# JDBC + SWING:

1. Create a table called “Employee” which will store employee: Name, ID, Age, Gender, Department no. (You may decide the data types ☺)
2. Then create a suitable swing based UI to enter required data to the Employee DB. Note that the user needs to insert all the five details to insert a new employee record to the database. (Insert)
3. Insert 5 records to the table using the UI.
4. In the same UI create a another internal frame to perform search/update and delete operations.
5. Enable searching with employee ID, load and display the record in an table structure. (Search)
6. Enable editing an existing record and save that to the DB. (Update)
7. Enable selected records to be deleted from the table. (Delete)

**Discussion Questions:**

1. Discuss how exceptions are handled during the process.
2. Discuss the main issues occurred during the JDBC and Swing connection process.
3. Discuss how you can use threads in this program.