PYTHON (GROUP 1)

# PROJECT DOCUMENTATION

**Project Topic: Develop a Student Management Application for an academy called Ohio Academy, to facilitate student activities.**

**Tools Involved**: Qt Designer, PyQt5, PyQt5-Tools, Python IDE(Pycharm).

**August 10th, 2022:**

**Activity Log:**

1. Members commenced planning phase and set up layouts for the GUI.
2. Created the main python file, main.py.
3. The first page, Home page, was designed.
4. First page successfully linked to the main python file.
5. Second page, Register Page was designed.

**August 11th**

**Activity Log:**

1. The log in page was designed
2. The settings page, books page, courses pages were designed.
3. A few changes were made to the design of the home page buttons.

**August 12th:**

**Activity Log:**

1. The home page, registration page, and login page were successfully linked.
2. The email validation algorithm was developed

**August 13th:**

**Activity Log:**

1. The email validation program to validate emails during registration was developed.
2. The OTP program to verify the email was developed.