

SPESHWAY SOLUTIONS PVT LTD



TESTING TRAINING ASSESSMENT-1

Duration: 2 Hours

Total Marks: 100

Name:

Date:

Emp Id:

SET:02

- 1) a) You are testing a login page where the username field accepts a maximum of 10 characters.

Design 5 boundary test cases.

- b) Describe **equivalence partitioning** and provide one example related to password validation.

- 2) a) Perform an **exploratory test session** on a sample login page and list 5 test ideas or observations.

b) A bug occurs only on **Chrome v115** but works fine elsewhere. Write a **sample defect report** with ID, Steps, Expected, Actual, Severity, and Priority.

- 3) a) You are asked to create test cases for a **shopping cart module**. Write **10 positive and 10 negative test cases**.

b) Briefly Explain about the **Agile model**.

- 4) a) Write a Java program to **check whether a given string is a palindrome**.

b) Write a Java program to **reverse the words** in a sentence (e.g., “Java is fun” → “fun is Java”).

- 5) Write a Java program that finds the second largest element in an array of integers.

- 6) Create a Java class Employee with the following:

- Private fields: id, name, salary
- Constructor to initialize all fields
- Getter and setter methods for each field
- Validation: salary must be ≥ 0

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Plot No 1/C, Sy No 83/1, Raidurgam Knowledge City Rd, Serilingampalle, Telangana 500081

Email: Info@speshway.com www.speshway.com

7) a) Write code to **locate a web element using ID, Name, and CSS Selector.**

b) Write a **Selenium Script** for **Scrolling a particular Web Element.**

8) a) Write a Xpath to fetch the surrounding web element and submit the value.

b) Write a Program by using web element methods

- **Clear**

- **getAttribute**

- **getLocation**

- **getSize**

- **Rectangle**

9) Write a **Program** for full **Screenshot.**

10) Briefly explain and write **programs** about **Absolute Xpath.**