

# ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT)

## ORGANISATION OF ISLAMIC COOPERATION (OIC)

### Department of Computer Science and Engineering (CSE)

#### Course: 4108, Lab Task 11-2b

Prepared By – Talha Ibn Aziz (Lecturer, CSE)

Previously, you had to create a structure for handling transactions of IUT. Now, you are given the task to create the full system so that IUT can operate the system like a bank. The structure of the “account” information is as follows:

Name (character)

Account ID (number)

Account type (character)

Account Balance (float)

The system will use text files for saving the information of different accounts.

#### Subtasks (marks):

1. Create the “account” structure as given above. (5)
2. Read the contents of the text file “bankDB2B.txt” and show it on the screen. (5)
3. Write the code to add new accounts to the previously existing accounts in the text file. The new accounts information will follow the format of the existing account information. (5)

**N.B.** A sample file is attached with the document.