

CMPS 253

HW 1, Due Wednesday, March 9, 2020 @ 10 AM

Automation testing is a software testing technique to test and compare the actual outcome with the expected outcome. This can be achieved by writing test scripts or using any automation testing tool. Test automation is used to automate repetitive tasks and other testing tasks which are difficult to perform manually. [Selenium](#) is one tool that lets you automate testing of web applications.

Use Selenium to implement an automated test case that would login as you to AUBSIS and confirms AUBSIS has your correct AUBID and email address. You can use any programming language, but you must use Selenium. You must create a Unit Test in the same programming language that would call on the code that uses Selenium. Test your code by passing the correct expected output (test case should pass), then by passing the wrong expected output (test case should fail). Be careful selecting the programming language, choose one that supports unit testing (for example, if you choose Java then use JUnit, for C# use NUnit, for Python use unittest, etc.

Test Case #1

Input

Your AUBSIS Credentials

Expected Output

Your correct email and AUBID