# README

**Installation of Python:**

* Download Python 3.11 version from <https://www.python.org/downloads/>.
* Run the executable file as Run as Administrator.
* Open command prompt and type python –version.
* It should show your python version, then installation is successful.

**Installation of VS Code:**

* Download latest version of VS code from <https://code.visualstudio.com/download>
* After installation, go to extensions and install python extension pack and flask extension pack.
* Open the project folder to the level of app.py in VS code and open a terminal.
* Type pip install flask.
* Type pip install flask-session.
* Type pip install -r requirements.txt.
* Run app.py and click on the URL provided in terminal of VS code.

**Installation of Eclipse:**

* Install Eclipse 2023-09
* Install TestNG from eclipse marketplace.
* Should have Java JDK 11 version.
* Download latest version of Selenium jar files from Selenium.dev/downloads.
* Add these jar files to Project: Right click on Project name and go to properties ->Java build path->Add Library->TestNG -> Add External libraries and select all jar files downloaded for selenium.
* Download latest version of chromedriver from chromedriver.chromium.org/downloads, suitable for your chrome version.
* In Testing.java file, replace the chromedriver path in line number 19 to your chromedriver path given in the zip folder.
* To run and validate results, right click on testing.xml file and Run as TestNG Suite.