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**SQA-A**

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**Assignment 2**

**Introduction:**

In this assignment, we were given a task to run an automated test using selenium tool in any language and generate a result. Selenium is a very powerful tool which can automate quality assurance tests very easily and it has a vast variety of browsers and languages to choose from.

For this assignment, Chrome webdriver was used and the test was automated using PYTHON language.

Furthermore, now the test will be demonstrated.

**Step 1:** Installing Selenium

Selenium package was simply installed by using **“pip install Selenium”** as displayed in the screenshot.

Text

Description automatically generated

**Step 2:** Automating test.

Website that was used to test was <https://demoqa.com> which can be seen by running the code.

**Step 3:** Displaying outputs.

Graphical user interface

Description automatically generated with medium confidence

This div was targeted and ran

Graphical user interface, application

Description automatically generated

Furthermore, this text box button was used and automated the test.

Final result displayed:

Graphical user interface, application

Description automatically generated

To see the working, run the code to check the authenticity.