


Name: Enrolment No:	 UPES UNIVERSITY WITH A PURPOSE
UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Semester Examination, July 2020	
Course: Enterprise Java Program: BAO, BFSI Course Code: CSEG-3016	Semester: VI Time : 02 hrs. Max. Marks: 100
Instructions:	

1. Multiple Choice: "In servlet, Which method is used to ...Points: **1**

Question	"In servlet, Which method is used to extract values from HTML page"
Answer	<input type="checkbox"/> response.getParameter() <input checked="" type="checkbox"/> request.getParameter() <input type="checkbox"/> request.getparameter() <input type="checkbox"/> response.getparameter()

Points: **1**

2. Multiple Choice: Which is not implicit object in JSP?

Question	Which is not implicit object in JSP?
Answer	Request
	Response
	<input checked="" type="checkbox"/> Error
	Exception

 3. Multiple Choice: "When new CGI is created, it will cre..."Points: **1**

Question	"When new CGI is created, it will create new "
Answer	stack
	queue
	thread
	<input checked="" type="checkbox"/> process

 4. Multiple Choice: "When new servlet is created, it will..."Points: **1**

Question	"When new servlet is created, it will create new"
Answer	stack
	<input checked="" type="checkbox"/> thread
	process
	queue

 5. Multiple Choice: Which package has HttpServlet classPoints: **1**

Question	Which package has HttpServlet class
Answer	<input checked="" type="checkbox"/> javax.servlet.http
	java.io
	javax.io

```
javax.HttpServlet
```

 6. Multiple Choice: "In which type of request, large amou...

Points: 1

Question	"In which type of request, large amount of data can be sent?"
Answer	<input type="checkbox"/> get
	<input type="checkbox"/> page
	<input type="checkbox"/> taglib
	<input checked="" type="checkbox"/> post

 7. Multiple Choice: Which is correct syntax for adding co...

Points: 1

Question	Which is correct syntax for adding cookies?
Answer	<input type="checkbox"/> request.setCookie()
	<input type="checkbox"/> request.addCookie()
	<input checked="" type="checkbox"/> response.addCookie()
	<input type="checkbox"/> response.setCookie()

 8. Multiple Choice: Which of the following is used many t...

Points: 1

Question	Which of the following is used many times (greater than 1) in Servlet life cycle?
Answer	<input type="checkbox"/> init
	<input checked="" type="checkbox"/> service
	<input type="checkbox"/> destroy
	<input type="checkbox"/> start

 9. Multiple Choice: Which of the following code is used t...

Points: 1

Question	Which of the following code is used to get an attribute in a HTTP Session object in servlets?
Answer	<input checked="" type="checkbox"/> session.getAttribute(String name)

session.alterAttribute(String name)

session.updateAttribute(String name)

session.setAttribute(String name)



Points: 1

10. Multiple Choice: Which method is used for invoking doG...

Question	Which method is used for invoking doGet() and doPost() method
Answer	<input type="checkbox"/> init <input type="checkbox"/> session <input checked="" type="checkbox"/> service <input type="checkbox"/> scope



Points: 1

11. Multiple Choice: "If method name is not used in 'form ...

Question	"If method name is not used in 'form action' in HTML, by default it will work as"
Answer	<input checked="" type="checkbox"/> get <input type="checkbox"/> post <input type="checkbox"/> error <input type="checkbox"/> Converts Machine language to human language



Points: 1

12. Multiple Choice: Which of the following is not session...

Question	Which of the following is not session tracking technique
Answer	<input type="checkbox"/> Cookies <input type="checkbox"/> HttpSession <input checked="" type="checkbox"/> init

Hidden Form Field

 13. Multiple Choice: Web.XML is located in

Points: 1

Question	Web.XML is located in
Answer	lib
	META-INF
	src
	<input checked="" type="checkbox"/> WEB-INF

 14. Multiple Choice: What is correct syntax for doGet() me...

Points: 1

Question	What is correct syntax for doGet() method
Answer	"protected void doGet(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException"
	<input checked="" type="checkbox"/> "protected void doGet(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException"
	"protected int doGet(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException"
	"protected void doGet(Http req, Http res) throws ServletException, IOException"

 15. Multiple Choice: Which method retrieves cookies in ser...

Points: 1

Question	Which method retrieves cookies in servlets
Answer	response.getCookies()
	<input checked="" type="checkbox"/> request.getCookies()
	request.setCookies()
	response.setCookie()



Points: 1

16. Multiple Choice: JSP page is translated into

Question	JSP page is translated into
Answer	cookies
	<input checked="" type="checkbox"/> servlet
	stack
	queue

 17. Multiple Choice: jsp:useBean is example ofPoints: **1**

Question	jsp:useBean is example of
Answer	directives
	declration
	<input checked="" type="checkbox"/> action
	import

 18. Multiple Choice: ", in this code ""abc"" is"Points: **1**

Question	" , in this code ""abc"" is"
Answer	<input checked="" type="checkbox"/> instance of class
	method
	package
	interface

 19. Multiple Choice: Where servlets are saved in Dynamic W...Points: **1**

Question	Where servlets are saved in Dynamic Web project
Answer	Web-INF
	Java Resources
	Meta-INF

Web-INF/lib

20. Multiple Choice: How to use PrintWriter object

Points: 1

Question	How to use PrintWriter object
Answer	<input type="checkbox"/> response.getWriter() <input type="checkbox"/> request.getWriter() <input checked="" type="checkbox"/> response.getWriter() <input type="checkbox"/> request.setWriter()

21. Multiple Choice: Symbol used for JSP Page directive is

Points: 1

Question	Symbol used for JSP Page directive is
Answer	<input checked="" type="checkbox"/> <% @ %> <input type="checkbox"/> <% ! %> <input type="checkbox"/> <% %> <input type="checkbox"/> <%= %>

22. Multiple Choice: Symbol used for JSP Expression tag is

Points: 1

Question	Symbol used for JSP Expression tag is
Answer	<input type="checkbox"/> <% @ %> <input type="checkbox"/> <% ! %> <input checked="" type="checkbox"/> <%= %> <input type="checkbox"/> <% %>

23. Multiple Choice: Which of the following is not attribu...

Points: 1

Question	Which of the following is not attribute of JSP Page directive
----------	---

Answer	import
	language
<input checked="" type="checkbox"/>	include
	session

24. Multiple Choice: "In JSP, which of the following is true"

Points: 1

Question	"In JSP, which of the following is true"
Answer	Java code and HTML pages are different
<input checked="" type="checkbox"/>	Java code is inserted in HTML Page
	HTML tags can be used only
	Java code can be used only

25. Multiple Choice: JSP is slower than Servlet because

Points: 1

Question	JSP is slower than Servlet because
Answer	"In JSP, there is need of service() method"
	servlets do not require service() method
	get and post request is not used in JSP
<input checked="" type="checkbox"/>	"In JSP, page is to be translated into servlet"

26. Multiple Choice: Scriptlets tags are used in JSP using

Points: 1

Question	Scriptlets tags are used in JSP using
Answer	<%= %>
<input checked="" type="checkbox"/>	<% %>
	<%! %>
	none of these

27. Multiple Choice: jsp:include action tag can not includ...

Points: 1

Question	jsp:include action tag can not include resources from
Answer	<input type="checkbox"/> servlet <input checked="" type="checkbox"/> Web.XML <input type="checkbox"/> HTML <input type="checkbox"/> jsp

 28. Multiple Choice: The main difference in JSP Include di...

Points: 1

Question	The main difference in JSP Include directive and JSP Include action is
Answer	<input type="checkbox"/> JSP include directive includes resources at request time and JSP include action includes resources at translation time <input type="checkbox"/> JSP include directive includes resources at response time and JSP include action includes resources at translation time <input type="checkbox"/> JSP include directive includes resources at request time and JSP include action includes resources at response time <input checked="" type="checkbox"/> JSP include directive includes resources at translation time and JSP include action includes resources at request time

 29. Multiple Choice: "Output of (HTML tags are already ad...

Points: 1

Question	"Output of <%= ""Welcome"" %> (HTML tags are already added)"
Answer	<input type="checkbox"/> No Output <input checked="" type="checkbox"/> Welcome will be displayed as output <input type="checkbox"/> Error <input type="checkbox"/> Exception

 30. Multiple Choice: Output of (HTML tags are already added)

Points: 1

Question	Output of <% a=10; %> (HTML tags are already added)
----------	---

Answer	10 assigned to variable 'a'
<input checked="" type="checkbox"/>	Error
<input type="checkbox"/>	Exception
<input type="checkbox"/>	none of these

31. Multiple Choice: Transactions and update in Accounts i...

Points: 1

Question	Transactions and update in Accounts is example of
Answer	stateless session bean
<input checked="" type="checkbox"/>	stateful session bean
<input type="checkbox"/>	temporary entity bean
<input type="checkbox"/>	temporary message driven bean

32. Multiple Choice: Which method is used for finding JNDI...

Points: 1

Question	Which method is used for finding JNDI object
Answer	<input checked="" type="checkbox"/> lookup()
<input type="checkbox"/>	find()
<input type="checkbox"/>	look()
<input type="checkbox"/>	session.setAttribute(String name)

33. Multiple Choice: ""@Id"" annotation in Entity Bean is...

Points: 1

Question	""@Id"" annotation in Entity Bean is used for "
Answer	method
<input type="checkbox"/>	interface
<input checked="" type="checkbox"/>	primary key variabe

class

34. Multiple Choice: JMS full form is

Points: 1

Question	JMS full form is
Answer	Java Message System
	Java Message Session
	Java Message State
	<input checked="" type="checkbox"/> Java Message Service

35. Multiple Choice: createSender() method is available in

Points: 1

Question	createSender() method is available in
Answer	Queue
	<input checked="" type="checkbox"/> QueueSession
	QueueConnectionFactory
	QueueConnection

36. Multiple Choice: Annotation used for Message Driven Be...

Points: 1

Question	Annotation used for Message Driven Bean is
Answer	<input checked="" type="checkbox"/> MessageDriven
	Message
	MessageDrivenBean
	MessageBean

37. Multiple Choice: Queue is used in which service?

Points: 1

Question	Queue is used in which service?
----------	---------------------------------

Answer	publish
	display
<input checked="" type="checkbox"/>	point to point
	exception

 38. Multiple Choice: Topic is used in which service?

Points: 1

Question	Topic is used in which service?
Answer	display
	point to point
	Hybrid
<input checked="" type="checkbox"/>	publish

 39. Multiple Choice: Which of the following packages stores...

Points: 1

Question	Which of the following packages stores Classes and Interfaces for EJB
Answer	java.ejb.*
	java.jms.*
	javax.jms.*
<input checked="" type="checkbox"/>	javax.ejb.*

 40. Multiple Choice: Mailing list sends messages to many c...

Points: 1

Question	Mailing list sends messages to many clients' is example of
Answer	Queue
<input checked="" type="checkbox"/>	Topic
	stack
	tree

41. Multiple Choice: Client send message to specific clien...

Points: 1

Question	Client send message to specific client within same enterprise' is example of
Answer	Topic
	<input checked="" type="checkbox"/> Queue
	stack
	tree

 42. Multiple Choice: "In JMS API, Sender is "

Points: 1

Question	"In JMS API, Sender is "
Answer	Consumer
	<input checked="" type="checkbox"/> Producer
	session
	message

 43. Multiple Choice: Which of the following is not JMS pro...

Points: 1

Question	Which of the following is not JMS provider?
Answer	IBM MQ
	JBoss MQ
	WebSphere MQ
	<input checked="" type="checkbox"/> Java MQ

 44. Multiple Choice: Addition of two numbers is example of

Points: 1

Question	Addition of two numbers is example of
Answer	<input checked="" type="checkbox"/> stateless

statedriven

stateful

statein

45. Multiple Choice: EJB full form is

Points: **1**

Question	EJB full form is
Answer	Entity Java Beans
	<input checked="" type="checkbox"/> Enterprise Java Beans
	Entity JMS beans
	Enterprise JMS Beans

46. Multiple Choice: Which method is used to save Entities...

Points: **1**

Question	Which method is used to save Entities in database?
Answer	<input checked="" type="checkbox"/> persist()
	save()
	store()
	saves()

47. Multiple Choice: is-a mapping is used for

Points: **1**

Question	is-a mapping is used for
Answer	Aggregation
	Association
	<input checked="" type="checkbox"/> Inheritance
	Polymorphism

48. Multiple Choice: has-a mapping is used for

Points: 1

Question	has-a mapping is used for
Answer	Inheritance
	Polymorphism
	<input checked="" type="checkbox"/> Aggregation
	overloading

 49. Multiple Choice: Employee has address object is exampl...

Points: 1

Question	Employee has address object is example of
Answer	is-a mapping
	<input checked="" type="checkbox"/> has-a mapping
	not mapping
	or mapping

 50. Multiple Choice: Department has many employees and man...

Points: 1

Question	Department has many employees and many employees belong to one department is example of
Answer	uni-directional mapping
	tri-directional mapping
	four-directional mapping
	<input checked="" type="checkbox"/> bi-directional mapping

 51. Multiple Choice: Which XML file is required for Databa...

Points: 1

Question	Which XML file is required for Database driver details configuration
Answer	<p>persist.XML</p> <p><input checked="" type="checkbox"/> persistence.XML</p> <p>db.XML</p> <p>dbms.XML</p>

52. Multiple Choice: Which port number is used for Oracle ...

Points: **1**

Question	Which port number is used for Oracle database connectivity
Answer	<p>1550</p> <p><input checked="" type="checkbox"/> 1521</p> <p>1990</p> <p>tree</p>

53. Multiple Choice: JPA is used for

Points: **1**

Question	JPA is used for
Answer	<p>Relational-Relational mapping</p> <p><input checked="" type="checkbox"/> Object-Relational Mapping</p> <p>Object-Object Mapping</p> <p>none of these</p>

54. Multiple Choice: The advantage of using JPA is

Points: **1**

Question	The advantage of using JPA is
Answer	<p>There is no advantage</p> <p>There is no need to use database</p> <p>There is no need to provide connection string</p> <p><input checked="" type="checkbox"/> There is no need to know database structure</p>

55. Multiple Choice: "By default, what is the name of tabl...

Points: 1

Question	"By default, what is the name of table in database using JPA entities"
Answer	<input checked="" type="checkbox"/> entity name
	<input type="checkbox"/> annotation name
	<input type="checkbox"/> Id
	<input type="checkbox"/> super

 56. Multiple Choice: Employee' is example of

Points: 1

Question	Employee' is example of
Answer	<input type="checkbox"/> Session Bean
	<input type="checkbox"/> Message Driven Bean
	<input type="checkbox"/> Hybrid Bean
	<input checked="" type="checkbox"/> Entity Bean

 57. Multiple Choice: Which of following is used for foreign...

Points: 1

Question	Which of following is used for foreign key in JPA
Answer	<input type="checkbox"/> @ primaryKey'
	<input type="checkbox"/> @Foreign '
	<input type="checkbox"/> @ForeignKey'
	<input checked="" type="checkbox"/> @JoinColumn'

 58. Multiple Choice: Which annotation is required for Enti...

Points: 1

Question	Which annotation is required for Entity class?
Answer	<input type="checkbox"/> @Entity'

@Class'
@Primary'
@Super'

59. Multiple Choice: JPA is used for

Points: 1

Question	JPA is used for
Answer	<input checked="" type="checkbox"/> storing java object in relational database
	<input type="checkbox"/> storing methods
	<input type="checkbox"/> storing interfaces
	<input type="checkbox"/> Inheritance

60. Multiple Choice: persist() method works same as

Points: 1

Question	persist() method works same as
Answer	<input checked="" type="checkbox"/> insert query
	<input type="checkbox"/> delete query
	<input type="checkbox"/> drop query
	<input type="checkbox"/> none of these

— [dropdown] [input] [input] [input]

