*Active     Attempted     Not Attempted*

**Q1**

There are five priority levels given. Evaluate which of the following statements are true   
in decreasing order of priority levels?

*Single Choice - Select one correct answer from the options list.*

DEBUG, INFO, WARN, ERROR, and FATAL

FATAL, ERROR, WARN, INFO and DEBUG

INFO, DEBUG, ERROR, WARN and FATAL

ERROR, FATAL, WARN, INFO and DEBUG

**Q2**

Which method of HttpSession object is used to find out at what time session was created?

*Single Choice - Select one correct answer from the options list.*

public long getCreationTime()

public long getLastAccessedTime()

public long getLastCreationTime()

public long getFirstAccessedTime()

**Q3**

Consider following JSP code snippet. What would it result in?   
  
<%! public String sample()  
{ return "Testing method sample()"; }   
%> <%=sample()%>

*Single Choice - Select one correct answer from the options list.*

Prints "Testing method sample()"

Will result in Blank page, however no error displayed on the page

Compilation error as the function cannot be called inside the expression tag

Runtime Exception as the function cannot be called inside the expression tag

**Q4**

Ganesh wants to include a file at the JSP page after page translation.   
Which JSP directive has to be used by him?

*Single Choice - Select one correct answer from the options list.*

taglib directive

page directive

jsp action include

include directive

**Q5**

Identify which code allows developer to create dynamic queries that retrieves book info   
based on book name?

*Single Choice - Select one correct answer from the options list.*

String qStr = "SELECT book FROM Book book WHERE book.title=ptitle";  
Query<Book> query = entityManager.createQuery(qStr,Book.class);  
query.setParameter("ptitle", "Introduction to JPA”);  
Book book = query.getSingleResult();

String qStr = "SELECT book FROM Book book WHERE book.title=:ptitle";  
TypedQuery<Book> query = entityManager.createQuery(qStr,Book.class);  
query.setParameter("ptitle", "Introduction to JPA”);  
Book book = query.getSingleResult();

String qStr = "SELECT book FROM Book book WHERE book.title:=?";  
TypedQuery<Book> query = entityManager.createQuery(qStr,Book.class);  
query.setParameter("ptitle", "Introduction to JPA”);  
Book book = query.getSingleResult();

Above options 2 and 3

**Q6**

Select the correct way of specifying Single Table per Class hierarchy entity mapping strategy:

*Single Choice - Select one correct answer from the options list.*

InheritanceType.JOINED

InheritanceType.SINGLE\_TABLE

InheritanceType.TABLE\_PER\_CLASS

None of these

**Q7**

In a Spring application, Consider InternalResourceViewResolver is used and handleRequest   
method returns ModelAndView ("home","msg",message) then which JSP will be invoked?

*Single Choice - Select one correct answer from the options list.*

home.jsp

msg.jsp

message.jsp

model.jsp

**Q8**

Consider the given class:  
  
//Line 1......  
public class PaymentRepositoryImpl {  
    //Line 2.........  
   private EntityManager entityManager;  
  //rest code   
}  
  
If there is a requirement to configure above class using annotations, then which of the following   
annotations are valid to define Spring repository bean and inject EntityManager instance respectively?

*Single Choice - Select one correct answer from the options list.*

1.@Repository  
2.@PersistenceContext

1.@Service  
2.@PersistenceContext

1.@Repository  
2.@EntityManager

1.@Controller  
2.@PersistenceContext

**Q9**

Select the appropriate mapping to create the entityManagerFactoryBean ?   
Assume valid dataSource mapping is already existing.

*Single Choice - Select one correct answer from the options list.*

<bean id="entityManagerFactory" class="org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean">  
          <property name="dataSource" ref="dataSource"/>  
          <property name="packagesToScan" value="com.cg.entities"/>  
          <property name="persistenceProviderClass" value="org.hibernate.jpa.HibernatePersistenceProvider"/>  
          <property name="jpaPropertyMap">  
              <map>  
                  <entry key="hibernate.dialect" value="org.hibernate.dialect.Oracle10gDialect"/>  
                  <entry key="hibernate.hbm2ddl.auto" value="update"/>  
              </map>  
          </property>  
      </bean>

<bean id="entityManagerFactory" class="org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean">  
          <property name="dataSource" ref="dataSource"/>  
          <property name="packagesToScan" value="com.cg.entities"/>  
          <property name="persistenceProviderClass" value="org.hibernate.jpa.HibernatePersistenceProvider"/>  
            
      </bean>

<bean id="entityManagerFactory" class="org.springframework.orm.jpa.LocalContainerEntityManagerFactoryBean">  
          <property name="dataSource" ref="dataSource"/>  
          <property name="packagesToScan" value="com.cg.entities"/>  
           <property name="jpaPropertyMap">  
              <map>  
                  <entry key="hibernate.dialect" value="org.hibernate.dialect.Oracle10gDialect"/>  
                  <entry key="hibernate.hbm2ddl.auto" value="update"/>  
              </map>  
          </property>  
      </bean>

No mapping necessary, spring will inject EntityManagerFactoryBean via annotations

**Q10**

Which Spring modules usage will be more suitable for designing spring application   
in the below given scenarios?  
  
1: Developer wants to use new data access technologies, such as non-relational   
databases in his application.  
  
2:  Developer wants to use an embedded server in a development environment.

*Single Choice - Select one correct answer from the options list.*

Scenario 1. Spring Data  
Scenario 2. Spring Boot

Scenario 1. Spring Data  
Scenario 2. Spring Cloud

Scenario 1. Spring XD  
Scenario 2. Spring Framework

Scenario 1. Spring XD  
Scenario 2. Spring Web

**Q11**

Select the correct choice based on given statements:  
  
1. DataSource in Spring can be acquired using either DriverManagerDataSource or by using JNDI lookup.  
2. Entity manager could be either application managed or container managed.

*Single Choice - Select one correct answer from the options list.*

Statement 1 is true where as 2 is false

Statement 1 is false where as 2 is true

Both statements are true

Both statements are false

**Q12**

\_\_\_\_\_\_\_\_\_ is a predicate or expression that matches join points.

*Single Choice - Select one correct answer from the options list.*

advise

aspect

pointcut

proxy

**Q13**

Pick up the valid option  for the scope attribute in Spring 3.0:  
  
<bean id="app " class="com.cg.payment.dto "  scope=" "/>

*Single Choice - Select one correct answer from the options list.*

context

prototype

httpSession

page

**Q14**

Choose the correct statement about the given Spring code:  
  
@Component  
public class Order {  
  @Autowired  
  private Product product;  
  private Customer customer;  
  @Autowired  
  public Order(Customer customer)   
{  
          this.customer = customer;  
  }  
  
  // . . .   
}

*Single Choice - Select one correct answer from the options list.*

We can do @AutoWired by constructor ,but not by name

We can do @AutoWired by constructor & by name

We can do @AutoWired by name & but not by constructor

We can do @AutoWired not by name & by constructor

**Q15**

Predict the output:  
  
<script type="text/javascript">  
$(document).ready(function()  
{  
$(':button:first').one('click',function()  
{  
 console.log('clicked');  
 });  
});

*Single Choice - Select one correct answer from the options list.*

prints in console "Clicked"

throws an error when clicking the button

prints nothing

None of the above

**Q16**

Please select the appropriate jQuery code to fetch the input type from the given html code snippet:  
  
<input type="checkBox" id="jquery" value="JQUERY"/>

*Single Choice - Select one correct answer from the options list.*

$("type").val()

$("#jquery").attrVal("type")

$("#jquery").attr("type")

$("input").attrVal("type")

**Q17**

What will be the output of the program?  
  
import java.util.\*;   
class Test  
{  
    public static void main (String[] args)   
    {  
           List<String> listStrings = Arrays.asList("Orange", "Grape", "Apple", "Lemon", "Banana");  
   
Collections.sort(listStrings);  
   
System.out.println("After sorting: " + listStrings);                                              
    }   
}

*Single Choice - Select one correct answer from the options list.*

After sorting: [Apple, Banana, Grape, Lemon, Orange]

After sorting: [Orange, Grape,Apple, Lemon,Banana ]

compilation fails as there is no asList() method in Arrays class

throws exception at runtime

**Q18**

What will be the output of the program?  
  
import java.util.\*;   
class Test  
{  
    public static void main (String[] args)   
    {  
           Set hashSet = new HashSet();  
            hashSet.add(1);  
            hashSet.add(null);  
            hashSet.add(null);  
           hashSet.add("1");  
           System.out.println(hashSet);                                                
    }   
}

*Single Choice - Select one correct answer from the options list.*

[null,1,1]

[1,1]

[1]

[1,null,null]

**Q19**

public class Test {  
   public static void main(String[] args)  
   {   String name=new String("aravind");  
  
  int position=name.replace('a', '\*').substring(2,4).indexOf('i');  
  System.out.println(position);  
   }   
}//end of class  
  
What will be the output?

*Single Choice - Select one correct answer from the options list.*

2

4

0

-1

**Q20**

List<String> list = new ArrayList<>();  //Line 1  
list.add("Hello");  
list.add("World");  
Consumer<List<String>> consumer = Collections ::reverse; //Line 2  
consumer.accept(list);      
System.out.println(list);  
  
Refer to the above code snippet; what will be the output in console?

*Single Choice - Select one correct answer from the options list.*

Display [World, Hello] in console

Display [Hello, World] in console

Compilation error at Line number 1, as generics not specified

Compilation error at Line number 2, as reverse method returns does not return void

**Q21**

public class TestDemo   
{  
 @Ignore @Test(expected = ClassCastException.class)  
 public void testGetLastName()  
{ }  
 @Ignore @Test  
 public void getFirstName()   
{ }  
}  
  
Consider the above java code snippet. How many test cases will execute?

*Single Choice - Select one correct answer from the options list.*

3

2

1

0

**Q22**

Priya is  involved in the development of online shopping system. She wants to maintain product   
details in a cart such as product id and quantity in the form of key/value pair.   
She wants data in sorted manner. Which collection classes would you suggest for her to   
implement the functionality based on the above requirement?

*Single Choice - Select one correct answer from the options list.*

java.util.Vector

java.util.HashMap

java.util.TreeMap

java.util.ArrayList

**Q23**

Which statement/s is/are correct about JDBC transactions?

*Single Choice - Select one correct answer from the options list.*

autocommit mode of connection object can be changed

autocommit should be set to false in the beginning of transaction

By default, a connection object is in auto-commit mode ie conn.setAutoCommit(true)

All of the above

**Q24**

Which of the following is true regarding Class Loader?  
  
a. check Java programs have been compiled correctly  
b. prevents a class that is loaded off the network from pretending to be one of the standard   
    built-in classes or from servers  
c.the byte code will not access private data when they should not  
d. implements security for the VM

*Single Choice - Select one correct answer from the options list.*

option a

option a & b

option b

option c & d

**Q25**

Which classes are used for Serialization process?

*Single Choice - Select one correct answer from the options list.*

ObjectInputStream & ObjectOutputStream

ObjectIOStream & IOStream

InputStream & OutputStream

BufferedInputStream , FileOutputStream & ObjectOutputStream

**Q26**

Consider the given code:  
  
List<Integer>  listInt = Arrays.asList(10,20,30,40,50,60);  
System.out.println(listInt.stream().reduce((prev,current)->prev + current));  
  
Select the correct output ?

*Single Choice - Select one correct answer from the options list.*

Optional[210]

Optional[30]

Optional[110]

210

**Q27**

Which of the below statements are correct?  
  
1. Static variable live basically as long as their class lives.  
2. Instance Variables live as long as their object lives   
3. Local variables live as long as their method is on stack ,however ,if their method invokes   
another method, ,they are temporarily unavailable.  
4. Block variables (in a for loop or if stmt ) live until the block completes.

*Single Choice - Select one correct answer from the options list.*

only 1

only 1 and 2

All are correct

1,2,3

**Q28**

Which method is used to get current thread name?

*Single Choice - Select one correct answer from the options list.*

Thread.currentThread().getName();

getThread().getName();

Thread.getName()

none of the above

**Q29**

Which of the following is an checked Exception in JAVA?

*Single Choice - Select one correct answer from the options list.*

ClassCastException

SQLException

NullPointerException

ArrayIndexOutOfBoundsException

**Q30**

public class LambdaDemo {  
  
public static void main(String[] args)   
{  
  Supplier<String>supplier = ()->"Welcome to Java World";  
  Predicate<String>pred = (str1)->str1.length()>10;  
System.out.println(pred.test(supplier.get()));  
}}

*Single Choice - Select one correct answer from the options list.*

true

false

compilation error

none of the above

**Q31**

What will the following statement is true in context of JDBC 4?

*Single Choice - Select one correct answer from the options list.*

JDBC 4 auto loads and registers the Driver available in build path for Database access

Driver jar is not required while working with JDBC4

Class.forName("driver name") is still required to load and register the driver

None of the above

**Q32**

public static void main(String[] args)   
{  
5. try {  
6. if(args.length == 0) throw new Exception();  
7. }  
8. catch (Exception e)   
{  
9. System.out.print("done ");  
10. doStuff(); // assume this method compiles  
11. }  
12. finally {  
13. System.out.println("finally ");  
14. }  
15. }  
  
Which is the output of this code?

*Single Choice - Select one correct answer from the options list.*

done

finally

done finally

compilation error

no output

**Q33**

What will be written to the standard output when the following program is run?  
  
public class Test {  
public static void main(String[] args)   
{  
String word = "restructure";  
System.out.println(word.substring(2, 3));  
}  
}

*Single Choice - Select one correct answer from the options list.*

est

s

es

str

**Q34**

"Keyboard has keys" is an example of \_\_\_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

Aggregation

Composition

Generalization

Realization

**Q35**

Which annotation is used to specify the MIME media types of representations a resource   
can produce and send back to the client?

*Single Choice - Select one correct answer from the options list.*

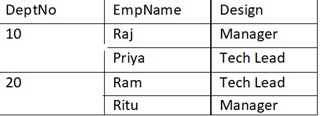
@Consumes

@Produces

@Get

@RestController

**Q36**

Which of the given html code is right to create a table as per the image given?  


*Single Choice - Select one correct answer from the options list.*

<html>  
 <body>  
  <table border="1">  
   <caption>Employee Table</caption>  
   <tr>  
    <th>DeptNo</th>  
    <th>EmpName</th>  
    <th>Design</th>  
   </tr>  
   <tr>  
    <td rowspan="2">10</td>  
    <td>Raj</td>  
    <td>Manager</td>  
      
   </tr>  
   <tr>  
    <td>Priya</td>  
    <td>Tech Lead</td>  
      
   </tr>  
   <tr>  
    <td rowspan="2">20</td>  
    <td>Ram</td>  
    <td>Tech Lead</td>  
      
   </tr>  
   <tr>  
    <td>Ritu</td>  
    <td>Manager</td>  
   </tr>  
  </table>  
 </body>  
</html>

<html>  
 <body>  
  <table border="1">  
   <caption>Employee Table</caption>  
   <tr>  
    <th>DeptNo</th>  
    <th>EmpName</th>  
    <th>Design</th>  
   </tr>  
   <tr rowspan="2">  
    <td >10</td>  
    <td>Raj</td>  
    <td>Manager</td>  
      
   </tr>  
   <tr>  
    <td>Priya</td>

<html>  
 <body>  
  <table border="1">  
   <caption>Employee Table</caption>  
   <tr>  
    <th>DeptNo</th>  
    <th>EmpName</th>  
    <th>Design</th>  
   </tr>  
   <tr>  
    <td colspan="2">10</td>  
    <td>Raj</td>  
    <td>Manager</td>  
      
   </tr>  
   <tr>  
    <td>Priya</td>  
    <td>Tech Lead</td>  
      
   </tr>  
   <tr>  
    <td colspan="2">20</td>  
    <td>Ram</td>  
    <td>Tech Lead</td>  
      
   </tr>  
   <tr>  
    <td>Ritu</td>  
    <td>Manager</td>  
   </tr>  
  </table>  
 </body>  
</html>

<html>  
 <body>  
  <table border="1">  
   <caption>Employee Table</caption>  
   <tr>  
    <th>DeptNo</th>  
    <th>EmpName</th>  
    <th>Design</th>  
   </tr>  
   <tr colspan="2">  
    <td >10</td>  
    <td>Raj</td>  
    <td>Manager</td>  
      
   </tr>  
   <tr>  
    <td>Priya</td>  
    <td>Tech Lead</td>  
      
   </tr>  
   <tr colspan="2">  
    <td >20</td>  
    <td>Ram</td>  
    <td>Tech Lead</td>  
      
   </tr>  
   <tr>  
    <td>Ritu</td>  
    <td>Manager</td>  
   </tr>  
  </table>  
 </body>  
</html>

**Q37**

<xs:element name="book">  
  <xs:complexType>  
    <xs:all>  
      <xs:element name="author" type="xs:string"/>  
      <xs:element name="price" type="xs:integer"/>  
    </xs:all>  
  </xs:complexType>  
</xs:element>  
  
Which of the given statement is true about the above schema ?

*Single Choice - Select one correct answer from the options list.*

Child elements author and price may occur 0 or more times in XML document

Child elements author and price will occur in same order in XML document

Child elements author and price will occur only once and in any order in XML document

Child elements author and price will occur only once and in given order in XML document

**Q38**

1.<?xml version="1.0" encoding="UTF-8"?>  
2. <library>  
3.  <books>  
4.   <book category=Technical>  
5.    <name>Head First J2SE</name>  
6.    <pages>600</pages>  
7.    <price>700</price>  
8.  </book>  
9. </books>  
10.</library>  
  
Which change will make above given XML as well formed XML?

*Single Choice - Select one correct answer from the options list.*

Remove line no.1

category value should be in quotes

element values should be in quotes

both category and element values need to be in quotes

**Q39**

<html>  
<body>  
 <form onsubmit="getCity()">  
  <select id="city">  
   <option value="default">Select City</option>  
   <option value="Pune">Pune</option>  
   <option value="Mumbai">Mumbai</option>  
   <option value="Chennai">Chennai</option>  
  </select>  
  <br>  
  <input type="submit" value="submit"/>  
 </form>  
</body>  
</html>  
  
Which of the given getCity() function definition is correct to read the selected value   
from above dropdown?

*Single Choice - Select one correct answer from the options list.*

function getCity()  
{  
var city = document.getElementById("city");  
var value = city.options[city.selectedIndex].value;  
alert("value= "+value);  
}

function getCity()  
{  
var city = document.getElementById("city");  
var value = city.value;}

function getCity()  
{  
var city = document.getElementById("city");  
var value = city.options.value;}

None of the above

**Q40**

<html><body><form>  
   <input class="gender" type="checkbox" name="gender" value="Male"/>Male  
   <input class="gender" type="checkbox" name="gender" value="Female"/>Female  
   <br>  
   <input type="button" onclick="getValue()"/>  
  </form></body></html>  
  
Which function of document object can be used in getValue() to refer the checkbox   
from above html page?

*Single Choice - Select one correct answer from the options list.*

document.getElementsByClassName("gender");

document.getElementsByName("gender");

Both 1 and 2

none of the above

**Q41**

Choose the correct style example of ID selector:

*Single Choice - Select one correct answer from the options list.*

p {  
text-align: center;  
color: red;  
}

#para1 {  
text-align: center;  
color: red;  
}

.center {  
text-align: center;  
color: red;  
}

h1, h2, p {  
text-align: center;  
color: red;  
}

**Q42**

Analyse the below given HTML code and identify how many radio buttons are allowed to be selected?  
  
<input type="radio" name="r" value="Business"/>Business  
  <input type="radio" name="g" value="Employee - Private   
  
Sector"/>Employee - Private Sector  
  <input type="radio" name="b" value="Employee - Public   
  
Sector"/>Employee - Public Sector

*Single Choice - Select one correct answer from the options list.*

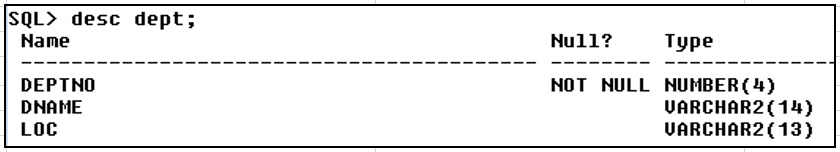
0

1

2

3

**Q43**

Examine the structure of dept table:  
  
A developer had created department\_master table with the similar structure of dept table   
using the below query:  
  
CREATE TABLE department\_master AS SELECT \* FROM dept WHERE 1=2;  
  
Identify the query to copy all records from dept table and insert the same into   
department\_master table.

*Single Choice - Select one correct answer from the options list.*

INSERT INTO department\_master SELECT \* FROM dept;

INSERT INTO department\_master VALUES SELECT \* FROM dept;

INSERT INTO department\_master VALUES AS SELECT \* FROM dept;

Copying of records from one table and inserting to another table is impossible.

**Q44**

Write a query to insert orders from Orders table which have advance\_amount greater   
than 4000 into another table final\_order which has only 4 fields order\_id,order\_amount,  
advance\_amount,order\_date ?  
  
NOTE : Fields in Orders table are order\_id,order\_amount,advance\_amount,order\_date,  
Cust\_code,Agent\_code,description,delivery\_date

*Single Choice - Select one correct answer from the options list.*

INSERT INTO final\_order  
SELECT order\_id,order\_amount,advance\_amount,order\_date FROM Orders  
WHERE advance\_amount > 4000

INSERT INTO final\_order values(  
SELECT order\_id,order\_amount,advance\_amount,order\_date FROM Orders  
WHERE advance\_amount >4000)

INSERT INTO final\_order  
SELECT \* FROM Orders  
WHERE advance\_amount > 4000

INSERT INTO final\_order  
SELECT order\_id,order\_amount,advance\_amount,order\_date FROM Orders  
HAVING advance\_amount > 4000

**Q45**

Which of the given sql query is correct to select average salary and also the minimum salary   
from each department from Employee table. Below is the structure of Employee table:  
  
Name                                      Null?    Type  
 ----------------------------------------- -------- ----------------------------  
 EMPID                                     NOT NULL NUMBER(19)  
 DESIGNATION                                        VARCHAR2(255 CHAR)  
 FIRST\_NAME                                         VARCHAR2(255 CHAR)  
 LAST\_NAME                                          VARCHAR2(255 CHAR)  
 SALARY                                             FLOAT(126)  
dept\_code                                       NOT NULL NUMBER

*Single Choice - Select one correct answer from the options list.*

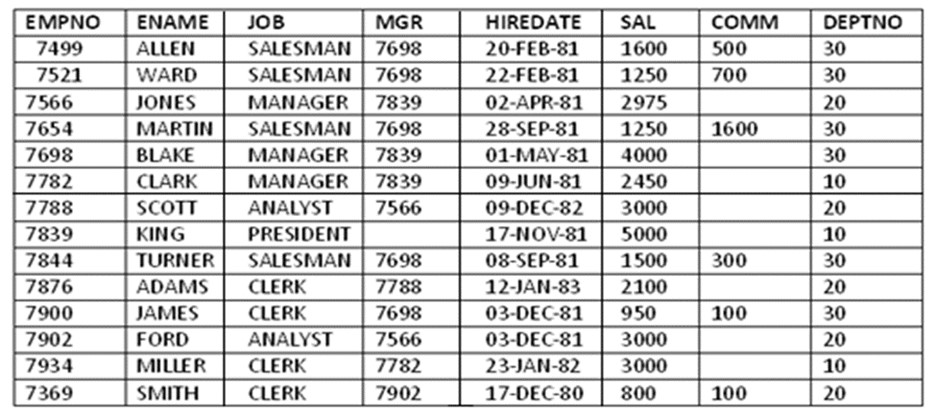
SELECT dept\_code, avg(salary), min(salary) FROM Employee GROUP BY dept\_code

SELECT avg(salary), min(salary) FROM Employee GROUP BY dept\_code

Both 1 and 2

None of the above

**Q46**

Examine the content of EMPLOYEE table:  
  
  
  
Identify the query to display   
hiredate and number of employees joined in that date in   
a given department number. Also order the details based on hiredate.

*Single Choice - Select one correct answer from the options list.*

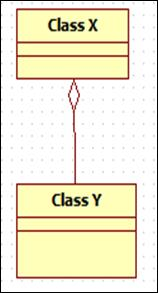
SELECT hiredate,COUNT(\*) FROM employee GROUP BY hiredate ORDER BY 1

SELECT hiredate,COUNT(\*) FROM employee WHERE deptno=20 GROUP BY hiredate ORDER BY 1;

SELECT hiredate,COUNT(\*) FROM employee WHERE deptno=20 GROUP BY hiredate ORDER BY 0;

SELECT hiredate,COUNT(\*) FROM employee GROUP BY hiredate ORDER BY 1 WHERE deptno=20;

**Q47**

Analyze the below given class diagram and identify the relationship represented between these two classes.  
  


*Single Choice - Select one correct answer from the options list.*

Aggregation

Composition

Generalization

Realization

**Q48**

What is the full form of QMS?

*Single Choice - Select one correct answer from the options list.*

Quality Management System

Quality Manual System

Quality Monitoring System

None of the above

**Q49**

Non-fulfillment of user's expectations is called as:

*Single Choice - Select one correct answer from the options list.*

Issue

Defect

Product

Risk

**Q50**

var product = {prodId:110, prodName:"Mobile",  
prodPrice:20000};  
alert("prodPrice" in product);  
  
What will be the output?

*Single Choice - Select one correct answer from the options list.*

FALSE

TRUE

undefined

null

**Q51**

Which of the following is correct about lifecycle hook - ngAfterViewInit?

*Single Choice - Select one correct answer from the options list.*

This is called in response after Angular checks the content projected into the component.

This is called in response after Angular initializes the component's views and child views.

This is called in response after Angular checks the component's views and child views.

This is the cleanup phase just before Angular destroys the directive/component.

**Q52**

function doGet()  
{  
for(let i=0;i<5;i++)  
{  
console.log(i);  
}  
console.log("Finally "+i);  
}  
doGet();  
  
What will be the output of above code?

*Single Choice - Select one correct answer from the options list.*

0  
1  
2  
3  
4  
Finally 5

0  
1  
2  
3  
4

Cannot find name 'i'

no outout

**Q53**

Which of the following directive is used to specify the two-way binding?

*Single Choice - Select one correct answer from the options list.*

ng-app

ng-model

ng-controller

ng-init

**Q54**

\_\_\_\_\_\_\_\_ is used to bind the host element property to a directive property.

*Single Choice - Select one correct answer from the options list.*

@HostBinding

@Host

@HostListner

@Binding

**Q55**

Components conduct a provider lookup upwards because each component has its own   
built-in \_\_\_\_\_\_\_\_\_\_, which is specific to it.

*Single Choice - Select one correct answer from the options list.*

service

instance

hook

injector

**Q56**

When are the activities like knowledge transfer , end user training , project signoff carried out?

*Single Choice - Select one correct answer from the options list.*

After unit testing

After acceptance testing

After system testing

Before system testing

**Q57**

Which of the given is an example of non configuration item?

*Single Choice - Select one correct answer from the options list.*

Design document

Project plan

Weekly status Reports

Test case

**Q58**

Elicitation process is carried under which phase of SDLC model ?

*Single Choice - Select one correct answer from the options list.*

Feasibility

Design

Requirements

Coding

**Q59**

Angular framework provides event binding using in-built event as well as custom event.   
Custom events are the EventEmitter instances. To create a custom event we need to create   
an instance of EventEmitter annotated by \_\_\_\_\_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

@Input()

@Get()

@Output()

@Set()

**Q60**

\_\_\_\_\_\_\_\_ shortcut method to perform put request.

*Single Choice - Select one correct answer from the options list.*

http.put

http.post

http.get

http.delete