

VIRTUAL UNIVERSITY OF PAKISTAN

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

(Final Term Past Paper)

(Made by Waqar & Solved By Hadi)

WARNING: Team HADI is not responsible for any mistake or wrong answer. All students reading and using this document may check and confirm the answers at their own.



WhatsApp: 03087122922



FACEBOOK ID: <https://www.facebook.com/hadipastpapers/>

Best of luck!



Question No : 1 of 52

Marks: 1 (Budgeted Time 1 Min)

DSN stands for _____.

Answer (Please select your correct option)

☐ Domain System Name

☒ Data Source Name

☐ Database System Name

☐ Database Simple Name

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 2 of 52

Marks: 1 (Budgeted Time 1 Min)

Declaration tag is used to declare variables and methods at _____ level.

Answer / Please select your correct option)

☒ Class

☐ Program

☐ Package

☐ Global

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 3 of 52

Marks: 1 (Budgeted Time 1 Min)

JSP _____ action element is used to obtain a reference to an existing JavaBean object.

Answer (Please select your correct option)

☒ useBean

☐ setProperty

☐ getProperty

☐ None of these

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 4 of 52

Marks: 1 (Budgeted Time 1 Min)

Which information a Tag Library Descriptor (.tld) file specifies?

Answer (Please select your correct option)

☐ Tag library version / JSP version

☐ Tag name / Tag Handler class name

☐ Attribute names

☒ All of these

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 5 of 52

Marks: 1 (Budgeted Time 1 Min)

The bracket operator in Expression Language is generally used to retrieve -----of arrays and collections.

Answer (Please select your correct option)

☐ Properties

☒ Elements

☐ Values

☐ Attributes

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 6 of 52

Marks: 1 (Budgeted Time 1 Min)

_____ is a standard web based application framework.

Answer (Please select your correct option)

☐ Java

☐ Servlet

☐ JSP

☒ JSF

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Question No : 7 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following component is/are used in directory Structure of web components?

Answer (Please select your correct option)

☐ html, JSP, Images etc..

☒ web.xml, Classes folder

☐ lib, jar files

☐ All of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 8 of 52

Marks: 1 (Budgeted Time 1 Min)

Which one of the following is not a request dispatching method?

**both are request
dispatching
method**

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

Answer (Please select your correct option)

☐ forward()

☐ include()

☐ Both forward() and include()

☒ None of the given options

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 9 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following is not provided in standard java class?

Answer (Please select your correct option)

- ☐ Constructor
- ☐ Instance variables
- ☐ Methods
- ☒ Destructor

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 10 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following is not included in simple tag while creating JSP custom tags?

Answer (Please select your correct option)

- ☐ Start of tag
- ☐ End of tag
- ☒ Attributes
- ☐ None of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 11 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following is not a built-in validator?

Answer (Please select your correct option)

☐ DoubleRangeValidator

☐ LongRangeValidator

☐ LengthValidator

☒ StringValidator

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Question No : 12 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following is the correct syntax to create ResultSetMetaData object?

Answer (Please select your correct option)

- ☐ ResultSetMetaData rsmd = con.getMetaData(); // where con is Connection object
- ☒ ResultSetMetaData rsmd = rs.getMetaData(); // where rs is ResultSet object
- ☐ ResultSetMetaData rsmd = stmt.getMetaData(); // where stmt is Statement object
- ☐ ResultSetMetaData rsmd = pstmt.getMetaData(); // where pstmt is PreparedStatement object

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL-hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Email:hadirajputofficial@gmail.comWhatsapp:03087122922(Team Hadi Lahore)

Question No : 13 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following is TRUE regarding pack directory structure of J2EE web application?

Answer (Please select your correct option)

☐ All of the given options

☐ Pack directory structure is mostly used during development of application.

☒ Pack directory structure is used to deploy web application.

☐ Within pack directory structure, each directory and file exists in file system separately.

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 14 of 52

Marks: 1 (Budgeted Time 1 Min)

Servlet mapping of a servlet is defined in _____ file.

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

Answer (Please select your correct option)

JSP

☐

HTML

☐

web.xml

☒

Servlet

☐

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Which of the following is NOT the method of HttpServletResponse?

?

HttpServletResponse Methods

Let's discuss some methods of HttpServletResponse class

setContentType()

Almost every Servlet uses this header. It is used before getting the PrintWriter Stream. It is used to set the Content Type that the PrintWriter is going to use. Usually we set *"text/html"*, when we want to send text output or generate HTML tags on the client's browser.

setContentLength())

This method is used to set the content length. It takes length as an integer parameter.

addCookie()

This method is used to add a value to the Set-Cookie header. It takes a Cookie object as a parameter and adds it to the Cookie-header. We will talk more about Cookies in the session tracking part.

sendRedirect()

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

Answer (Please select your correct op

☐ getMethod()

☐ getProtocol()

☐ setAttribute(String, Object)

☐ setContentType()

MADE BY HADI

Question No : 16 of 52

Marks: 1 (Budgeted Time 1 Min)

By using sendRedirect() method of _____ object, a new request is generated which redirects the user to called resource.

Answer (Please select your correct option)

☐ ServletConfig

☒ ServletContext

☐ HttpServletRequest

☐ HttpServletResponse

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 17 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following is a valid constructor for a class named VU?

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

Answer (Please select your correct option)

☐ public VU VU(){
}

☒ public void VU(){
}

not sure

☐ public VU(){
}

☐ public void VU(int v){
}

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 18 of 52

Marks: 1 (Budgeted Time 1 Min)

JVM assigns CPU to the threads based on _____

Answer (Please select your correct option)

☒ Thread priorities

☐ System priorities

☐ Collective priorities

☐ None of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 19 of 52

Marks: 1 (Budgeted Time 1 Min)

Web server is a software which provides services to access _____.

Answer (Please select your correct option)

☐ Internet

☐ Intranet

☐ Extranet

☒ All of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 20 of 52

Marks: 1 (Budgeted Time 1 Min)

In which file do we define a servlet mapping?

Answer (Please select your correct option)

☒ Web.xml

☐ index.html

☐ Servlet.xml

☐ None of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 21 of 52

Marks: 1 (Budgeted Time 1 Min)

Initialization _____ of web application are also called _____.

Answer (Please select your correct option)

☒ Parameters, context attributes

☐ Context attributes, parameters

☐ Parameters, Variables

☐ Context attributes, variables

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 22 of 52

Marks: 1 (Budgeted Time 1 Min)

The _____ object contains the information relevant to a servlet.

Answer (Please select your correct option)

☒ ServletConfig

☐ ServletInfo

☐ ConfigInfo

☐ ServletConfigInfo

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Question No : 23 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following is appropriate for Page-with-Bean approach?

Answer (Please select your correct option)

- ☐ The code becomes a mixture of presentation, business and data access logic.
- ☐ The maintenance of the application becomes a nightmare.
- ☐ A lot of code is also get duplicated.
- ☒ All the business logic goes into one application.

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 24 of 52

Marks: 1 (Budgeted Time 1 Min)

-----can be used to specify dynamic attribute values for JSTL actions without using full-blown programming language.

Answer (Please select your correct option)

☒ Expression Language

☐ Request Time

☐ Both Expression Language and Request Time

☐ None of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 25 of 52

Marks: 1 (Budgeted Time 1 Min)

Mouse events can be trapped for _____ GUI component.

Answer (Please select your correct option)

☐ JFrame

☐ JPanel

☐ JButton

☒ All of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 26 of 52

Marks: 1 (Budgeted Time 1 Min)

The “**transient**” keyword is used to _____ serialization.

transient keyword is used to mark a field that should not be serialized

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

Answer (Please select your correct option)

☐ prevent

☐ allow

☐ avoid

☒ none of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 27 of 52

Marks: 1 (Budgeted Time 1 Min)

Which object would you use to share user specific information between JSPs?

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

Answer (Please select your correct option)

☐ Request

☐ Response

☐ Session

☐ All of the given options

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 28 of 52

Marks: 1 (Budgeted Time 1 Min)

Controller centralizes the logic for dispatching requests to the next view based on _____.

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL-03087122922

Answer (Please select your correct option)

☐ The Request URL

☐ Input Parameters

☐ Application State

☒ All of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 29 of 52

Marks: 1 (Budgeted Time 1 Min)

Tiers represent the _____ view of application.

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

Answer / Please select your correct option)

☒ Physical

☐ Logical

☐ External

☐ None of the given options

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 30 of 52

Marks: 1 (Budgeted Time 1 Min)

UDDI stands for

Answer (Please select your correct option)

☒ Universal Description, Discovery & Integration (UDDI)

☐ Universal Data, Discovery & Integration (UDDI)

☐ Universal Data, Database & Integration (UDDI)

☐ None of the given options

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 31 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following stream will be directly connected with keyboard?

Answer (Please select your correct option)

☐ Character stream

☐ Byte stream

☒ Node stream

☐ Filter stream

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Question No : 32 of 52

Marks: 1 (Budgeted Time 1 Min)

Identify those classes that are not GUI based.

Answer (Please select your correct option)

☐ Button classes

☐ Frame classes

☒ Vector classes

☐ RadioButton classes

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 33 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following method we should override while painting?

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

Answer (Please select your correct option)

- ☐ `paintBorder()`
- ☐ `paint()`
- ☐ `paintChildren ()`
- ☒ `paintComponent()`

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 34 of 52

Marks: 1 (Budgeted Time 1 Min)

What is not true about server socket:

Answer / Please select your correct option)

☒ It listens client's requests.

☐ It communicates with client.

☐ It is special socket.

☐ It runs on server machine.

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 35 of 52

Marks: 1 (Budgeted Time 1 Min)

How many folders are there in Jakarta Tomcat?

Answer (Please select your correct option)

☐ No folder

☐ 3

☒ 7

☐ 9

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 36 of 52

Marks: 1 (Budgeted Time 1 Min)

In which of the following format does the key in request Dispatching is stored?

Answer (Please select your correct option)

☐ Integer

☐ Double

☒ String

☐ Char

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Question No : 37 of 52

Marks: 1 (Budgeted Time 1 Min)

What is not true about cookies?

t.

Answer (Please select your correct option)

☐ Their size is about 4906.

☐ They are maintained as value-pair.

☒ Stored at server side.

☐ They are small text

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 38 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following object has built in hash map?

Answer (Please select your correct option)

☒ session

☐ cookies

☐ hidden fields

☐ Url encoding

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 39 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following provides global control of JSP?

Answer (Please select your correct option)

☐ <%| %>

☒ <%@ %>

☐ <% %>

☐ <%= %>

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 40 of 52

Marks: 1 (Budgeted Time 1 Min)

Which of the following are not the attributes of page directive?

Answer (Please select your correct option)

☐ import = "package.*,package.class,..."

☐ errorPage = "relativeURL"

☒ file="relativeURL"

☐ extends = "package.class"

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Question No : 41 of 52

Marks: 2 (Budgeted Time 4 Min)

What is the purpose of try block in java program?

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 42 of 52

Marks: 2 (Budgeted Time 4 Min)

How do we know which methods does web service provide?

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 43 of 52

Marks: 2 (Budgeted Time 4 Min)

See the code given below and convert scriptlet tag to equivalent jsp useBean action element. Consider StudentBean class is in package academic.

```
<%  
StudentBean bean = new StudentBean();  
%>
```

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI

EMAIL: hadirajputofficial@gmail.com

WHATSAPP& CALL: 03087122922

Answer (Please [click here](#) to Add Answer)



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 44 of 52

Marks: 2 (Budgeted Time 4 Min)

Why do we use Session Tracking in HttpServlet?

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Marks: 3 (Budgeted Time 6 Min)

Answer (Please [click here](#) to Add Answer)

CORRECT ANSWER SOLVED BY HADI
EMAIL-hadirajputofficial@gmail.com
WHATSAPP& CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 0308 7122922 (Team Hadi Lahore)

Make three hidden fields for name, id and marks with any values you want?

Answer (Please [click here](#) to Add Answer)

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI

EMAIL: hadirajputofficial@gmail.com

WHATSAPP& CALL:03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 47 of 52

Marks: 3 (Budgeted Time 6 Min)

The code given below is an ordinary java class. Convert it from ordinary java class to java bean class.

```
public class StudentBean {  
    String email;  
    String address;
```

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 47 of 52

Marks: 3 (Budgeted Time 6 Min)

```
// zero argument constructor  
public StudentBean(){  
    email = "";  
    address = "";  
}  
// standard setter
```

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 47 of 52

Marks: 3 (Budgeted Time 6 Min)

```
}  
// standard setter  
public void setEmail(String n) {  
    email = n;  
}  
// standard getter
```

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL-03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 47 of 52

Marks: 3 (Budgeted Time 6 Min)

```
public String getEmail() {  
    return email;  
}  
  
// standard setter  
public void setAddress(String n) {
```

Answer ([Please click here to Add Answer](#))

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 47 of 52

Marks: 3 (Budgeted Time 6 Min)

```
public void setAddress(String n) {  
    address = n;  
}  
// standard getter  
public String getAddress() {  
    return address;  
}
```

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 47 of 52

Marks: 3 (Budgeted Time 6 Min)

```
    }  
    // standard getter  
    public String getAddress() {  
        return address;  
    }  
} //end class
```

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 48 of 52

Marks: 3 (Budgeted Time 6 Min)

In which situation we can use Expression Language?

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP& CALL: 03087122922

Answer ([Please click here to Add Answer](#))



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 49 of 52

Marks: 5 (Budgeted Time 10 Min)

Write the names of any five event listener interfaces which are sub interfaces of java.util.EventListener interface.

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 50 of 52

Marks: 5 (Budgeted Time 10 Min)

What is the difference between service () method of generic servlet and http servlet? Explain complete sequence of request forwarding.

Answer ([Please click here to Add Answer](#))

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI

EMAIL: hadirajputofficial@gmail.com

WHATSAPP& CALL:03087122922



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 51 of 52

Marks: 5 (Budgeted Time 10 Min)

Implement the following code using JSTL tags:

```
<%  
ArrayList students = (ArrayList)request.getAttribute("sList");  
for(int i=0; i<students.size(); i++)  
{  
    StudentInfo s = (StudentInfo)students.get(i);
```

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 51 of 52

Marks: 5 (Budgeted Time 10 Min)

```
String name = s.getName();  
%>  
<%= name %>  
<%  
} // end for  
%>
```

Answer ([Please click here to Add Answer](#))

A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922



MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)

Question No : 52 of 52

Marks: 5 (Budgeted Time 10 Min)

Which type of information is present in (.tld) file? Mention any five.

Answer ([Please click here to Add Answer](#))



A Good Education is a Foundation For a Better Future

CORRECT ANSWER SOLVED BY HADI
EMAIL: hadirajputofficial@gmail.com
WHATSAPP & CALL: 03087122922

MADE BY HADI

Email: hadirajputofficial@gmail.com Whatsapp: 03087122922 (Team Hadi Lahore)