L1 JEE FS Retest - 1st Apr 19

Section:

1

2

3

4

5

6

7

8

9

10

11

Time Left : 01 : 42

List View



    Active     Attempted     Not Attempted

Q27

public class HashMapDemo {  
public static void main(String[] args) {  
 HashMap<Integer,String> map = new HashMap<Integer,String>();  
  map.put(101, "Capgemini");  
  map.put(102, "Global");  
  map.put(103, "Solutions");  
  Set<Entry<Integer, String>> set = map.entrySet();  
    
  Object [] arr=set.toArray();  
  for( Object val : arr)  
  {  
   System.out.println(val);  
  }}}  
  
What will be the output of above code?

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

101=Capgemini  
102=Global  
103=Solutions

Capgemini  
Global  
Solutions

101  
102  
103

It will generate Exception

Output:

x

JDBC

12

x

Servlets

345

x

JPA with Hibernate

67

x

Oracle

891011

x

QPA

1213

x

Web Basics

1415161718

x

JSP

19202122

x

Intro to SE

232425

x

Core Java

262728293031323334353637383940414243444546474849505152

x

Spring

5354555657585960

x

BDD

6162636465666768697071727374757677787980

Q1

Which of the following are true about execute method of Statement/PreparedStatement?

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

It is used to execute DDLcommands.  
The return type of this method is boolean

It is used to execute DMLcommands  
The return type of this method is resultset

It is used to execute stored procedure and functions  
The return type of this method is int

IT is used to execute TCL commands.  
The return type of this method is int

Output:

Q2

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

Output:

Q3

Whenever a request goes from the client to the server some additional information other than   
the request is also passed to the server. This additional information is in the form of a \_\_\_\_\_\_.

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

footer

contextid

sessionid

applicationid

Output:

Q4

Choose the correct explanation about RequestDispatcher object:  
  
1. request.getRequestDispatcher("./views/index.jsp") - evaluated relative to the path of the request  
2. context.getRequestDispatcher("./views/index.jsp") i.e. it cannot evaluate a path other than context root.

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

only 1) is true

only 2) is true

1 and 2 are true

None of the above

Output:

Q5

\_\_\_\_\_\_\_\_\_\_ returns the name of the HTTP method with Which request was made  for eg GET, POST etc.

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

getHeader()

getProtcol()

getMethod()

getRemoteAddr()

getPathinfo()

Output:

Q6

What causes the entity manager to move an Entity instance from the managed to the detached state?

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

Invoke the detach() method of the entity manager on the instance

Invoke the remove() method of the entity manager on the instance

Invoke the unsynchronize() method of the entity manager on the instance

Invoke the persist() method of the entity manager on the instance

Output:

Q7

What is considered mandatory while you define a persistence unit?

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

persistence.xml configuration file

The application type must be a web application

Transaction Manger policies

detach

Output:

Q8

Which block in PL/SQL is required to be compiled every time we run & cannot be   
used by other users, except who created it?

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

inner block

Named block

anonymous block

Function

Output:

Q9

Considering the following table structure which of the following statement is not valid?  
  
CREATE TABLE employee(employee\_code NUMBER PRIMARY KEY, employee\_name VARCHAR2(20),   
employee\_city VARCHAR2(20) DEFAULT 'Delhi');

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

INSERT INTO employee VALUES(874, 'Mahesh', 'Delhi');

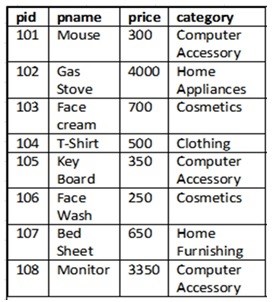
INSERT INTO employee VALUES(679, 'Ram');

INSERT INTO employee(employee\_code) VALUES(890);

INSERT INTO employee(employee\_code, employee\_name) VALUES(987, 'Raju');

Output:

Q10

Which of the following query can find out the average yearly compensation of those employees   
who work in department 20 or 40. Assume that salary column in employee table represents   
monthly salary of an employee.  
  


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

SELECT AVG(salary) FROM employee WHERE deptno IN (20, 40);

SELECT AVG(salary)\*12 FROM employee WHERE deptno between 20 and 40;

SELECT AVG(12\*salary) FROM employee WHERE deptno IN (20, 40);

SELECT AVG(12\*salary) FROM employee WHERE deptno not between 20 and 40;

Output:

Q11

Which statements are true about sub queries?

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

Sub queries are not at all useful as result of all the queries can be obtained using a join

Main query and sub query can get data from different tables

Main query and sub query must get data from the same table

Sub queries cannot contain ORDER BY and GROUP BY clause

Output:

Q12

Which of the following document is often used in reviews?

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

template

checklist

Source code

standards

Output:

Q13

Which is a condition often identified as a result of multiple incidents that exhibit   
common symptoms?

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

Issue

Problem

incident

Risk

Output:

Q14

How to display "Hello World" in alert Box ?

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

msg("Hello World")

msgBox("Hello World"

alert("Hello World")

alertBox("Hello World")

Output:

Q15

Given HTML code snippet:  
  
<INPUT type="radio" value="CSS3" name="tech">CSS3<br>  
<INPUT type="radio" value="Javascript" name="tech">Javascript <br>  
<INPUT type="radio" value="HTML5" name="tech">HTML5<br>  
<INPUT type="radio" value="XML" name="tech">XML<br>  
  
How many radio buttons can be selected at a time?

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

4

3

2

1

Output:

Q16

Consider there are two drop down boxes in an HTML form. Your requirement is that when a value   
from the first drop down box gets selected, the second drop down box should contain values   
depending on the value in the first drop down box.   
  
Which javascript event will you suggest for this scenario?

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

onChange

onFocus

onBlur

onClick

Output:

Q17

Which is the correct CSS syntax?

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

h1:color=black;

{h1;color:black;}

h1 {color: black;}

{h1:color=black;}

Output:

Q18

Given:  
  
<div id="p1">Text within Paragraph</div>  
  
Select the correct JavaScript code snippet that will change text within <div> tag to University?

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

document.getElementById('p1').value="University";

document.getElementById('p1').text="University";

document.getElementById('p1').innerHTML="University";

document.getElementById('p1').content="University";

Output:

Q19

What is true about "errorPage" attribute of "page" directive?

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

exception object can be enabled using this attribute

It takes the value as name of the jsp   
Example errorPage="error.jsp"

By default the value of errorPage = "true"

It is mandatory attribute

Output:

Q20

Which tag is used for pass value in url when forwarding to next page?

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

<jsp:paramValues>

<c:set>

<jsp:set>

<jsp:param>

Output:

Q21

<%= int i = 0 %>  
  
The above statement in JSP is:

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

Declarative tag

Scriptlet tag

Expression tag

Not a valid tag

Output:

Q22

What is the output of the below JSTL code snippet.    
  
<c:forEach var="ctr" begin="10" end="20" step="2">  
<c:out value="${ctr}" />  
</c:forEach>

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

Prints 10,12,14,16,18,20

Prints 12,14,16,18,20

Prints 10,12,14,16,18

Prints 12,14,16,18

Output:

Q23

Match the plans that are prepared in parallel with a corresponding phase of development in V-Model:  
  
1) Detail Design  
2) Architecture High-level design  
3) Requirements and specification analysis  
  
  
A) System and Acceptance Testing  
B) Unit Testing  
C) Integration Testing

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

1-A, 2-B, 3-C

1-B, 2-A, 3-C

1-B, 2-C, 3-A

1-A, 2-C, 3-B

Output:

Q24

Which of the following is true regarding reviews on SDLC?

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

Can be done in all SDLC phases

Is done after testing

Only done by self

Code can only be tested not reviewed

Output:

Q25

Which of the below statements are true w.r.t Systems Testing ?

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

Is done by the QA Team

Is done by the development team

Also known as White Box Testing

Also known as Red Box Testing

Output:

Q26

Super T stands for?

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

any reference types which are superclass of T are allowed.

any reference types which are subclass of T are allowed.

both 1 and 2

none of the above

Output:

Q27

public class HashMapDemo {  
public static void main(String[] args) {  
 HashMap<Integer,String> map = new HashMap<Integer,String>();  
  map.put(101, "Capgemini");  
  map.put(102, "Global");  
  map.put(103, "Solutions");  
  Set<Entry<Integer, String>> set = map.entrySet();  
    
  Object [] arr=set.toArray();  
  for( Object val : arr)  
  {  
   System.out.println(val);  
  }}}  
  
What will be the output of above code?

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

101=Capgemini  
102=Global  
103=Solutions

Capgemini  
Global  
Solutions

101  
102  
103

It will generate Exception

Output:

Q28

Which of the following data will not be persisted in file /Database?

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

transient fields

local variable

private variables

final variables

Output:

Q29

public class StreamDemo {  
  
 public static void main(String[] args)   
{  
 Stream<String>str = Stream.of("Hello","Hi","Welcome","Hello","world");  
  str.filter((ref)->ref.contains("l")).distinct().forEach((strr)->System.out.println(strr));  
 }}  
  
What is the output of above code?

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

Hello  
Welcome  
world

Hello  
Hi  
Welcome  
world

Hello  
Hi  
world

Hi  
Welcome  
Hello

Output:

Q30

What will the following code print when compiled and run?    
  
public class TestSIS {    
    static String[] sarr = new String[]{ "a", "b", "c"};        
    public static void main(String[] args)   
{         for(String s :  sarr)  
{         
      switch(s)  
{          
         case "a" : System.out.println("Got a"); break;          
         case "b" : System.out.println("Got b");                     break;            
   }   
 }   
 } }

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

The code will not compile

Got a   
Got b

Got a  
Got b  
An exception trace

An exception trace

Output:

Q31

How many times the following methods will execute in Junit Testing?  
  
@BeforeClass  
public static void beforeClassMethod()  
{  
      System.out.print("Before Method");  
}  
@AfterClass  
public static void afterClassMethod()  
{  
      System.out.print("after Method");  
}

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

Once for the TestSuite

Once for all test methods in the class

Once for every test method in the class

Twice for every test method in the class

Output:

Q32

In sleep method, what is the datatype of the argument?

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

float

byte

long

char

Output:

Q33

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);  
}  
}

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

define static String name on line 1

define String name at line 1

define String name at line 2

define static String name at line 3

Output:

Q34

Which access modifier is used for inheritance purpose?

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

protected

default

private

All of the above

Output:

Q35

Consider the below code:  
  
public class Calculator {   
int num = 100;   
public void calc(int num)   
{  
 this.num = num \* 10;   
}   
public void printNum()  
{  
 System.out.println(num);   
}  
 public static void main(String[] args)   
{   
Calculator obj = new Calculator ();  
 obj.calc(2);   
obj.printNum();  
 }  
 }   
  
What is the result?

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

20

100

1000

2

Output:

Q36

Which code inserted at line 1 will display all even numbers from given list?  
  
public class Main {  
public static void main(String[] args)   
{  
 List<Integer> nums = Arrays.asList(1,2,3,4,5);  
   // Line n1  
  
}  
}

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

nums.peek(n->n%2==0).forEach( s-> System.out.println(s));

nums.filter(n->n%2==0).forEach( s-> System.out.println(s));

nums.stream().filter(n->n%2==0).forEach( s-> System.out.println(s));

nums.map(n->n%2==0).forEach( s-> System.out.println(s));

Output:

Q37

When we use both implements & extends keywords in a single java program then   
what is the order of keywords to follow?

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

We must use always extends first and then implements keyword.

We must use always implements first and later extends keyword.

We can use the keywords in any order

extends and implements can't be used together

Output:

Q38

Given:  
  
try {  
   // ----Some Code-----  
}  
catch(. . . . . . . . .){. . . . . .}  
catch(. . . . . . . . .){. . . . . .}  
catch(. . . . . . . . .){. . . . . .}  
catch(. . . . . . . . .){. . . . . .}  
  
Which of the following catch(. . . . . .) sequences are appropriate?

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

ArithmeticException  
ArrayIndexOutOfBoundsException  
Exception  
Throwable

ArithmeticException  
ArrayIndexOutOfBoundsException  
Throwable  
Exception

ArrayIndexOutOfBoundsException  
ArithmeticException  
Throwable  
Exception

None

Output:

Q39

Choose the correct code to create an integer stream from a collection.

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

int numbers[]={2,3,4,5};  
Stream<Integer> stream4=IntStream.of(numbers);

IntStream numbers=IntStream.of(2,3,4,5);

IntStream range = IntStream.range(1, 6);

int numbers[]={2,3,4,5};  
IntStream numbers=IntStream.of(numbers);

Output:

Q40

Ram is attending a Java online test, he got exception based question which he was   
unable to find answer during exam. Exam got over and he is searching for answer.   
Help him to find correct answer?  
  
try  
        {  
            System.out.println("1");  
            int sum = 9 / 0;  
            System.out.println("2");  
        }  
        catch(ArithmeticException e)  
        {  
         System.out.println("3");  
         throw new NullPointerException();  
              
        }  
        catch(Exception e)  
        {  
            System.out.println("4");  
        }  
        finally  
        {  
            System.out.println("5");  
        }

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

compilation fails as Exception cannot be thrown inside a catch block

prints   
1  
3  
4  
5

prints  
1  
3  
Exception in thread "main" java.lang.NullPointerException  
5

prints   
1  
4  
5

Output:

Q41

While serializing object, if you want some members of class not to get serialized,   
how will you achieve this?

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

declare member as final

declare member as private

declare member as volatile

declare member as transient

Output:

Q42

The test methods annotated using @BeforeClass and @AfterClass should be declared as static ?

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

TRUE

FALSE

Output:

Q43

We can handle the NoClassDefFoundError.

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

TRUE

FALSE

Output:

Q44

Which of the following type conversions is legal in Java?

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

int a = 10;  
double b;  
b = a;

String ch = "S";  
int num = ch;

float f = 3.45f;  
String s = f;

boolean result = true;  
int status = (int)result;

Output:

Q45

Yashwant wants to create a user defined Unchecked exception, so he creates a class ,   
help him to choose the correct base class from given options?

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

java.lang.RuntimeException

java.lang.Unchecked

java.lang.Throwable

java.lang.Exception

Output:

Q46

Which of the below interface has this kind of declaration ?  
  
@FunctionalInterface  
public interface \_\_\_\_\_\_\_\_ {  
          boolean test(T t);  
}

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

Consumer

BiFunction

Predicate

Supplier

Output:

Q47

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]  
Set Data: [four, one, three, two]

Compilation fails as list cannot be added in to Set ie TreeSet

prints   
List Data: [one, two, three, four], then it throws a runtime exception

Compilation fails as List doesn't support generics

Output:

Q48

Consider the below code:  
  
public class Demo{  
 public static void main(String args[])  
{  
  String str="tests";  
str.chars().forEach( ch->System.out.println(ch));  
}  
What will be the output of below code ?

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

Integers (ASCII values) will be displayed for all characters

String "tests" will be displayed

Characters 't','e','s','t','s' will be displayed

RuntimeException

Output:

Q49

Which of the package contains abstract keyword?

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

java.lang

java.util

java.io

java.system

None of the Above

Output:

Q50

What is the correct syntax for Lambda Expression?

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

(argument list)->{ implementation}

[argument list] -> {implementation }

{ argument list} : : {implementation}

(argument list) -> (implementatioin)

Output:

Q51

\_\_\_\_\_\_ class stores all date and time fields along with time zone and zone offset.

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

LocalDate

Clock

OffsetTime

ZonedDateTime

Output:

Q52

The following block of code creates a Thread using Runnable target :  
  
Runnable target = new MyRunnable ();  
Thread thread= new Thread(target);  
  
Which of the following class can be used to create a target so that the preceding code   
compiles correctly?

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

public class MyRunnable extends Runnable {  
public void run()  
{  
}  
}

public class MyRunnable extends Object {  
public void run()  
{  
}  
}

public class MyRunnable implements Runnable {  
public void run()  
{  
}  
}

public class MyRunnable implements Runnable {  
void run()  
{  
}  
}

Output:

Q53

In Spring which annotation is used to show the dependency Injection of a bean and   
it can be used with Constructor?

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

@Autowired

@Required

@Mandatory

@Repository

Output:

Q54

Which of the following is valid return value for spring controller methods?  
  
1) Logical name of view as String(Example : success)  
2) Absolute path of the view as String (Example : /jsp/success/jsp")

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

1) only

2) only

1) and 2)

None of them is valid

Output:

Q55

Which of the given statement is true about ClassPathXmlApplicationContext?

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

Loads a Spring application context from one or more java based configuration classes

Loads context definition from XML file located in class path

Loads context definition from XML file located in the file system

Loads spring web application context from one or more java based configuration classes

Output:

Q56

Consider below code from 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  
public class UserController {  
@RequestMapping(value="/showLogin.obj")  
 public String prepareLogin(Model model)  
 {  
 model.addAttribute("login",new Login());  
  return "login";  
 }

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

Both 1 and 3

Output:

Q57

Which of the following HTTP method is not supported by ReSTful web services?

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

PUT

DELETE

POST

HEAD

Output:

Q58

Which  given statement is true about @Repository?

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

It indicates that the class serves the role of a controller, and detects @RequestMapping annotations   
within the class

It indicates that the class holds business logic and calls methods in the repository layer

It indicates that the class defines a data repository; its job is to catch platform-specific exceptions   
and re-throw them as one of Spring's unified unchecked exceptions

None of the above

Output:

Q59

Hema wants to achieve Internationalization feature in her Spring application.   
Suggest the suitable Spring container.

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

BeanFactory

ApplicationContext

Both can be used

This cannot be done in spring

Output:

Q60

Which of the following element will be added in XML file to handle transactions via annotations?

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

<mvc:annotation-driven/>

<tx:annotation-driven/>

<annotation-driven:txn/>

<annotation:txn-driven/>

Output:

Q61

What is the output of the following statement?  
  
<div>   
    <span id="name">Name 1</span>   
    <span class="name">Name 2</span>  
</div>  
  
driver.findElement(By.cssSelector("#name"));

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

Output is Name 1

Output is Name 2

CSS selector syntax is incorrect

Output:

Q62

How to set the property for google chrome browser and also how to open automatically in   
browser and gets the website?

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

System.setProperty("webdriver.chrome.driver", "\\var\\www\\Jar\\chromedriver");

System.SetProperty("web.chrome.driver");  
WebDriver wd=new ChromeDriver();  
wd.get("www.googl.com");  
wd.getTitle();

System.setProperty("webdriver.chrome.driver", "\\var\\www\\Jar\\chromedriver.exe");  
  
WebDriver wd=new ChromeDriver();  
wd.get("www.google.com");  
wd.getTitle();

System.setProperty("webdriver.chrome.driver", "\\var\\www\\Jar\\chromedriver.exe");  
  
WebDriver wd=new ChromeBrowser();  
wd.get("www.googl.com");  
wd.getTitle();

Output:

Q63

Consider the following feature file.  
  
Feature: I want to calculate something  
  
  Scenario: Add two numbers  
    Given I have entered 50 into the calculator  
    And I have entered 70 into the calculator  
    And I want to add 80  
    When I press add  
    Then the result should be 200 on the screen  
  
What would be the output if we write a step definition file for this feature file?

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

All test cases passes

It gives exception like DuplicationStepDefinitionException

Only one test cases passes

None of the above

Output:

Q64

What is required in a User Story?

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

Role

Task

Benefit

All of the Above

Output:

Q65

What is after hook?

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

Executes before the feature file execution

Executes after the feature file execution

Executes before each step execution

Executes after each step execution

Output:

Q66

What is true about POM ?

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

To identify duplicate code is being used

The class can be reused in all the scripts

It improves the readability doesnt only for testing phase

It is maintainable

Output:

Q67

syntax of Cucumber Options tag:

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

@CucumberOptions(features="Features",glue={"StepDefinition"})

@CucumberOptions(features="Features",glue="StepDefinition")

@CucumberOptions(glue={"StepDefinition"})

@CucumberOptions(features="Features")

Output:

Q68

\_\_\_\_\_\_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

Output:

Q69

Which WebDriver method is used to change focus to an alert, a frame or a browser window?

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

changeFocus()

setFocus()

switchTo()

changeTo()

Output:

Q70

Feature: Find out number of cucumbers  
Scenario: cucumbers were on the table  
Given there were 7 cucumbers  
Then print remaining after eating 1  
  
Identify which of following step definition is matching to given feature file?

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

@Given("^there were <int> cucumbers$")  
public void there\_were\_cucumbers(int arg1) throws Throwable {  
  
System.out.println("taking one from "+arg1+"cucumbers");  
}  
  
@Then("^print remaining after eating <int>$")  
public void print\_remaining\_after\_subracting(int arg1) throws Throwable {  
  
System.out.println("there were "+arg1+"cucumbers available");  
}

@Given("^there were (\\d+) cucumbers$")  
public void there\_were\_cucumbers(int arg1) throws Throwable {  
  
System.out.println("taking one from "+arg1+"cucumbers");  
}  
  
@Then("^print remaining after eating (\\d+)$")  
public void print\_remaining\_after\_subracting(int arg1) throws Throwable {  
  
System.out.println("there were "+arg1+"cucumbers available");  
}

@Given("^there were int cucumbers$")  
public void there\_were\_cucumbers(int arg1) throws Throwable {  
  
System.out.println("taking one from "+arg1+"cucumbers");  
}  
  
@Then("^print remaining after eating int$")  
public void print\_remaining\_after\_subracting(int arg1) throws Throwable {  
  
System.out.println("there were "+arg1+"cucumbers available");  
}

@Given("^there were 'numb' cucumbers$")  
public void there\_were\_cucumbers(int arg1) throws Throwable {  
  
System.out.println("taking one from "+arg1+"cucumbers");  
}  
  
@Then("^print remaining after eating 'num'$")  
public void print\_remaining\_after\_subracting(int arg1) throws Throwable {  
  
System.out.println("there were "+arg1+"cucumbers available");  
}

Output:

Q71

Choose all BDD frameworks:  (Choose 3)

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

Cucmber

Specflow

JBehave

.NET

Output:

Q72

BDD is about:

Multiple Choice - This may have multiple correct answers. Select required answer(s) from the options list.

behavior of a system

regression testing

integration testing

bridges the communication gap between business and IT

Output:

Q73

Which of the following code to pick an elelmnt by using linkText and trigger it.

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

driver.findElement(By.linkText("Create")).click();

driver.findElement(By.linkText("Create")).sendKeys();

driver.findElement(By.linkText("Create"));

driver.findElement(By.linkText.a("Create")).click();

Output:

Q74

Choose all the keywords which you use in Gherkin user stories to represent the requirements.

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

Background

Given

When

Then

All the above

Output:

Q75

In webdriver, which of the following commands retrieves the text of a html element?

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

selectText()

getText()

getElementText()

getText(WebElement)

Output:

Q76

\_\_\_\_\_\_\_ steps are used to describe the initial context of the system - the scene of the scenario.   
It is typically something that happened in the past.

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

Given

Feature

When

Background

Output:

Q77

Which software platform is supported by Cucumber?

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

Ruby on Rails

Selenium

SpringFramework

All of the above

Output:

Q78

Choose the correct sequence in such way you can create user stories and pass step def in cucumber.

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

1.Describe Behavior using user stories.  
2.Write step definition  
3.Run and fail  
4.Write code to make step pass  
5.Run and Pass

1.Write step definition  
2.Describe Behavior using user stories.  
3.Run and Pass  
4.Write code to make step pass  
5.Run and fail

1.Write step definition  
2.Describe Behavior using user stories.  
3.Run and Pass  
4.Run and fail  
5.Write code to make step pass

1.Run and Pass  
2.Describe Behavior using user stories.  
3.Write code to make step pass  
4.Run and fail  
5.Write step definition

Output:

Q79

What is the equavalent code for the below instruction?  
  
driver.findElement(By.id("username"))

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

@FindBy(id="username")  
private WebElement user\_name;

@FindBy(name="username")  
private WebElement user\_name;

@FindBy(xpath="username")  
private WebElement user\_name;

@FindBy(css="username")  
private WebElement user\_name;

Output:

Q80

Which of the following is not used to find an element in a web page ?

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

ID

Class

Tag

function name

Output:

x

JDBC

12

x

Servlets

345

x

JPA with Hibernate

67

x

Oracle

891011

x

QPA

1213

x

Web Basics

1415161718

x

JSP

19202122

x

Intro to SE

232425

x

Core Java

262728293031323334353637383940414243444546474849505152

x

Spring

5354555657585960

x

BDD

6162636465666768697071727374757677787980

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