## **RAPOR**

Firstly I stored in a text file for a basic administration of database according to its requirement. I realized four operation via "switch-case" structure when the program run such as options, the user can realize on menu which operation it want and operation go on during the user stop program, it shows "remove table", "add register", "remove register ", "sort table" and "exit program" options when the program run. The code contain this function:

- **1- Operation of "remove table":** it checks it has this file or not and if it has, erase this file else send error message.
- **2- Operation of "add register":** it wants from user which table will be process, then we can add new register at table. this process adding end of the file.
- **3- Operation of "remove register":** it wants from user which table will be process and it remove line requested by user. Input determined format of (3:4). Input line modified with "cut" command and it assigned to variable.
- **4-Operation of "sort table":** Firstly I determined which file will sort then, which sort type will implement. (alphabetical / numerical)

This homework has been useful for to learn unix command with more datails and improve my viewpoint.