

References:

- + Lecture note on OJDBC
- + Sample program: FooJDBC.java

1. Implement the following operations in a console application, where user inputs and program outputs are from/to the console.

The program must include the following operations:

Operation	User input	Program output
Add a new customer	name, email, phone number etc.	message of success
Edit a customer	new name, new email, new phone number, etc.	message of success
Remove a customer	customer id	message of success
Search a customer	name	name, email, phone number, etc.
Browse customers	none	list of customers
Add a transaction	customer id, product info, date, other transaction info	message of success
Edit a transaction	new date, new amount	message of success
Remove a transaction	transaction id	message of success
Browse transactions	none	list of transactions
Search a transaction by customer	customer name	transactions associated with that customer
Search a transaction by product	product info	transactions associated with that product
Search a transaction by date	date	transactions executed on that date

2. Provide a menu for users to select which operation they want to execute.