## **Introduction to Computer Science & Programming in Python**

## Introduction

This exercise tests the use of external libraries in python. Specifically, you'll generate a pdf file and write to it. You are encouraged to browse through the internet and find a suitable library for this exercise.

## Resources

- 1. <a href="https://packaging.python.org/tutorials/installing-packages/">https://packaging.python.org/tutorials/installing-packages/</a>
- 2. https://docs.python.org/3/tutorial/index.html
- 3. <a href="https://www.tutorialspoint.com/python/">https://www.tutorialspoint.com/python/</a>
- 4. Learn Python the hard way, 3rd edition

## Questions

- 1. Write a program to:
  - a. Generate a pdf file named my\_experience.pdf
  - b. Write your full name to the first line of the generated pdf file
  - c. Write your school name to the second line of the pdf file
  - d. Add a text to the pdf file (one paragraph) that describes how the Dufuna program has been so far.
  - e. Save the pdf file.
- 2. Test your program by opening the final Pdf file to confirm if the data written to the file are correct.

**Optionally**, You can continue the adventure by writing more complex programs that deal with Pdf manipulation.