

SWE 212 PROJECT STUDY 1 (2024)

Due date: 5 March 2024, class time.

In this project you will develop a JavaFX application with database connectivity. The application will work with MySQL database and the GUI of your application will be somewhat shown in Figure 1. The example GUIs are given for car-rental example, however you are expected to work for your own problem.

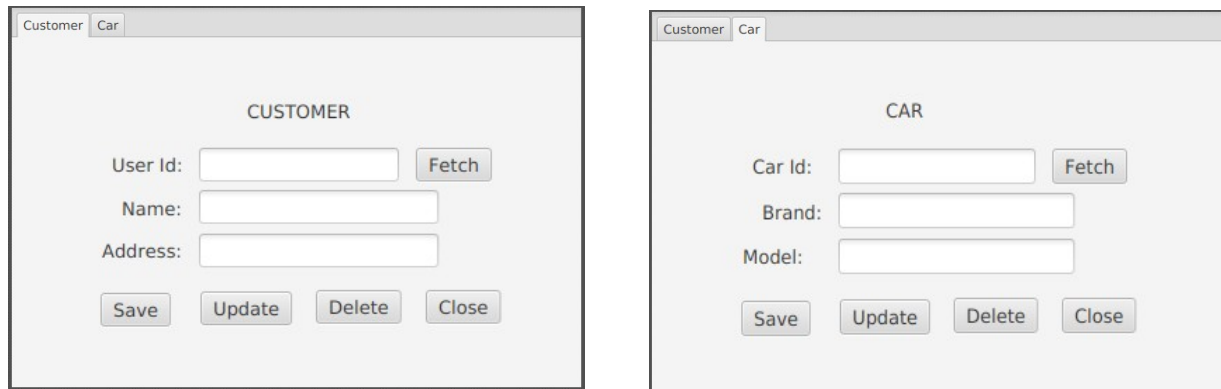


Figure 1: Example GUIs for car-rental project.

Grading:

No	Task	Grade
1	Creating the database and tables in MySQL server	20
2	Creating first and second table GUIs (each GUI is 15 points)	20
3	Implementation all button methods (10 points each)	40
4	Everything work as described with no error, exceptions handled properly	20

PS: Group presentation is required, group members must show up to in presentation to collect points.