

FACULTY COLLEGE OF COMPUTING, INFORMATICS AND MEDIA UITM MERBOK, KEDAH

DIPLOMA IN LIBRARY INFORMATICS (CDIM144)

PROGRAMMING FOR LIBRARIES (IML208)

INDIVIDUAL REPORT: GYM BOOKING SYSTEM

PREPARED BY:

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SUBMISSION DATE: 12TH DECEMBER 2023 PROJECT NAME: Gym Booking System

FILE NAME: gymbooking.py

PROMPT DATA:

- i. Date
- ii. Time
- iii. User Id

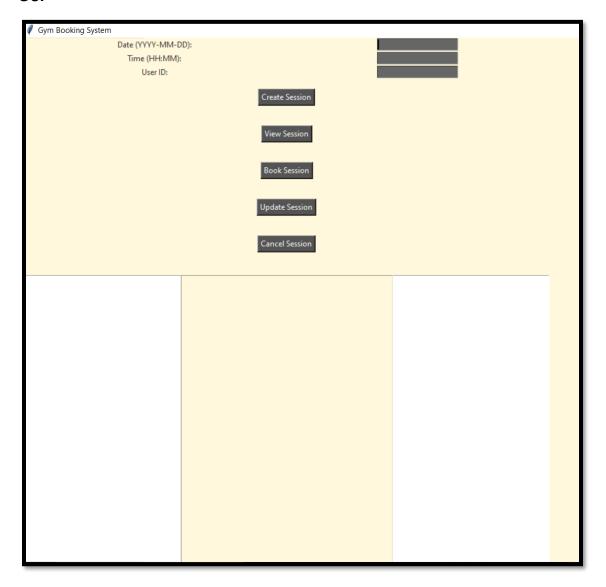
FUNCTION:

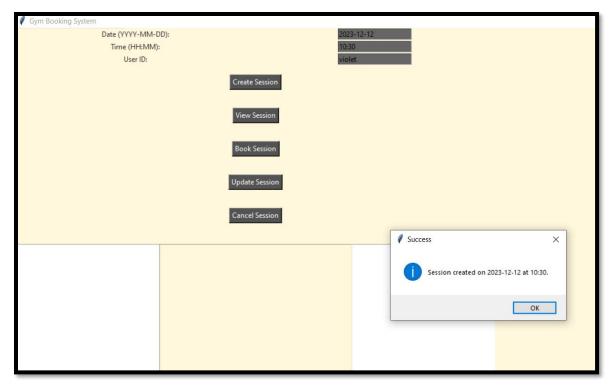
- 1) Create data.
- 2) Read data
- 3) Record data
- 4) Update data
- 5) Delete existing data.

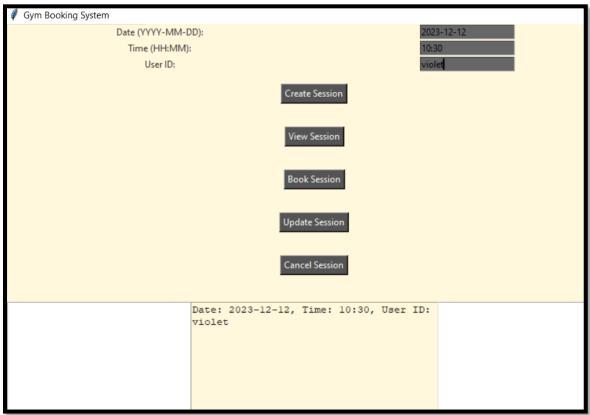
CONDITIONAL STATEMENT: Yes

if, else, and for

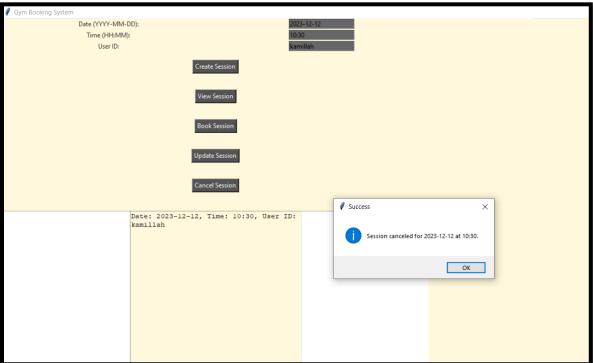
GUI











Date (YYYY-MM-DD Time (HH:MM): User ID:	2023-12-12 10:30 kamillah	
	Create Session	
	View Session	
	Book Session	
	Update Session	
	Cancel Session	
k S	Date: 2023-12-12, Time: 10:30, User ID: tamillah Session on 2023-12-12 at 10:30 booked by user: kamillah	

STRENGTH:

- 1. Easy to read, create, update, delete the data
- 2. Have a simple instruction to follow up with
- 3. Does not have complicated interface
- **4.** The data can be view easily
- **5.** The data is well organized

KAIZEN (ROOM FOR IMPROVEMENT):

- 1. The background could be in a better version
- 2. The interface can be wider and have a proper proposition
- 3. The color could be more vibrant and goes well with the font color
- **4.** Make it more creative by putting images and visualizer
- 5. Secured all the data with a Save function