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List View

Q18 Why to capture the defects?

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

- To get defect density
- To get defect detection Rate
- To get average defect age
- All of the above

Active | Attempted

Servlets

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JDBC

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QPA

17 18

Intro to SE

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List View

Q17 Which of the following is not a SDLC phase ?

Single Choice - Select one correct answer from the options list

- Planning
- checklist
- Testing
- Building

Active | Attempted

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Active | Attempted

Q16 Select the correct sequence of steps involved in connecting with the database.

Step 1: Load the driver
Step 2: _____
Step 3: _____
Step 4: Execute the query

Single Choice - Select one correct answer from the options list

- Step 2:Establish the connection
  Step 3: Create the JDBC Statements
- Step 2:Create the JDBC Statements
  Step 3: Establish the connection
- Step 2:Establish the connection
  Step 3: Close the resources
- Step 2:Establish the connection

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List View

Active | Attempted

Q15 Which of the below statement is false?

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

- The next() method must be called on a ResultSet before reading the first row of results
- When a Statement is closed, any related ResultSets are also closed.
- ResultSet column indexes are numbered from 0 and not 1.
- PreparedStatements are precompiled and can increase efficiency for frequently used SQL queries.

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List View | Time Left

Active | Attempted | Not Atten

Q12

```
function f(input: boolean) {
  let a = 100;
  if (input) {
    let b = a + 1;
    return b;
  }
  return b;
}
```

What is the output?

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

- undefined
- 101
- Compilation error for b
- Compilation error for a

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List View | Time Left :

Q10 To define routes for application, create a Routes configuration and then use _____.

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

- Router.forRoot(routes)
- RouterModule.forRoot(routes)
- const routes: Routes = [{ path: '', redirectTo: 'home', pathMatch: 'full' }]
- const routes: Routes = []

Active | Attempted | Not Attempted

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List View

Q29 Which of the following are correct guidelines for creating exception handlers?

A) No need to analyze the consequences of failures but need to find out correct probability.
B) No need to document the reason for the exception.
C) Catch the exception in the appropriate parent module.
D) Raise the exception whenever the condition arises in the sub module.

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

- only A & C
- only B & C
- only C & D
- only D & A

Active | Attempted

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Core Java

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32 33 34 35 36

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42 43 44 45 46

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List View | Time Left

Q8 You can create local HTML reference of HTML tag using variable which starts with character:

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

- @
- #
- .
- &

Active | Attempted | Not Attem

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Active | Attempted | Not Attempted

Q5 Consider the below requirement and identify which JPA query implementation will be suitable to fulfill the same.

Jack wants to avoid runtime cast exception and to implement type safety for the result returned from the JPA query

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

- Query
- NamedQuery
- TypedQuery
- None of the above

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Q14 Consider the following code and predict the output:

```
String sql = "UPDATE Booking_master SET AvSeats=? WHERE ShowId=?";
preStatement = con.prepareStatement(sql);
preStatement.setInt(1, 5);
preStatement.setString(2, "S102");
preStatement.executeQuery();
```

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

- Compilation error as executeQuery is used to execute a DML statement
- Runtime error as executeQuery is used to execute a DML statement
- No error. Table gets updated
- No error but table does not get updated

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List Vie

Active

Q1

```
<html><body>
<input id="age" type="number" min="18" max="60" step="1"/>
</body>
</html>
```

What will be the output of above html?

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

- It will display text field with up and down button provided in it, where minimum value is 18 and max is 60 and incremnet value is 1
- It will display text field with up and down button provided in it, where only 2 values 18 and 60 are shown
- It will display text field with up and down button provided in it, where minimum value is 18 and max is 60 and no effect of using step="1"
- None of the above

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List View | Time Left :

Q11 Using Slicepipe answer below question?

```
var = "abcdefghijk";
{{ var | slice : 3 : -3 }}
```

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

- defghi
- defgh
- kjih
- abc

Active | Attempted | Not Attempte

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List View

Q33

```
public class LocalDateDemo {
  public static void main(String[] args)
 {
   DateTimeFormatter format = DateTimeFormatter.ofPattern("dd-MM-yy");
 String input = "22/09/2017";
 LocalDate date = LocalDate.parse(input, format);
 System.out.println(date);
}}
```

Which of the given statement is true about above code?

Single Choice - Select one correct answer from the options list

- It will print date as given below
  22-09-17
- It will print date as given below
  22/09/17
- It is will generate DateTimeParseException as format and input are not matching

Active | Attempted

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Core Java

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List View | Time Left

Active | Attempted | Not Attem

Q7

```
let msg = function(message)
{
 console.log(message);
}
msg("hello");
```

Which of the given option of Arrow function is equivalent to above function?

Single Choice - Select one correct answer from the options list

- let msg=(message)=>console.log(message);
  msg("hello")
- let msg=>(message)=>console.log(message);
  msg("hello")
- let msg=(message)=console.log(message);
  msg("hello")

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List View | Tim

Q62 Whenever any step is required to perform in each scenario then those steps needs to be placed in Background. For Instance. If user needs to clear database before each scenario then those steps can be put in _____.

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

- When
- Given
- Background
- Then

Active | Attempted | Not

47 48 49 50 51

52 53 54 55 56

57

BDD

58 59 60 61 62

63 64 65

Spring

66 67 68 69 70

71 72 73 74 75

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Q56 Which of the given statement is true about below query?
SELECT AVG(empSal), COUNT(*) FROM Employee GROUP BY deptId.

Note : deptId from Employee refers deptId from Department table.
Single Choice - Select one correct answer from the options list.

- It will display average salary and number of employees from each department.
- It will generate error as COUNT(*) is not a group function
- It will generate error as AVG() is not a group function
- Both 2 and 3

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List View | Time Le

Q59 How many parts does a Gherkin feature have?

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

- 3
- 5
- 2
- 10

Active | Attempted | Not Atte

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52 53 54 55 56

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BDD

58 59 60 61 62

63 64 65

Spring

66 67 68 69 70

71 72 73 74 75

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List View

Q71 Pick up the valid option for the scope attribute in Spring :

<bean id="std" class="com.cg.Student" scope=" "/>

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

- context
- request
- httpSession
- page

Active | Attemp

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52 53 54

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BDD

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63 64 65

Spring

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71 72 73 74

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List View

Q31 Identify benefits of using ArrayList over array in Software Development.

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

- 1.reduces memory footprint
  2.It is thread safe
- implements Collection API
- is multithread safe
- dynamically resizes based on the number of elements in the list

Active | Attempted

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Core Java

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27 28 29 30 31

32 33 34 35 36

37 38 39 40 41

42 43 44 45 46

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List View

Q27 Which of the following is true related to Hashtable ?

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

- Hashtable does not sort key values
- Hashtable allows null values as key and value
- Hashtable is not synchronized
- None of the above

Active | Attempted

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Core Java

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List View

Q32

```
import java.util.*;
class Demo {
public static void main(String[] args) {
List<String> list = Arrays.asList("25", "225", "1000", "20", "15");
list.stream().mapToLong(num -> Long.parseLong(num))
.filter(num -> Math.sqrt(num) / 5 == 3)
.forEach(System.out::println);
}
}
```

What will be the output?

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

- 225
- Compilation Error
- Runtime Error
- 25

Active | Attempted

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Core Java

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32 33 34 35 36

37 38 39 40 41

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List View

Q13 Which of the below code can be used for redirecting the request to a other url?

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

- response.redirect(String location);
- request.redirect(String location);
- response.sendRedirect(String location);
- response.move(String location);

Active | Attempted

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List View | Time

Active | Attempted | Not A

Q2

```
P
{
 word-wrap : break-word;
}
```

Which statement is true about above code?

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

- Allow long words to be able to break and wrap onto the next line
- Allow long words to be able to break and wrap onto the same line
- Allow long words to be able to break
- None of the above

Web Basics

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List View

Q28 What type of set would you use if you wanted it in sorted order?

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

- HashSet
- LinkedHashSet
- TreeSet
- None of above

Active | Attempted

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Core Java

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32 33 34 35 36

37 38 39 40 41

42 43 44 45 46

47 48 49 50 51

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List View | Time Left : 1

Q4 What is the output of following HTML code?

```
<html>
<head>
  <title></title>
</head>
<body bgcolor="cyan">
  <h1> first </h1>
</body>
 <body bgcolor="yellow">
  <h1> second </h1>
</body>
</html>
```

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

- The background color of the body will be cyan and the headers of both body tags will be visible in output
- The background of the body will be yellow and the headers of both body tags will be not visible in output

Active | Attempted | Not Attempted

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List View | Time Left :

Q3 Will the below code snippet displays the heading 'Capgemini' at Medium Mode in bootstrap:

```
<div class="visible-md"><h1>Capgemini</h1></div>
```

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

- TRUE
- FALSE

Active | Attempted | Not Attempted

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List View

Q30

```
class TestDemo {
    @Test
     void testWillBeSkipped()
{
    System.out.println("this test class is not disabled...");
    }

    @Disabled
    @Test
    public void testWillBeDisabled()
{
     System.out.println("This test is disabled...");
    }
}
```

In the above code, how many test cases will execute?

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

- 1

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Core Java

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27 28 29 30

32 33 34 35 36

37 38 39 40 41

42 43 44 45 46

47 48 49 50 51

52 53 54 55 56

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Active | Attempted | Not Attempted

Q6 Select the correct way of specifying primary key generation strategy where JPA decides which generator type to use based on the database's support for primary key generation.

Single Choice - Select one correct answer from the options list

- @Id
  @GeneratedValue(strategy=GenerationType.AUTO)
- @Id
  @GeneratedValue(strategy = GenerationType.IDENTITY)
- @Id
  @GeneratedValue(strategy = GenerationType.SEQUENCE)
- @Id
  @GeneratedValue(strategy = GenerationType.TABLE)

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List View

Q45 Which of the following is true?

A. An interface cannot be instantiated.
B. A final field of a class can be instantiated in the constructor.
C. A protected field of a class is accessible by child class in any package.
D. A class can implement more than one interface

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

- A & D
- A, C & D
- A, B &D
- All of them

Active | Attempted

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27 28 29 30

32 33 34 35

37 38 39 40

42 43 44 45

47 48 49 50 51

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List View

Q37 Which of the below call causes the thread to begin the execution?

Single Choice - Select one correct answer from the options list

- thread.run()
- thread.join()
- thread.join(100)
- thread.start()

Active | Attempted

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27 28 29 30

32 33 34 35

37 38 39 40 41

42 43 44 45 46

47 48 49 50 51

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List View

Q74 Which of the following is true regarding the below Spring controller?

```
@RestController
public class OwnerController {
@RequestMapping(value = "/owner/{ownerId}", method = RequestMethod.POST)
@ResponseBody
public Owner findOwner(@PathVariable("ownerId") int ownerId) {
return new Owner();
}
}
```

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

- RequestMethod.GET method is more accurate than POST
- @PathVariable should be replaced with the @PathParam annotation
- Returning the 201 HTTP status code is better
- None

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47 48 49

52 53 54

57

BDD

58 59 60

63 64 65

Spring

66 67 68

71 72 73

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Q36 Given the following code:

What is the correct way to create object of ColorPencil class ?

```
class Pencil{
}
class ColorPencil extends Pencil{
String color;
ColorPencil(String color)
{
this.color=color;
}
}
```

Single Choice - Select one correct answer from the options list

- ColorPencil pencil= new ColorPencil();
- ColorPencil pencil=new ColorPencil(RED);
- Pencil pencil= new ColorPencil("RED");

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List View

Q41

```
import java.util.*;

public class TreeListEg {
    public static void main(String a[]){
        List<String> li = new LinkedList<String>();
        li.add("one");
        li.add("two");
        li.add("three");
        li.add("four");
        System.out.println("List Data: "+li);
        //creating a treeset with the list
        TreeSet<String> myset = new TreeSet<String>(li);
        System.out.println("Set Data: "+myset);
    }
}
```

What will be the output of the above code?

Single Choice - Select one correct answer from the options list

- List Data: [one, two, three, four]

Active | Attempted

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Core Java

22 23 24 25 26

27 28 29 30 31

32 33 34 35 36

37 38 39 40 41

42 43 44 45 46

47 48 49 50 51

52 53 54 55 56

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List View

Q72 Which of the following statement is false regarding ApplicationContext?

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

- ApplicationContext supports request , session and GlobalSession scope
- ApplicationContext supports I18n
- It supports Annotation
- It doesn't support AOP

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Spring

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List View

```
@RestController
public class OwnerController {
@RequestMapping(value = "/owner/{ownerId}", method = RequestMethod.POST)
@ResponseBody
public Owner findOwner(@PathVariable("ownerId") int ownerId) {
return new Owner();
}
}
```

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

- RequestMethod.GET method is more accurate than POST
- @PathVariable should be replaced with the @PathParam annotation
- Returning the 201 HTTP status code is better
- None

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BDD

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Spring

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List View | Tim

Q35 Match the following:

i. TreeSet
ii. HashSet
iii. HashMap
iv. Hashtable

a. Unordered, unsorted, unique collection of objects.
b. Sorted and unique collection of objects.
c. Synchronized collection of key value pair, where keys are unique, unsorted and unordered.
d. Collection of key value pair, where keys are unique, unsorted and unordered. One null key is allowed

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

- i-b
  ii-a
  iii-d
  iv-c
- i-a

Active | Attempted | No

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Core Java

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32 33 34 35 36
37 38 39 40 41
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47 48 49 50 51
52 53 54 55 56

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List View

Q44

```
public class Demo {
public static void main(String[] args)
{
try (Scanner sc = new Scanner(System.n)
{
// try block
} catch (Exception e)
{
e.printStackTrace();
}
}
}
```

Which of the statement is true about try with resource used in above code?

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

- Scanner resource will be closed automatically whether try block executed with or without exception.
- Scanner needs to close explicitly with close() method

Active | Attempted

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Core Java

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32 33 34 35

37 38 39 40

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47 48 49 50 51

52 53 54 55 56

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List View

Q46 Given:

Path p1 = Paths.get("c:\\a\\b\\c.java");

What will p1.getName(2).toString() return?

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

- a
- b
- c
- c.java

Active | Attempted

19 20 21

Core Java

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37 38 39 40 41

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52 53 54 55 56

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List View

Q39 Integer.parseInt(String str);

Which exception can be raised by the above statement?

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

- IllegalStateException
- NumberFormatException
- ClassCastException
- Not possible for this code to raise any Exception

Active | Attempted

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Core Java

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Q40 Which of the following declaration for name variable will help you to compile below code successfully ?

```
class Demo{
//Line 1
public Demo()
{
System.out.println(name);
}
void print()
{
//Line 2
if (8 >2 )
System.out.println(name);
}
public static void main(String args[])
{
//Line 3
System.out.println(name);
}
}
```

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List View

Q42 Sam wants to read the Character input data From a File. Suggest the appropriate class for him:

Single Choice - Select one correct answer from the options list

- FileReader
- FileWriter
- FileInputStream
- FileOutputStream

Active | Attempted

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Core Java

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List View

Q38

```
class Trial{
public static void main(String[] args)
{
try{
System.out.print("One");
 int y = 2 / 0;
 System.out.print(" Two");
 }
 catch(RuntimeException ex)
{
 System.out.print(" Catch");
 }
 finally{
 System.out.print(" Finally");
}
} }
```

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

- One Two Catch Finally

Active | Attempted

19 20 21

Core Java

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32 33 34 35

37 38 39 40 41

42 43 44 45 46

47 48 49 50 51

52 53 54 55 56

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List View

Q57

```
import java.util.TreeSet;
public class Demo {
public static void main(String[] args) {
TreeSet<Integer> treeSet = new TreeSet<Integer>((o1, o2) -> (o1 > o2) ? -1
: (o1 < o2) ? 1 : 0);
treeSet.add(850);
treeSet.add(235);
treeSet.add(1080);
treeSet.add(15);
treeSet.add(5);
System.out.println(treeSet);
}
}
```

What will be the output?

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

- [1080, 850, 235, 15, 5]
- [1080, 850, 235, 5, 15]

Active | Attempted

47 48 49 50

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BDD

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Spring

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Q48 Select the incorrect option w.r.t interfaces:

Single Choice - Select one correct answer from the options list

- interface Test{ default void m1(arg-list) { } }
- interface Test{ void m1(arg-list); }
- interface Test{ static void m1(arg-list) { } }
- interface Test{ public final void m1(); }

Active | Attempted

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Core Java

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Q60 _____is an extension to the Page Object design pattern. It is used to initialize the elements of the Page Object or instantiate the Page Objects itself.

Single Choice - Select one correct answer from the options list

- PageFactory class
- PageObject
- PageDesgin
- Web Driver

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List View | Time Left

Q58 BDD is an _____ technique.

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

- Agile
- Waterfall
- both
- none of the above

Active | Attempted | Not Attem

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Spring

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List View | Time

Q66 Annotation to find a transaction and then fail, complaining that no JPA session been bound.

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

- @Transaction
- @Transactional
- @Transactions
- All of the above

Active | Attempted | Not

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List View

Q47 Are all DML statements executed through Java program auto committed?

Single Choice - Select one correct answer from the options list

- TRUE
- FALSE

Active | Attempted

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Core Java

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42 43 44 45

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List View | Tim

Q61 Consider the below scenario:

The Test Automation team has to select selenium component. The project scripts would be implemented using one of the selenium component for the below requirement:
"The web application is only compatible with Mozilla Firefox and due to lack of time team needs to record the script instead of writing it.

Which component would you suggest to David?
Single Choice - Select one correct answer from the options list.

- Selenium IDE
- Selenium Remote Control
- Selenium Grid
- Selenium Web

Active | Attempted | Not

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63 64 65

Spring

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```
treeSet.add(1080);
treeSet.add(15);
treeSet.add(5);
System.out.println(treeSet);
}
}
```

What will be the output?

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

- [1080, 850, 235, 15, 5]
- [1080, 850, 235, 5, 15]
- Compilation error
- []

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List View

Q68

index.jsp

```
<html><body>
Click Here to <a href="user/showLogin.obj">Login</a><br/></body></html>
```

Which of the given controller class implementation is correct to map the request after the execution of index.jsp? Note : Bean class name is Login

Single Choice - Select one correct answer from the options list

```
@Controller
@RequestMapping(value="user")
public class UserController {
@RequestMapping(value="/showLogin.obj")
public String prepareLogin(Model model)
{
model.addAttribute("login",new Login());
return "login";
}
```

```
@Controller
```

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List View | Time Le

Q64 Select the correct option that describes the backround in Gherkin:

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

- Background acts as a heading for a Scenario
- Background will be executed before every scenario and perform the operation specified
- It defines the summary of what will be testing
- None of the above

Active | Attempted | Not Atte

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List View | Time L

Q65 What is the advantage of Cucumber?

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

- Cucumber acceptance tests are written from users' perspective
- Team Collaboration(Product owners,business analysts,developers,testers are involved in writing scenarios)
- Test are written in plain text English so people with less technical skills can also write scenarios
- All of the above

Active | Attempted | Not At

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Q69 What is true about the following Spring code? (Assume helloworld.jsp exist)

```
@Controller
public class HelloWorldController
{
 @RequestMapping("/helloworld")
 public ModelAndView helloWorld()
 {
  String message="Helo World";
  return new ModelAndView("helloworld","message",message);
 }
}
```

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

- Annotation @RequestMapping should be applied to only method and not to the class
- Wrong arguments passed to the ModelAndView constructor.
- Annotation @RequestMapping should be applied to the class and not to the method.

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List View

Q63 What will be the default Bootstrap look of the alert created with this following code:

```
<div class="alert" role="alert">Warning! I'm missing something.</div>
```

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

- a default gray alert will be created.
- a default blue alert will be created.
- a default green alert will be created.
- a default red alert will be created.

Active | Attempted

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List View

Active | Attempted

Q21 State whether the given statements are True or False:

1: In V-model ,Unit testing is implemented parallel with Code generation phase.
2: As a part of SDLC, flowcharts and pseudocodes should be created during Design phase.

Single Choice - Select one correct answer from the options list

- Statement 1 is TRUE
  Statement 2 is FALSE
- Statement 1 is FALSE
  Statement 2 is FALSE
- Statement 1 is TRUE
  Statement 2 is TRUE
- Statement 1 is FALSE
  Statement 2 is TRUE

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List View

Q22 In a Java application Tanishi had stored class room numbers in TreeSet, she wants to write a code to print the class room numbers Suggest the correct option to achieve this.

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

- Use iterator
- Use enhanced for loop
- Can use either iterator or enhanced for loop
- TreeSet cannot be iterated

Active | Attempted

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1: In V-model ,Unit testing is implemented parallel with Code generation phase.
2: As a part of SDLC, flowcharts and pseudocodes should be created during Design phase.

Single Choice - Select one correct answer from the options list

- Statement 1 is TRUE
  Statement 2 is FALSE
- Statement 1 is FALSE
  Statement 2 is FALSE
- Statement 1 is TRUE
  Statement 2 is TRUE
- Statement 1 is FALSE
  Statement 2 is TRUE

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List View

Q22 In a Java application Tanishi had stored class room numbers in TreeSet, she wants to write a code to print the class room numbers Suggest the correct option to achieve this.

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

- Use iterator
- Use enhanced for loop
- Can use either iterator or enhanced for loop
- TreeSet cannot be iterated

Active | Attempted

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Q70 Which of the given statement is true about below code?

```
@GetMapping("/hello")
ResponseEntity<String> hello()
{
    return new ResponseEntity<>("Hello World!", HttpStatus.OK);
}
```

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

- This code will return string Hello World! with status code
- It will generate compilation error
- It will generate exception
- None of the above

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List View

Active | Attempted

Q20 Developer has developed one user defined textbox control. Now He has done the validation "value should starts with First character in Capital letters"
Now the tester has to perform the testing on this text box. What kind of testing he can perform?

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

- Functional Testing
- Stress Testing
- Volume Testing
- Recovery Testing

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List View

Active | Attempted

Q20 Developer has developed one user defined textbox control. Now He has done the validation "value should starts with First character in Capital letters"
Now the tester has to perform the testing on this text box. What kind of testing he can perform?

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

- Functional Testing
- Stress Testing
- Volume Testing
- Recovery Testing

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List View

Q73 Assume the request is coming through the url "hotelBooking".
select the appropriate code at line 1.

```
@Controller
public class HotelBookingController {
LINE 1 _____
 public ModelAndView methodName()
 {
    String name="rosewood";
 return new ModelAndView("BookingConfirmation","name",name);
 }
```

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

- @RequestMapping("/hotelBooking")
- @RequestMapping("/hotelbooking")
- @RequestParam("/hotelBooking")
- @RequestMapping("hotelbooking")

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List View

```
{
 @RequestMapping("/helloworld")
 public ModelAndView helloWorld()
 {
  String message="Helo World";
  return new ModelAndView("helloworld","message",message);
 }
}
```

Single Choice - Select one correct answer from the options list

- Annotation @RequestMapping should be applied to only method and not to the class
- Wrong arguments passed to the ModelAndView constructor
- Annotation @RequestMapping should be applied to the class and not to the method.
- The above code snippet will execute fine and displays helloworld.jsp

Active | Attempted

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BDD

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Spring

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List View

Q19 What will happen when configuration management is not maintained?

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

- All the project items are organized
- Wrong version numbers/codes exist for review & delivery
- Efficient tracking of who changed the artifact and when is maintained
- Change Management becomes more effective

Active | Attempted

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List View

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Q19 What will happen when configuration management is not maintained?

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

- All the project items are organized
- Wrong version numbers/codes exist for review & delivery
- Efficient tracking of who changed the artifact and when is maintained
- Change Management becomes more effective

Servlets

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JDBC

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Q25

```
import java.util.stream.Stream;
import java.util.stream.Collectors;
class Demo {
public static void main(String[] args) {
Stream<Integer> i = Stream.of(1, 2, 3, 4, 5, 6);
long count = i.collect(Collectors.counting());
System.out.println(count);

}
```

What will be the output?

Single Choice - Select one correct answer from the options list

- Compilation error
- Runtime error
- 6
- 5

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Q25

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List View

Q67 Which of the below is false in case of ReST full controllers?

1. In Spring ReSTful controller @PathVariable annotation is used to get the data from the URI path(http://localhost"8080/prj1/player/Sachin)
2. @ResponseBody defines MIME type of the return of the restful action.
3. @Controller annotation is used to declare a SpringRest controller class.
4. Using @RequestParam annotation , we can retrieve the value of a Textbox control in Spring application.

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

- 1 and 4
- 1 and 3
- Only 3
- Only 4
- 2 and 3

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57

BDD

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63 64 65

Spring

66 67 68

71 72 73 74

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List View

Q24

```
public class ExceptionDemo {

public static void main(String[] args) {
 int i = 0;
 try
    {
        i = Integer.parseInt("abc");
    }
  catch(Exception ex)
    {
        System.out.println("Exception");
    }
  finally
 {
 System.out.println("i = "+i);
}}}
```

What will be the output of above code?

Single Choice - Select one correct answer from the options list

—

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Core Java

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27 28 29 30

32 33 34 35

37 38 39 40 41

42 43 44 45 46

47 48 49 50 51

52 53 54 55 56

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Q24

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—

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Core Java

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List View

Active | Alte

Q75 Is this the correct way to write inside @Repository class?

```
@Query("SELECT f FROM Foo f WHERE LOWER(f.name) = LOWER(:name)")
Foo retrieveByName(@Param("name") String name);
```

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

- TRUE
- FALSE

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Spring

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71 72 73

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```
@Controller
public class HotelBookingController {
LINE 1 _____
 public ModelAndView methodName()
 {
     String name="rosewood";
  return new ModelAndView("BookingConfirmation","name",name);
 }
```

Single Choice - Select one correct answer from the options list

- @RequestMapping("/hotelBooking")
- @RequestMapping("/hotelbooking")
- @RequestParam("/hotelBooking")
- @RequestMapping("hotelbooking")

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List View

Q23 What is the default value of a boolean datatype?

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

- FALSE
- True
- 0
- 1

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List View

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

- FALSE
- True
- 0
- 1

Active | Attempted

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List View

Q26 Which of the given are Junit building blocks?

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

- Junit Vintage
- Junit Jupitor
- Junit Platform
- All of the above

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