

Cucumber - Testing

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Registration Details

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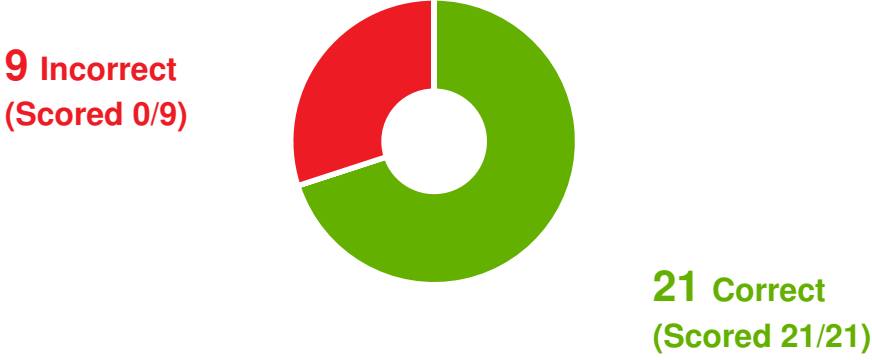
Overall Summary

MARKS SCORED

		 Score	 Percentile	 Percentage
Apache Maven	<div><div></div></div>	6 / 8	94	75
Cucumber	<div><div></div></div>	9 / 13	94	69.23
Jenkins	<div><div></div></div>	5 / 6	100	83.33
RCP Eclipse	<div><div></div></div>	1 / 3	88	33.33
Total	<div><div></div></div>	21 / 30	100	70

Percentile is among 17 candidate(s) who've taken this test.

SUMMARY OF ATTEMPTS



TIME TAKEN

1	0
hr	min

Available time: 1 hr 0 min

TOTAL QUESTIONS

30

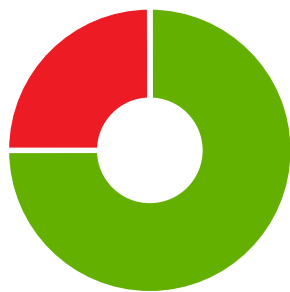
Section-wise Details

Apache Maven

MARKS SCORED		 Score	 Percentage
Apache Maven - General	<div><div></div></div>	1 / 1	100
Apache Maven - Maven POM	<div><div></div></div>	1 / 1	100
Apache Maven - Create Build and test Project	<div><div></div></div>	1 / 1	100
Apache Maven - Repositories	<div><div></div></div>	0 / 1	0
Apache Maven - Build Profiles	<div><div></div></div>	0 / 1	0
Apache Maven - Build Profiles	<div><div></div></div>	1 / 1	100
Apache Maven - Build Lifecycles Phases and Goals	<div><div></div></div>	1 / 1	100
Apache Maven - Build Lifecycles Phases and Goals	<div><div></div></div>	1 / 1	100
Total	<div><div></div></div>	6 / 8	75

SUMMARY OF ATTEMPTS

2 Incorrect
(Scored 0/2)



6 Correct
(Scored 6/6)

TIME TAKEN



0	12
hr	min

This was untimed section.

TOTAL QUESTIONS

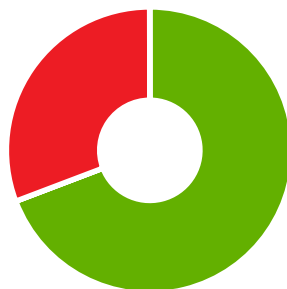
8

Cucumber

MARKS SCORED			
			
		Score	Percentage
Cucumber - Continuous Build	<div><div></div></div>	1 / 1	100
Cucumber - Anti Patterns	<div><div></div></div>	1 / 1	100
Cucumber - Browser Automation	<div><div></div></div>	1 / 1	100
Cucumber - API Automation	<div><div></div></div>	1 / 1	100
Cucumber - Gherkin Step Definitions	<div><div></div></div>	0 / 1	0
Cucumber - Gherkin Step Definitions	<div><div></div></div>	0 / 1	0
Cucumber - Gherkin syntax	<div><div></div></div>	1 / 1	100
Cucumber - Gherkin syntax	<div><div></div></div>	0 / 1	0
Cucumber - Parallel Execution	<div><div></div></div>	1 / 1	100
Cucumber - Testable Architecture	<div><div></div></div>	1 / 1	100
Cucumber - Testable Architecture	<div><div></div></div>	1 / 1	100
Cucumber - Tags	<div><div></div></div>	0 / 1	0
Cucumber - Behaviour Driven Development	<div><div></div></div>	1 / 1	100
Total	<div><div></div></div>	9 / 13	69.23

SUMMARY OF ATTEMPTS

4 Incorrect
(Scored 0/4)



9 Correct
(Scored 9/9)

TIME TAKEN



0	24
hr	min

This was untimed section.

TOTAL QUESTIONS

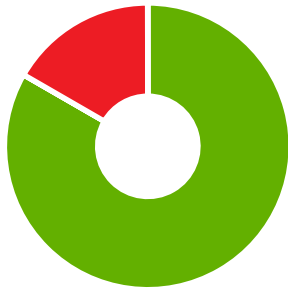
13

Jenkins

MARKS SCORED			
			
		Score	Percentage
Jenkins - Build Promotion_Parametrized Build_Deploy Automation_Scheduling jobs_Jenkins Security_Authentication and Authorization		0 / 1	0
Jenkins - Building Jobs_ Monitoring and Organising	<div><div></div></div>	1 / 1	100
Jenkins - Building Jobs_ Monitoring and Organising	<div><div></div></div>	1 / 1	100
Jenkins - Working with Git_ Quatlity assessment	<div><div></div></div>	1 / 1	100
Jenkins - Application	<div><div></div></div>	1 / 1	100
Jenkins - Application	<div><div></div></div>	1 / 1	100
Total	<div><div></div></div>	5 / 6	83.33

SUMMARY OF ATTEMPTS

1 Incorrect
(Scored 0/1)



5 Correct
(Scored 5/5)

TIME TAKEN



0	14
hr	min

This was untimed section.

TOTAL QUESTIONS

6

RCP Eclipse

MARKS SCORED		 Score	 Percentage
RCP Eclipse - Eclipse Application model	<div><div></div></div>	1 / 1	100
RCP Eclipse - Eclipse Application model		0 / 1	0
RCP Eclipse - Behaviour Annotations		0 / 1	0
Total	<div><div></div></div>	1 / 3	33.33

SUMMARY OF ATTEMPTS



TIME TAKEN

0
hr

8
min

This was untimed section.

TOTAL QUESTIONS

3

Difficulty Level Analysis

ASSESSMENT LEVEL ANALYSIS

Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	10	10 / 10	8 / 10
Medium (M)	14	14 / 14	8 / 14
Difficult (D)	6	6 / 6	5 / 6
Total	30	30 / 30	21 / 30

SECTION LEVEL ANALYSIS

Apache Maven			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Medium (M)	5	5 / 5	3 / 5
Difficult (D)	2	2 / 2	2 / 2
Total	8	8 / 8	6 / 8

Cucumber			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	7	7 / 7	5 / 7
Medium (M)	4	4 / 4	2 / 4
Difficult (D)	2	2 / 2	2 / 2
Total	13	13 / 13	9 / 13

Jenkins			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	2	2 / 2	2 / 2
Medium (M)	3	3 / 3	2 / 3
Difficult (D)	1	1 / 1	1 / 1
Total	6	6 / 6	5 / 6

RCP Eclipse			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	2	2 / 2	1 / 2
Difficult (D)	1	1 / 1	0 / 1
Total	3	3 / 3	1 / 3

SKILL LEVEL ANALYSIS

Apache Maven - Build Lifecycles Phases and Goals			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	1 / 1
Difficult (D)	1	1 / 1	1 / 1
Total	2	2 / 2	2 / 2

Apache Maven - Build Profiles			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	0 / 1
Difficult (D)	1	1 / 1	1 / 1
Total	2	2 / 2	1 / 2

Apache Maven - Create Build and test Project			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Apache Maven - General			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Apache Maven - Maven POM			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Apache Maven - Repositories			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored

Medium (M)	1	1 / 1	0 / 1
Total	1	1 / 1	0 / 1

Cucumber - Anti Patterns			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Difficult (D)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Cucumber - API Automation			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Cucumber - Behaviour Driven Development			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Cucumber - Browser Automation			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Cucumber - Continuous Build			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Cucumber - Cucumber Gherkin Step Definitions			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	0 / 1

Medium (M)	1	1 / 1	0 / 1
Total	2	2 / 2	0 / 2

Cucumber - Gherkin syntax			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Medium (M)	1	1 / 1	0 / 1
Total	2	2 / 2	1 / 2

Cucumber - Parallel Execution			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

Cucumber - Tags			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	0 / 1
Total	1	1 / 1	0 / 1

Cucumber - Testable Architecture			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Difficult (D)	1	1 / 1	1 / 1
Total	2	2 / 2	2 / 2

Jenkins - Application			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Difficult (D)	1	1 / 1	1 / 1
Total	2	2 / 2	2 / 2

Jenkins - Build Promotion_Parametrized Build_ Deploy Automation_Scheduling jobs_Jenkins Security_Authentication and Authorization			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	0 / 1
Total	1	1 / 1	0 / 1

Jenkins - Building Jobs_ Monitoring and Organising			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Easy (E)	1	1 / 1	1 / 1
Medium (M)	1	1 / 1	1 / 1
Total	2	2 / 2	2 / 2

Jenkins - Working with Git_ Quatlity assessment			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	1 / 1
Total	1	1 / 1	1 / 1

RCP Eclipse - Behaviour Annotations			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	0 / 1
Total	1	1 / 1	0 / 1

RCP Eclipse - Eclipse Application model			
Difficulty Levels	Total no. of questions	No. of Attempted questions	Marks Scored
Medium (M)	1	1 / 1	1 / 1
Difficult (D)	1	1 / 1	0 / 1
Total	2	2 / 2	1 / 2

Question-wise Details

Apache Maven

Question 1:

Time: 2 Min 5 Sec

Marks: 0/ 1

Given below is a subdirectory structure of Maven. Determine each subdirectory structure.

MAVEN_REPOSITORY_ROOT/org.jsoup/jsoup/1.2.3

Options	Response	Answer
dependency - org.jsoup artifiactId - jsoup Version - 1.2.3		
Dependency - org.jsoup artifiactId - jsoup Version - 1.2.3		✓
groupId - org.jsoup artifiactId - jsoup Version - 1.2.3	✓	
GroupId - org.jsoup artifiactId - jsoup Version - 1.2.3		

Question 2:

Time: 1 Min 9 Sec

Marks: 1/ 1

A popular build tool by Apache has imperative approach and needs action to be taken. It needs low-level actions like copying files and compiling the code, and also the sequence in which they are carried. Identify this tool.

Options	Response	Answer
Maven		
Ant	✓	✓
TeamCity		
Codeship		

Question 3:

Time: 1 Min 7 Sec

Marks: 1/ 1

What will be available in effective Pom.xml for Maven while executing the desired goals?

Options	Response	Answer
Plug-ins required, repositories, reporting directory		
Default project source folders structure, output directory, plug-ins required, repositories, reporting directory	✓	✓
Default project source folders structure, plug-ins required, output directory		
Repositories, plug-ins required, reporting directory		

Question 4:

Time: 23 Sec

Marks: 1/ 1

If you have a resourcer folder, and you want to exclude all jpg files, which of the following tags would you use?

Options	Response	Answer
<exclude>**/*.jpg</exclude>	✓	✓
<exclude>!*.jpg</exclude>		
<exclude>NOT(jpg)</exclude>		
<include>NOT(jpg)</include>		

Question 5:

Time: 1 Min 13 Sec

Marks: 1/ 1

Which of the following commands is used to remove the files that are generated in the target folder?

Options	Response	Answer
\$ mvn remove		
\$ mvn delete		
\$ mvn clean	✓	✓
\$ mvn erase		

Question 6:

Time: 3 Min 0 Sec

Marks: 1/ 1

In which of the following phases of the maven build lifecycle does the byte code enhance the Java classes?

Options	Response	Answer
process classes	✓	✓
process sources		
generate sources		
compile		

Question 7:

Time: 1 Min 34 Sec

Marks: 1/ 1

While building an application, a build team adds a phase "verify" in POM file. What does this phase do?

Options	Response	Answer
It checks the availability of the required project information to complete the build process.		
Verification of project source code is done before starting the build process.		
Verification of the compiled code is done and it checks whether the package is in a distributable format.		
Checkups will be executed to verify package validation and quality criteria.	✓	✓

Question 8:

Time: 1 Min 47 Sec

Marks: 0/ 1

Which of the element needs to be added to have authentication to internal repository? <project>

...

<repositories>

<repository>

<id>

myret-site

</id>

<url>

http://myserver/ret

</url>

</repository>

</repositories>

...

</project>

Options	Response	Answer
No need for authentication		
Both id and url	✓	
Url		
Id		✓

Cucumber

Question 1:

Time: 47 Sec

Marks: 1/ 1

Which of the following tools supports headless browser driver with JavaScript in Capybara?

Options	Response	Answer
GhostDriver		
Qlive		
Phantomjs	✓	✓
QUnited		

Question 2:

Time: 33 Sec

Marks: 1/ 1

Which of the following options is not related to Behaviour-Driven Development?

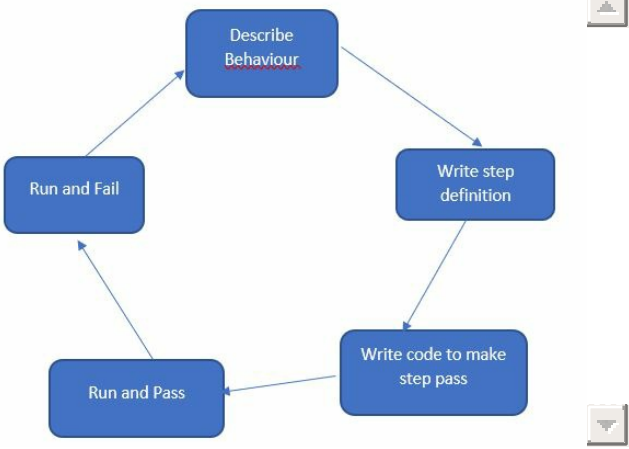
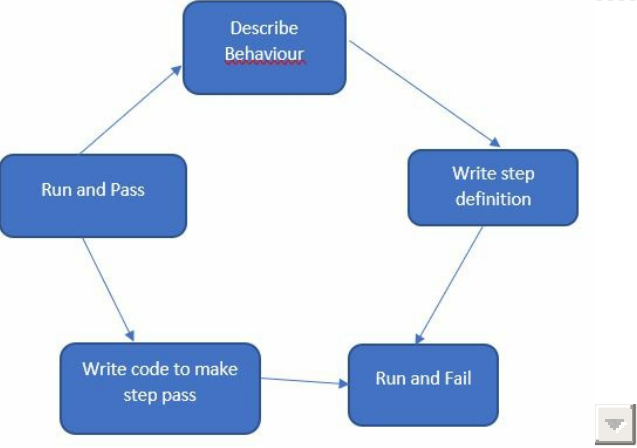
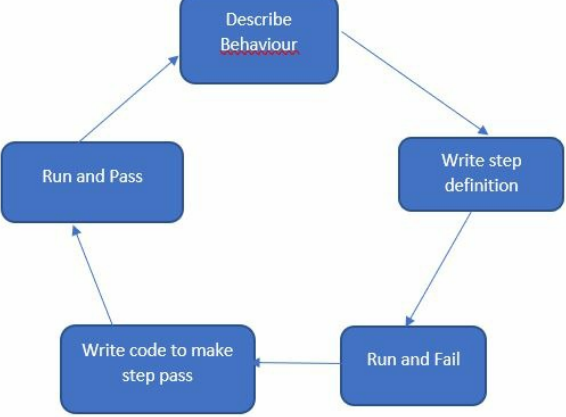
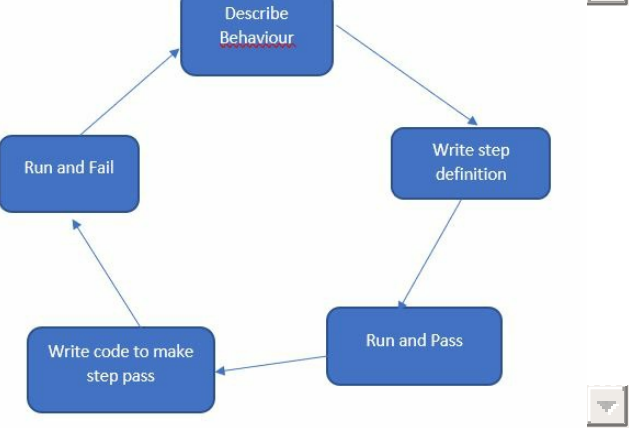
Options	Response	Answer
It is a straight forward language used not only by domain experts, but every member of the team		
BDD helps to focus on the technical implementation rather than the products' behaviour	✓	✓
BDD is designed to speed up the development process which relies on the same scenario		
BDD frameworks makes it easy to make automated scenarios		

Question 3:

Time: 41 Sec

Marks: 0/ 1

Which of the following options depicts the correct flow process of how cucumber works for BDD?

Options	Response	Answer
		
	✓	
		✓
		

Question 4:

Time: 2 Min 55 Sec

Marks: 0/ 1

Which of the following options will you use to pass large text as input in the Gherkin code?

Options	Response	Answer
Given a web browser is on the Google page		✓

<p>When the search phrase "Gherkin" is entered</p> <p>Then results for "Gherkin" are shown</p> <p>And the result page displays the text</p> <p>""</p> <p>Gherkin is a common name for a pickled cucumber,</p> <p>especially in British English.</p> <p>Gherkin may also refer to: Plants ""</p>		
<p>Given a web browser is on the Google page</p> <p>When the search phrase "Gherkin" is entered</p> <p>Then results for "Gherkin" are shown</p> <p>And the result page displays the text</p> <p>""</p> <p>Gherkin is a common name for a pickled cucumber,</p> <p>especially in British English.</p> <p>Gherkin may also refer to: Plants ""</p>	✓	
<p>Given a web browser is on the Google page</p> <p>When the search phrase "Gherkin" is entered</p> <p>Then results for "Gherkin" are shown</p> <p>And the result page displays the text</p> <p>""</p>		

<p>Gherkin is a common name for a pickled cucumber,</p> <p>especially in British English.</p> <p>Gherkin may also refer to: Plants ""</p>		
<p>Given a web browser is on the Google page</p> <p>When the search phrase "Gherkin" is entered</p> <p>Then results for "Gherkin" are shown</p> <p>And the result page displays the text ""</p> <p>Gherkin is a common name for a pickled cucumber,</p> <p>especially in British English.</p> <p>Gherkin may also refer to: Plants ""</p>		

Question 5:

Time: 38 Sec

Marks: 1/ 1

Which of the following are not the keywords used in Gherkin syntax?

1.Feature

2.Condition

3.Scenario

4.Given

5. If

6.While

7When

Options	Response	Answer
2,5,6	✓	✓
1,2,6		
1,2,5		
1,5,6		

Question 6:

Time: 28 Sec

Marks: 0/ 1

You are given the following feature file:

Feature: Identify the keywords

The first example has two steps

Scenario: A should start the task

He starts the task by identifying a single keyword

Then B will identify the next keyword

Identify the keywords present in the given feature file according to Gherkin reference.

Options	Response	Answer
Feature and Scenario	✓	
Feature, # and Scenario		✓
Feature, keywords		
Scenario, keywords		

Question 7:

Time: 3 Min 24 Sec

Marks: 1/ 1

An automation tester is planning to adapt the TestPyramid. How will it benefit an organization?

Options	Response	Answer
In test pyramid, as importance has been given to GUI based testing than Unit level testing, the bugs can be found and fixed with GUI based testing		
In test pyramid, as more importance has been given to service layer (funcational) testing than traditional GUI based testing, the bugs can be found and fixed with service layer test		
In test pyramid, as more importance has been given to Unit testing then traditional GUI based testing, the bugs can be found and fixed with GUI testing		
In test pyramid, as more importance has been given to Unit testing then traditional GUI based testing, the bugs can be found and fixed with unit test	✓	✓

Question 8:

Time: 4 Min 0 Sec

Marks: 1/ 1

The following HTML table defines a test case, TestTotal:

bookcount amt()

1 500

2 750

Identify the correct user-side adapter for the two ports mentioned above.

Options	Response	Answer
<div><div><div>1 import fit.ColumnFixture; 2 public class TestTotal ext 3 { 4 private book app = new boo 5 public double bookcount ; 6 public double amt() 7 { return app.amt(bookcount 8 } 9</div></div><div><div></div><div></div></div></div>	✓	✓
<div><div><div>1 import fit.ColumnFixture; 2 public class TestTotal ext 3 { 4 private book app = new boo 5 public double bookcount ; 6 public double amt() 7 { return app.amt(book);} 8 } 9</div></div><div><div></div><div></div></div></div>		
<div><div><div>1 import fit.Fixture; 2 public class TestTotal ext 3 { 4 private book app = new boo 5 public double bookcount ; 6 public double amt() 7 { return app.bookcount;} 8 } 9</div></div><div><div></div><div></div></div></div>		
<div><div><div>1 import fit.ColumnFixture; 2 public class TestTotal ext 3 { 4 private TestTotal app = ne 5 public double bookcount ; 6 public double amt() 7 { return app.amt(bookcount 8 } 9</div></div><div><div></div><div></div></div></div>		

Which of the following tags cannot be placed above the Gherkin elements?

Options	Response	Answer
Feature		
Scenario		
Examples	✓	
Background		✓

A Student details application page has the below steps and feature definition files:

features/

+--edit_Student_details.feature

+--edit_Student_marks.feature

+--steps/

+--edit_Student_details_steps.js

`+++edit_Student_marks_steps.js`

Given below is `edit_Student_details.feature` scenario:

Scenario: Add details to the student application page:

The user has to fill the details in the Edit details page. The user fills in "Details" with "Cucumber BDD tool". He selects "Save" and he should see "Cucumber BDD tool" under "Details"

Which of the given options can be the implementation for `edit_Student_details_steps.js`?

Options	Response	Answer
<div><div><div>1</div><div>var { Given } = require('c</div></div><div><div>2</div><div></div></div><div><div>3</div><div>Given(/^I have some detail</div></div><div><div>4</div><div>this.student= new Student(</div></div><div><div>5</div><div>this.student.createDetails</div></div><div><div>6</div><div>});</div></div><div><div>7</div><div></div></div></div> <div><div></div><div></div><div></div></div>	✓	✓
<div><div><div>1</div><div>Given(/^I have some detail</div></div><div><div>2</div><div>this.student= new Student(</div></div><div><div>3</div><div>this.student.createDetails</div></div><div><div>4</div><div>});</div></div><div><div>5</div><div></div></div></div> <div><div></div><div></div><div></div></div>		
<div><div><div>1</div><div>var { Given } = load('cucu</div></div><div><div>2</div><div></div></div><div><div>3</div><div>Given(/^I have some detail</div></div><div><div>4</div><div>this.student= new Student(</div></div><div><div>5</div><div>});</div></div><div><div>6</div><div></div></div></div> <div><div></div><div></div><div></div></div>		
<div><div><div>1</div><div>var { Given } = requireLib</div></div><div><div>2</div><div></div></div><div><div>3</div><div>Given(/^I have some detail</div></div><div><div>4</div><div>this.student= new Student(</div></div><div><div>5</div><div>this.student.createDetails</div></div><div><div>6</div><div>});</div></div><div><div>7</div><div></div></div></div> <div><div></div><div></div><div></div></div>		

Question 11:

Time: 1 Min 44 Sec

Marks: 1/ 1

What should an API automation tester do in order to successfully configure the Junit to enable him/her to work with cucumber?

Options	Response	Answer
Tester should declare the cucumber class as the runner so that JUnit must be aware of cucumber. Also it is important to inform JUnit the destination to search for step definitions and files related to feature	✓	✓
Tester should declare the cucumber class as the JUnitRunner so that JUnit must be aware of cucumber. Also it is important to inform JUnit the destination to search for process definitions		
Tester should declare the cucumber class as the runner so that JUnit must be aware of cucumber. Also it is important to inform JUnit the destination to search for files related to feature and process definitions		
Tester should declare the cucumber class as the JUnitRunner so that JUnit must be aware of cucumber. Also it is important to inform JUnit the destination to search for files related to feature		

Question 12:

Time: 2 Min 50 Sec

Marks: 1/ 1

Which class and basic command should be executed by a tester to execute the feature files in cucumber using CLI?

Options	Response	Answer
<p>To execute the feature files, the Main class in the cucumber.cli.api package is used for CLI</p> <p>Execution command is: java -cp <classpath> cucumber.cli.api.Main -g <glue package> --threads <thread count> <path to feature files></p>		
<p>To execute the feature files, the Sub class in the cucumber.api.cli package is used for CLI</p> <p>Execution command is: java -cp <classpath> cucumber.api.cli.Main -g <glue package> <path to feature files> --threads <thread count></p>		
<p>To execute the feature files, the Main class in the cucumber.api.cli package is used for CLI</p> <p>Execution command is: java -cp <classpath> cucumber.api.cli.Main -g <glue package> --threads <thread count> <path to feature files></p>	✓	✓
<p>To execute the feature files, the Main class in the cucumber.api.cli package is used for CLI</p> <p>Execution command is: java -cp <classpath> cucumber.api.cli.Main -g <glue package> <path to feature files> --threads <thread count></p>		

Question 13:

Time: 2 Min 32 Sec

Marks: 1/ 1

You are executing a cucumber executable in your CI server. The cucumber executable exits with the status 10. What does this exit status 10 indicate?

Options	Response	Answer
Exit status 10 indicates WARNING		
Exit status 10 indicates Everything is OK		
Exit status 10 indicates FAILURE		
Exit status 10 indicates ERROR	✓	✓

Jenkins

Question 1:

Time: 2 Min 47 Sec

Marks: 1/ 1

What is the output when the following pipeline linter is executed?

```
1 pipeline {
2   agent
3   stages {
4     stage ('Initialize') {
5       steps {
6         echo 'Placeholder.'
7       }
8     }
9   }
10 }
11
```

Options	Response	Answer
Error: Not a valid section definition: "agent"	✓	✓
Some extra configuration is required.		
Jenkinsfile is successfully validated		
Error: Expected symbol		
None of the given options		

Question 2:

Time: 4 Min 10 Sec

Marks: 1/ 1

In case of test failures, which of the following will be declared as post condition when the following Jenkins pipeline codes are executed?

// Declarative //

```
1 pipeline
2 {
3     agent any
4     stages {
5         stage('Deploy') {
6             when {
7                 expression {
8                     currentBuild.result == null || currentBuild.result == 'SUCCESS'
9                 }
10            }
11            steps {
12                sh 'make publish'
13            }
14        }
15    }
16 }
17
```

// Script //

```
1 node {    /* .. snip .. */
2     stage('Deploy')
3     {
4         if (currentBuild.result == null || currentBuild.result == 'SUCCESS') {
5             sh 'make publish'
6         }
7     }    /* .. snip .. */ }
8
```

Options	Response	Answer
Always		
Unstable	✓	✓
Success		
Failure		

Question 3:

Time: 1 Min 30 Sec

Marks: 0/ 1

Check all the options that apply.

Which of the following options is/are required to setup a new automation build job?

Options	Response	Answer
The job must have access to the SSH private key		✓
The binary must be placed in a known location	✓	✓
The command given must handle SSH authentication		✓
The job must be configured in the GUI	✓	

Candidate responses were captured before updation of the question with restrictions on maximum responses.

Question 4:

Time: 3 Min 6 Sec

Marks: 1/ 1

Is it possible to clone a git repository in Jenkins?

Options	Response	Answer
No, it can be done via Git commands only.		
No, it cannot be done using Jenkins.		
Yes, it can be in Jenkins setup.	✓	✓
Yes, email and user name has to be defined.	✓	✓

Candidate responses were captured before updation of the question with restrictions on maximum responses.

Question 5:

Time: 1 Min 29 Sec

Marks: 1/ 1

Which of the following can be used to build a schedule in Jenkins?

- A. Manual build
- B. Triggered by source code
- C. Triggered after other jobs
- D. Create crons

Options	Response	Answer
A and B		
C and D		
A, C and D		
A, B, C and D	✓	✓

Question 6:

Time: 1 Min 45 Sec

Marks: 1/ 1

Which of the following is/are required to save a broken build in Jenkins?

- A. Perform clean install
- B. Create Unit tests
- C. Check-in all changes
- D. Synchronize with repository

Options	Response	Answer
Only A		
B and C		
A and D		
A, C and D	✓	✓

RCP Eclipse

Question 1:

Time: 3 Min 47 Sec

Marks: 1/ 1

While using annotations in dependency injection, what happens if a value is marked as @javax.inject.Inject?

Options	Response	Answer
This annotation is used to define the key for the value which needs to be injected.		
This marks a value such that if no valid objection can be determined for the given key (and type), the framework does not throw an exception.		
This annotation is intended to be used by the platform for performance optimization.		
The corresponding objects into the fields or the parameters of the instance are marked by the Eclipse framework through this annotation.	✓	✓

Question 2:

Time: 3 Min 5 Sec

Marks: 0/ 1

In which of the following situations will enabling of handler depend on the current selection?

Options	Response	Answer
Selection providers allow users to select current element.		
When current selection becomes more applicable, then Selection enablers help identify it.	✓	
Selection consumers pertain to elements currently selected in an application.		✓
Enabling of handler depends on Export File and not on selection services.		

Question 3:

Time: 1 Min 55 Sec

Marks: 0/ 1

How can one create an eventhandler when a certain event is triggered?

Options	Response	Answer
@FocusEvent	✓	
@Named		
@Focus		✓
@Inject		

Test Log

26 Feb,2020

- 04:10 pm Started the test with Apache Maven
- 04:11 pm **Away from test window**
- 04:23 pm Went to Cucumber of the test
- 04:47 pm Went to Jenkins of the test
- 04:47 pm Went to RCP Eclipse of the test
- 04:48 pm Went to Jenkins of the test
- 05:02 pm Went to RCP Eclipse of the test
- 05:11 pm Test ended due to time over

