**Writeup:**

Step1: created java project

Step2:added chrome web driver

Step3: installed testNG into program and wrote different test cases

Step4:automate the flipkart website and logged-in searched for product

Step5:Determine a page load time with a performance test and

Search for a product, say, “iPhone 13” under the “Mobile” category

Step:6 Checked the images are loaded and visible till the screen height only

Step:7Checked the page has a scroll feature

Step:8 Checked the frequency at which the content will be refreshed while scrolling

Step:9Verifed that the image is downloaded just before the user scrolls to its position and gets displayed in time

Step:10Verified that it navigates to the bottom of the page