Algorithm Automate an E-Commerce Web Application:

1. Set up the TestNG configuration (testng.xml) to define the test suite and the test classes to be executed.

2. Create the "AppTest" class, which is a TestNG test class that contains a single test method "testApp." This method asserts the "true" value, indicating that the test is always successful.

3. Create the "FlipkartTestChrome" class, which contains a series of test methods for testing the Flipkart web application in the Chrome browser.

4. Set up the "beforeClass" method with the `@BeforeClass` annotation to initialize the ChromeDriver and open the Flipkart website.

5. Set up the "afterClass" method with the `@AfterClass` annotation to close the ChromeDriver after all tests in this class have executed.

6. Implement various test methods using the `@Test` annotation to perform different actions on the Flipkart website, such as closing the login popup, scrolling the page, searching for a product, checking image loading, checking screen resolutions, etc.

7. Create a "screenshot" method to take screenshots during test execution and save them with appropriate names.

8. Repeat steps 3 to 7 for the "FlipkartTestEdge" class, which contains similar test methods for testing the Flipkart website in the Edge browser.

9. Define dependencies in the "pom.xml" file, specifying the required TestNG, Selenium, and JUnit versions.

10. Run the tests using the TestNG framework, which executes the test methods in both "FlipkartTestChrome" and "FlipkartTestEdge" classes.