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TERMINOLOGIES USED ->

- 1 - Eclipse
 - 2 - Selenium WebDriver with TestNG Framework.
 - 3 - Load Testing using JMeter.
 - 4 - API Testing with Cucumber.
 - 5 - API Testing with Postman and Rest Assured.
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ACTIONS PERFORMED ->

A - Wrote Enough Code for Automate the API endpoints using Rest-Assured so that I can ->

- 1 - Retrieve the list of all products in the store.
- 2 - Retrieve the list of all registered users.
- 3 - Add the product.
- 4 - Delete the product.
- 5 - Update the product.

B - Created Selenium scripts using TestNG to test all the pages in the web app that automated ->

- 1 - Login page
- 2 - Registration Page
- 3 - Cart page.
- 4 - Place Order Page

C - Created JMeter scripts to do load testing of the Homepage page.

D - Wrote Feature Files using Gherkin to test the API endpoints mentioned above.

E - Created Postman scripts to test the following API endpoints ->

- 1 - Retrieve the list of all products in the store.
- 2 - Retrieve the list of all registered users.
- 3 - Add the product.
- 4 - Delete the product.
- 5 - Update the product.

GITHUB LINK ->

https://github.com/shiv4nshumishra/Software_Testing_Assignments.git