

Capstone Project:

Create a Testing Framework for Sporty Shoes Website

Steps to do this project:

1. Testing in Selenium:
 - Created a maven project.
 - Add the required dependencies.
 - Created in Page Object Model
 - Created 5 pages.
 - Wrote the codes to test these pages.
 - Tested whether a item can be added to cart or not and after we can place order or not
 - Generated TestNG reports
2. API testing in Postman:
 - Retrieve the list of all products in the store.
 - Retrieve the list of all registered users.
 - Add the product.
3. API testing in Rest-Assured:
 - Retrieve the list of all products in the store.
 - Retrieve the list of all registered users.
 - Add the product.
4. Load testing in JMeter:
 - Recorded the flow with Blaze meter.
 - Uploaded the script in JMeter.
 - Tested with total 50 users and ramp-up period per sec 2 users.