Automation testing for “Adding iPhone to the Cart”

Introduction:

This document describes the steps to automate adding an iPhone to the cart on the Amazon website using Selenium WebDriver with Java.

Pre-requisites:

Eclipse IDE with Java installed

Install dependencies- selenium java, TestNG

Steps:

1. Setup:

Open eclipse IDE

Create a new maven project

Install the dependencies

1. Launch the Website:

Launch the amazon website <https://www.amazon.in/>

1. Search for iPhone:

Click on the search box

Enter iPhone in the search box

Submit the search

1. Select an iPhone from the list:

Click on the one of the iPhones

It opens the second window that is child window

1. Locate and print the price:

Navigate to the child window

Locate the price of the selected iPhone

Print the price on the console

1. Add to Cart:

Locate the ‘add to cart button’

Click on the ‘add to cart button’

1. Close the browser

**Setting up the public Repository**

1. Sign up for a GitHub account.
2. Click on the '+' sign on the top right corner and select "New Repository".
3. Give your repository a name that is ‘Amazon’. Ensure the repository is set to "Public".
4. Initialize the repository with a README file.
5. Click on "Create repository" to finish.
6. On your local machine, use Git to clone the repository using the command

**git clone <repository URL>**.

1. Add the necessary files to the local repository using **git add <file>** for each file.
2. Commit the added files using **git commit -m "Added files"**.
3. Push the committed changes to GitHub using **git push origin branch**