time: 07:32:16 PM, 10 August 2022)

Request and response of servlet are handled at _____ stage.

Select the correct option

- ○ destroy
- ○ initialize
- ◉ service
- ○ failure

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CS506 - Web Design and Development (Quiz No 03)

Question # 6 of 10 (Start time: 07:32:56 PM, 10 August 2022)

Which of the following folder contains configuration file?

Select the correct option

◉	WEB-INF
○	lib
○	classes
○	bin

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CS506 - Web Design and Development (Quiz No 03)

Question # 7 of 10 (Start time: 07:34:09 PM, 10 August 2022)

Which of the following is not a servlet related package?

Select the correct option

- ○ javax.servlet
- ◉ javax.servlet.Svlt
- ○ javax.servlet.http
- ○ javax.servlet.Servlet

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CS506 - Web Design and Development (Quiz No 03)

Question # 8 of 10 (Start time: 07:34:36 PM, 10 August 2022)

Which of the following is not the stage of servlet lifecycle?

Select the correct option

○	Initialize
○	Service
◉	Wait
○	Destroy

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CS506 - Web Design and Development (Quiz No 03)

Question # 9 of 10 (Start time: 07:35:06 PM, 10 August 2022)

Choose correct line of code to inherit a Worker class from Thread class in Java.

Select the correct option

○	public class Worker new Thread ()
○	public class Worker implement Thread ()
◉	public class Worker extends Thread ()
○	public class Worker inherit Thread ()

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CS506 - Web Design and Development (Quiz No 03)

Question # 10 of 10 (Start time: 07:36:25 PM, 10 August 2022)

Which of the following problem occurs with lower priority threads?

Select the correct option

○	Average waiting time
◉	Starvation
○	Race condition
○	Process death

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Set#2:

CS506 - Web Design and Development (Quiz No 03)

Question # 1 of 10 (Start time: 07:18:45 PM, 10 August 2022)

If attribute is "name" and value is "ahmad" then the GET request will be _____ .

Select the correct option

○	http://www.gmail.com/register?name.ahmad
○	http://www.gmail.com/register#name=ahmad
○	http://www.gmail.com/register?name=ahmad
◉	http://www.gmail.com/register?name=ahmad

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CS506 - Web Design and Development (Quiz No 03)

Question # 2 of 10 (Start time: 07:20:00 PM, 10 August 2022)

Choose correct integer value for predefined Thread Priority "Thread.MIN_PRIORITY" in Java.

Select the correct option

- (●) 1
- ( ) 5
- ( ) 7
- ( ) 10

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CS506 - Web Design and Development (Quiz No 03)

Question # 3 of 10 (Start time: 07:20:45 PM, 10 August 2022)

In web.xml, root tag _____ represents web application.

Select the correct option

- ○ <webapp>
- ○ <web.app>
- ◉ <web-app>
- ○ webapp

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CS506 - Web Design and Development (Quiz No 03)

Question # 4 of 10 (Start time: 07:21:27 PM, 10 August 2022)

Servlets are java technology's answer to _____ programming.

Select the correct option

◉	CGI
○	C++
○	Perl
○	C

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CS506 - Web Design and Development (Quiz No 03)

Question # 5 of 10 (Start time: 07:22:11 PM, 10 August 2022)

In _____ state, thread is assigned a processor to run.

Select the correct option

○	dead
◉	running
○	new
○	ready

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CS506 - Web Design and Development (Quiz No 03)

Question # 6 of 10 (Start time: 07:23:19 PM, 10 August 2022)

Which of the following method is called only once during life cycle of Servlet?

Select the correct option

○	service()
○	destroy()
◉	init()
○	start()

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CS506 - Web Design and Development (Quiz No 03)

Question # 7 of 10 (Start time: 07:23:54 PM, 10 August 2022)

The newly created thread can be moved to "Ready State" by calling _____ method.

Select the correct option

◉	start()
○	sleep()
○	yield()
○	wait()

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CS506 - Web Design and Development (Quiz No 03)

Question # 8 of 10 (Start time: 07:25:12 PM, 10 August 2022)

Which of the following problem occurs with lower priority threads?

Select the correct option

○	Race condition
◉	Starvation
○	Average waiting time
○	Process death

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CS506 - Web Design and Development (Quiz No 03)

Question # 9 of 10 (Start time: 07:25:47 PM, 10 August 2022)

In the context of HTTP Response Code, the values in the 400s indicate that _____.

Select the correct option

○	resource is not available
◉	error by client
○	resource is available
○	error by server

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CS506 - Web Design and Development (Quiz No 03)

Question # 10 of 10 (Start time: 07:26:39 PM, 10 August 2022)

CGI (Common Gateway Interface) was widely used for generating _____ .

Select the correct option

○	Mobile applications
○	Desktop applications
◉	Dynamic web content
○	Static web content

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Set#3:

CS506 - Web Design and Development (Quiz No 03)

Question # 1 of 10 (Start time: 07:13:51 PM, 11 August 2022)

In GET HTTP Request type, attribute-value pair is attached after _____ with requested URL.

Select the correct option

○	@
◉	?
○	-
○	#

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CS506 - Web Design and Development (Quiz No 03)

Question # 2 of 10 (Start time: 07:14:26 PM, 11 August 2022)

If "MyServlet" is placed in "myapp" folder, then you can access "MyServlet" by writing _____ url in browser.

Select the correct option

◉	http://localhost:8080/webapps/myapp/MyServlet
○	http://localhost:8080/myapp/MyServlet
○	http://localhost:8080/myapp/servlets/MyServlet
○	http://localhost:8080/webapps/myapp/servlets/MyServlet

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CS506 - Web Design and Development (Quiz No 03)

Question # 3 of 10 (Start time: 07:15:42 PM, 11 August 2022)

Which of the following range of response code signify error by server?

Select the correct option

○	400-499
◉	500-599
○	300-399
○	200-299

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CS506 - Web Design and Development (Quiz No 03)

Question # 4 of 10 (Start time: 07:16:24 PM, 11 August 2022)

Which of the following folder contains configuration file?

Select the correct option

- ○ bin
- ○ classes
- ◉ WEB-INF
- ○ lib

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CS506 - Web Design and Development (Quiz No 03)

Question # 5 of 10 (Start time: 07:16:48 PM, 11 August 2022)

Real world business objects are represented in _____.

Select the correct option

- ○ application layer
- ◉ data layer
- ○ presentation layer
- ○ business layer

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CS506 - Web Design and Development (Quiz No 03)

Question # 6 of 10 (Start time: 07:17:02 PM, 11 August 2022)

A servlet _____ during its initialize stage.

Select the correct option

- (●) loads resource/s
- ( ) forwards request/s
- ( ) unloads resource/s
- ( ) accepts request/s

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CS506 - Web Design and Development (Quiz No 03)

Question # 7 of 10 (Start time: 07:17:18 PM, 11 August 2022)

If attribute is "name" and value is "ahmad" then the GET request will be _____ .

Select the correct option

○	http://www.gmail.com/register#name=ahmad
○	http://www.gmail.com/register&name=ahmad
◉	http://www.gmail.com/register?name=ahmad
○	http://www.gmail.com/register?n[illegible]e.c[illegible]m[illegible]d

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CS506 - Web Design and Development (Quiz No 03)

Question # 8 of 10 (Start time: 07:17:57 PM, 11 August 2022)

Which of the following is not the stage of servlet lifecycle?

Select the correct option

- ○ Destroy
- ◉ Wait
- ○ Initialize
- ○ Service

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CS506 - Web Design and Development (Quiz No 03)

Question # 9 of 10 (Start time: 07:18:17 PM, 11 August 2022)

Which of the following is NOT a web technoloy of Java?

Select the correct option

- ○ JSP
- ○ JSF
- ○ Servlet
- ◉ ASP

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CS506 - Web Design and Development (Quiz No 03)

Question # 10 of 10 (Start time: 07:18:38 PM, 11 August 2022)

In the context of Java Thread, sleep() method throws _____ exception.

Select the correct option

○	Input Output
◉	Interrupted
○	File not found
○	Index Out of bound

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Set#4:

sec(s)

CS506 - Web Design and Development (Quiz No 03) Quiz Start Time: 06:46 PM, 11 August 2022

Question # 1 of 10 (Start time: 06:46:05 PM, 11 August 2022) Total Marks: 1

_____ is NOT the type of HTTP request.

Select the correct option

- ○ Delete
- ● Update
- ○ Post
- ○ Get

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Click to Save Answer & Move to Next Question

CS506 - Web Design and Development (Quiz No 03) Quiz Start Time: 06:46 PM, 11 August 2022

Question # 2 of 10 (Start time: 06:47:06 PM, 11 August 2022) Total Marks: 1

A servlet _____ during its initialize stage.

Select the correct option

- (●) loads resource/s
- ( ) accepts request/s
- ( ) forwards request/s
- ( ) unloads resource/s

Click to Save Answer & Move to Next Question

SpArk

CS506 – Web Design and Development (Quiz No 03) Quiz Start Time: 06:46 PM, 11 August 2022

Question # 3 of 10 (Start time: 06:47:45 PM, 11 August 2022) **Total Marks:** 1

Which of the following is not a servlet related package?

Select the correct option

○	javax.servlet.Servlet
○	javax.servlet.http
●	javax.servlet.Svlt
○	javax.servlet

Click to Save Answer & Move to Next Question

SpArk

CS506 - Web Design and Development (Quiz No 03) Quiz Start Time: 06:46 PM, 11 August 2022

Question # 4 of 10 (Start time: 06:48:35 PM, 11 August 2022) **Total Marks:** 1

The webapps folder is the _____ Tomcat directory that contains all the web applications deployed on the server.

Select the correct option

- ○ least-level
- ○ bottom-level
- ● top-level
- ○ mid-level

Click to Save Answer & Move to Next Question

SpArk

CS506 - Web Design and Development (Quiz No 03) Quiz Start Time: 06:46 PM, 11 August 2022

Question # 5 of 10 (Start time: 06:49:17 PM, 11 August 2022) Total Marks: 1

At servlet initialization stage, webserver invokes _____ method.

Select the correct option

○	initServelt()
○	servletInit()
○	initialize()
●	init()

Click to Save Answer & Move to Next Question

SpArk

sec(s)

CS506 - Web Design and Development (Quiz No 03) Quiz Start Time: 06:46 PM, 11 August 2022

Question # 6 of 10 (Start time: 06:49:50 PM, 11 August 2022) **Total Marks:** 1

HTTP response code 404 indicates that _____ .

Select the correct option

●	requested resource is not available
○	requested resource is available
○	error by server
○	request requires HTTP authentication

Click to Save Answer & Move to Next Question

SpArk

CS506 - Web Design and Development (Quiz No 03) **Quiz Start Time: 06:46 PM, 11 August 2022**

Question # 7 of 10 (Start time: 06:50:55 PM, 11 August 2022) **Total Marks:** 1

Choose correct line of code to start a thread 't' in Java.

Select the correct option

●	t.start()
○	t-start()
○	t=start()
○	t->start()

Click to Save Answer & Move to Next Question

SpArk

sec(s)

CS506 - Web Design and Development (Quiz No 03) Quiz Start Time: 06:46 PM, 11 August 2022

Question # 8 of 10 (Start time: 06:51:39 PM, 11 August 2022) Total Marks: 1

Which of the following method allows any other thread of same priority to execute?

Select the correct option

○	sleep()
○	notify()
●	yield()
○	wait()

Click to Save Answer & Move to Next Question

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CS506 - Web Design and Development (Quiz No 03) **Quiz Start Time: 06:46 PM, 11 August 2022**

Question # 9 of 10 (Start time: 06:52:20 PM, 11 August 2022) **Total Marks:** 1

Which of the following interface needs to implement while creating threads?

Select the correct option

- ○ ActionListener
- ● Runnable
- ○ Serializable
- ○ WindowListener

Click to Save Answer & Move to Next Question

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CS506 - Web Design and Development (Quiz No 03) Quiz Start Time: 06:46 PM, 11 August 2022

Question # 10 of 10 (Start time: 06:53:06 PM, 11 August 2022) Total Marks: 1

In the context of Java Thread, sleep() method throws _____ exception.

Select the correct option

- ○ Index Out of bound
- ○ File not found
- ○ Input Output
- ● Interrupted

Click to Save Answer & Move to Next Question

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Set#5:

CS506 - Web Design and Development (Quiz No 03)

Question # 1 of 10 (Start time: 07:38:15 PM, 10 August 2022)

Choose correct line of code to start a thread 't' in Java.

Select the correct option

○	t=start()
○	t-start()
○	t->start()
◉	t.start()

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CS506 - Web Design and Development (Quiz No 03)

Question # 2 of 10 (Start time: 07:38:46 PM, 10 August 2022)

Which of the following folder contains configuration file?

Select the correct option

○	lib
○	bin
○	classes
◉	WEB-INF

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CS506 - Web Design and Development (Quiz No 03)

Question # 3 of 10 (Start time: 07:39:01 PM, 10 August 2022)

Choose correct line of code to inherit a Worker class from Thread class in Java.

Select the correct option

○	public class Worker implement Thread ()
○	public class Worker inherit Thread ()
○	public class Worker new Thread ()
◉	public class Worker extends Thread ()

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CS506 - Web Design and Development (Quiz No 03)

Question # 4 of 10 (Start time: 07:39:26 PM, 10 August 2022)

At servlet initialization stage, webserver invokes _____ method.

Select the correct option

○	initServelt()
○	initialize()
○	servletInit()
◉	init()

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CS506 - Web Design and Development (Quiz No 03)

Question # 5 of 10 (Start time: 07:40:11 PM, 10 August 2022)

If "MyServlet" is placed in "myapp" folder, then you can access "MyServlet" by writing _____ url in browser.

Select the correct option

○	http://localhost:8080/webapps/myapp/servlets/MyServlet
○	http://localhost:8080/myapp/MyServlet
○	http://localhost:8080/myapp/servlets/MyServlet
◉	http://localhost:8080/webapps/myapp/MyServlet

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CS506 - Web Design and Development (Quiz No 03)

Question # 6 of 10 (Start time: 07:41:20 PM, 10 August 2022)

The _____ method actually processes the clients request.

Select the correct option

- (●) service()
- ( ) destroy()
- ( ) init()
- ( ) yield()

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CS506 - Web Design and Development (Quiz No 03)

Question # 7 of 10 (Start time: 07:42:16 PM, 10 August 2022)

Which of the following problem occurs with lower priority threads?

Select the correct option

○	Average waiting time
○	Process death
○	Race condition
◉	Starvation

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CS506 - Web Design and Development (Quiz No 03)

Question # 8 of 10 (Start time: 07:42:33 PM, 10 August 2022)

To compile a servlet (e.g. MyServlet.java) _____ command is used in command prompt.

Select the correct option

○	java
◉	javac
○	java c
○	java-c

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CS506 - Web Design and Development (Quiz No 03)

Question # 9 of 10 (Start time: 07:43:13 PM, 10 August 2022)

Which of the following method needs to override while handling threads in java?

Select the correct option

◉	run()
○	runnable()
○	start()
○	init()

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CS506 - Web Design and Development (Quiz No 03)

Question # 10 of 10 (Start time: 07:44:01 PM, 10 August 2022)

Real world business objects are represented in _____.

Select the correct option

◉	data layer
○	business layer
○	application layer
○	presentation layer

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