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Practical No: 5

**1)Do Performance Testing on an E-Commerce Website.**

**TYPES:**

**Stress Testing**:

* To check that website can handle many peoples for limited product available.
* To check whether website can run on low or poor internet connection.

**Load Testing:**

* To check website can handle large number of people.

**Spike Testing:**

* To check website can handle large number of people.
* To check website can handle small number of people.

**Security testing:**

* Check whether the OTP is send to register mobile or not
* Check whether the CAPTCHA is visible or not
* Check whether the Cookies are expired at the appropriate threshold or not
* S/W should not allow access without authentication

**SPECIFICATIONS:**

* Add and remove items
* Search for items
* Check the response time of the website

**REQUIREMENTS:**

* Add and item to the cart
* Easy to navigate-through UI
* Able to view and track Package
* Search for items

**OUTPUT:**

