

## **Write UP**

### **Capstone Project: Create a Testing Framework for Sporty Shoes Website**

Step 1: Launch the Application under test

Step 2: Go to github URL <https://github.com/Simplilearn-Edu/SportyShoes.git>

Step 3: Click on Green button which has Code written on it. Click on Download Zip

Step 4: The download zip file will be in your download folder

Extract all the files in downloads folder

Step 5: Go inside the folder SportyShoes-main and then again go in the folder SportyShoes-main

Step 6: Go inside the folder where you see the sporty-shoes-v1 jar file

Step 7: Start cmd prompt in the same folder

Step 8: Execute the below command to deploy the webapplication

```
java -jar sporty-shoes-v1.jar
```

OR

```
java -jar -Dserver.port=8100 sporty-shoes-v1.jar
```

Step 9: Go to browser and give the url : <http://localhost:9010/>

Step 11: Create a Maven project in eclipse

Step 12: Add dependencies in the Maven project

Step 13: In the project create 3 packages to maintain Base class, Page class and test classes

Step 14: Apitesting – Postman

Step 15: Add request Get request

Step 16: Add request Get request - get users

Step 17: Add request Post request - Add a product

Step 18: Add request Delete request

Step 19: Add request Put request

Step 20: RestAssured - Go to the capstone project in eclipse

Step 21: Add the below dependencies in the pom.xml

Step 22: Now create 2 packages (feature and steps) in the project

Step 23: Convert the project to cucumber project.

Step 24: Now create the feature file in features package

Step 25: Create Feature file

Step 26: Go to steps package create a java class and add the reast assured code for each feature step