**Test Automation – Selenium using Python**

Automation QA – Documentation guide

1. Install Python
2. Install Selenium framework (command prompt)
3. Install Pycharm (IDE)
4. Install chromedriver to automate Chrome browser
5. Create a new project in pycharm
6. Adding selenium interpreter in pycharm : ctrl+Alt+S, Select + and add selenium
7. Starting a new python project named Alcumus.py

Checking website loading and printing title driver.get("https://computer-database.gatling.io/computers?p=0&n=10&s=name&d=asc")  
print(driver.title)  
driver.maximize\_window()

1. Checking if cancel button worksGraphical user interface, application

   Description automatically generated
2. Checking if ‘Create this computer’ works Graphical user interface, application

   Description automatically generated
3. Checking if Filter by name works Graphical user interface

   Description automatically generated
4. Testing if number of computers has increased from 574

Graphical user interface

Description automatically generated with medium confidence

1. Error new computer is not being added
2. Testing if updating works (Click on ACE and add a date to the Introduced column which is marked in the image below and finally click ‘Save this computer’)Graphical user interface, application

   Description automatically generated Graphical user interface, website

   Description automatically generated
3. Error Updation is not working
4. Testing pagination Table

   Description automatically generated
5. Testing if 'previous' button works Graphical user interface, application, table

   Description automatically generated
6. Testing if deleting a computer works A picture containing text

   Description automatically generated
7. Error deletion is not working