

Algorithm- Automate an E-Commerce Web Application

1. Create a new Maven project with the specified Pom.xml configuration, including the dependencies for TestNG and Selenium WebDriver.
2. Set up two test classes, FlipkartTestChrome and FlipkartTestEdge, to automate tests for Chrome and Edge browsers, respectively.
3. In the FlipkartTestChrome class:
 - a. Set up the Chrome WebDriver and navigate to the Flipkart website.
 - b. Define @BeforeClass and @AfterClass methods to run before and after the test class, respectively.
 - c. Implement test methods with annotations @Test, each prioritized with a specific order (1 to 7).
 - d. Each test method will perform specific actions like closing login popup, scrolling, searching a product, loading images, checking image presence, resizing the window, etc.
 - e. Capture screenshots after performing each test.
4. Repeat the same steps for the FlipkartTestEdge class, using the Microsoft Edge WebDriver to automate tests on the Edge browser.
5. Create a Testng.xml file that includes the test classes to be executed.
6. Run the TestNG suite using Maven or directly using the