

FACULTY COLLEGE OF COMPUTING, INFORMATICS AND MEDIA

UITM MERBOK, KEDAH

DIPLOMA IN LIBRARY INFORMATICS

(CDIM144)

PROGRAMMING FOR LIBRARIES (IML208)

INDIVIDUAL REPORT: CLASSROOM BOOKING SYSTEM

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SUBMISSION DATE:

12TH DECEMBER 2023

Project name: BOOKING CLASSROOM SYSTEM

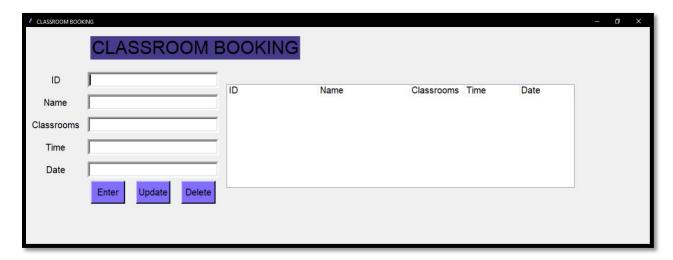
File name: classroombooking.py

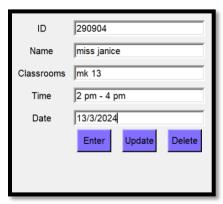
- 1. Prompt data:
 - I. ID
 - II. Name
 - III. Classrooms
- IV. Time
- V. Date
- 2. Function:
 - I. Create data
 - II. Read data
 - III. Record data
- IV. Update data
- V. Delete existing data
- 3. Conditional statement: -

YES, which are:

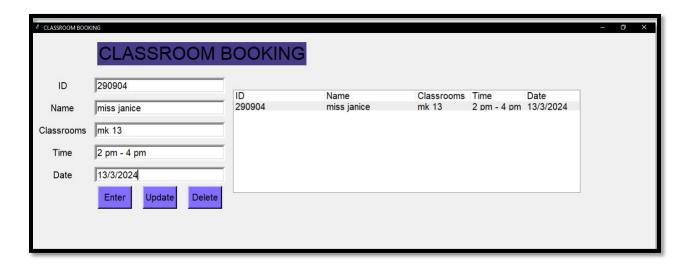
- I. If
- II. Elif
- III. Else
- IV. For
- V. Return

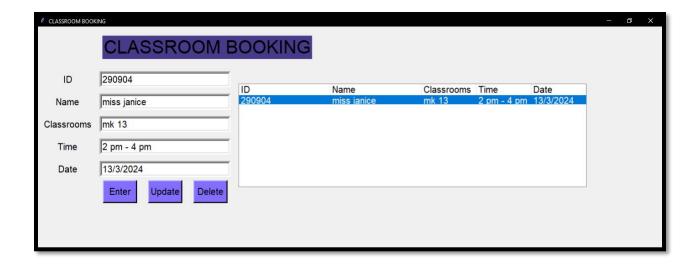
4. GUI: -

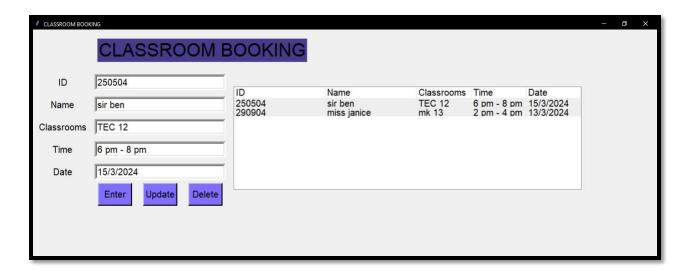


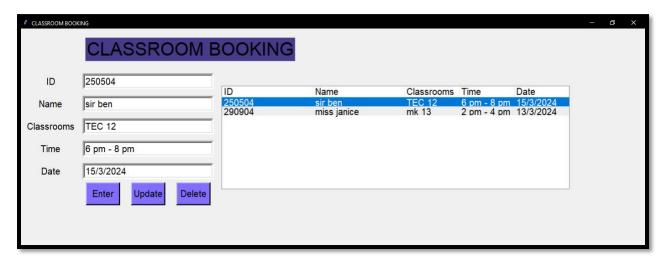


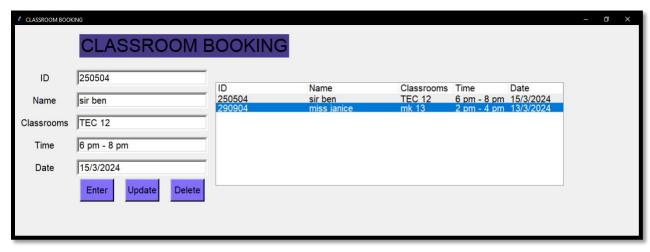
5. Result: -

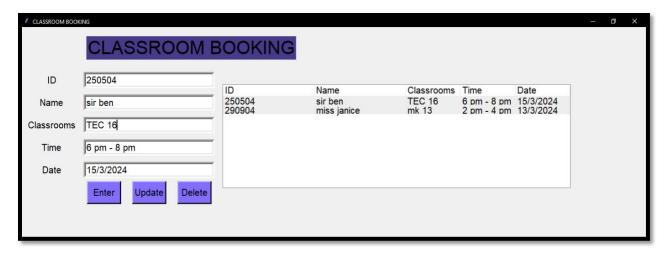


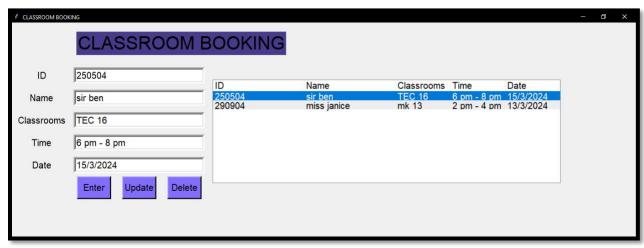


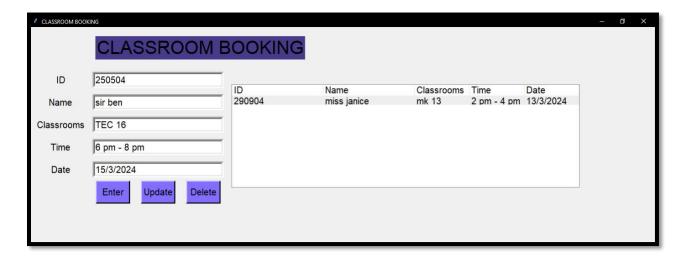












6. Strength: -

- I. Easy to create, update, and delete the data.
- II. Easy for people to understand the instructions given
- III. Allows this python to be use in a wide range of applications and devices.
- IV. Easy to manage and well organized.

7. Kaizen (Room for improvement)

- I. Make a colorful interface in the future
- II. Add image or organization's logo
- III. Make new command in the future