



FACULTY OF INFORMATION MANAGEMENT
UNIVERSITY TEKNOLOGI MARA
MERBOK, KEDAH
DIPLOMA IN LIBRARY INFORMATICS
(IM144)

PROGRAMMING FOR LIBRARIES
(IML208)
INDIVIDUAL ASSIGNMENT
STUDENT MOTORCYCLE RENTING SYSTEM

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Student Motorcycle Renting System

Project Name: Student Motorcycle Renting System

File Name: System.py

Prompt Data:

- 1.Student name
- 2.Motorcycle name
- 3.Price
- 4.New price

Function:

- 1.Create data
- 2.Read data
- 3.Update data
- 4.Delete data
- 5.Clear data

Conditional Statement: Yes

If & Else

GUI: Yes

The image displays three screenshots of the 'Motorcycle Rental System' GUI, illustrating the workflow for managing rental entries.

Screenshot 1 (Top Left): Shows the 'Renting Entry' form with fields for 'Student Name' (Shameer), 'Motorcycle Name' (Yamaha RXZ), and 'Price' (90). Buttons for 'Create Renting Entry' and 'Read Renting Entries' are visible. A 'Success' dialog box is shown, stating 'Renting entry created successfully.' with an 'OK' button.

Screenshot 2 (Top Right): Shows the 'Renting Entries' dialog box displaying the created entry: '1 Shameer (Yamaha RXZ) 90'. The 'OK' button is visible.

Screenshot 3 (Bottom): Shows the 'Update Renting Entry' form with the 'New Price' field set to 100. Buttons for 'Update Renting Entry', 'Delete Renting Entry', and 'Clear Entries' are visible. A 'Success' dialog box is shown, stating 'Renting entry updated successfully.' with an 'OK' button.

Strength:

-This coding was simple for user to easy access it.

Kaizen (improvement):

-This coding can be more attractive to user if I add more interface

-Needed to add more input and database.