

CSC8101: OOP

Exercise 1

Due: Wednesday March 6, 2024

Notes:

1. Hand in your assignment on Canvas with all the necessary instructions of how we can test your solutions.
2. Attached is the book ***“Automate the boring stuff with python” by Al Sweigart*** to help you accomplish this assignment.

Question 1

Attempt the project question *“Write Your Own Multiplication Quiz”* on page 226 of the book ***“Automate the boring stuff with python” by Al Sweigart***.

Question 2

Automate some aspect of your life using what you have learnt in Python so far. This could be an aspect of your job, your class activities, your home, your chores. Think about your week and everything that you do on a regular basis, when do you feel like a robot? Which jobs do you find tedious and boring? Can it be automated? (Creativity will contribute most on the rubrics)

Here are some stories for inspiration:

- Automate your timeboxing to-do app (the day’s planner)
- Automatically organise the files in your downloads folder based on file type.
- Automate your gym class bookings.
- Automate your library book renewals, etc.