

Software Development Fundamentals Lab-I

Mini-project

CUSTOMER ACCOUNT BANKING MANAGEMENT SYSTEM

Details of Team

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Abstract of the project

Our project is on a Customer Account Banking Management System and can perform the following operations: creating a new account, updating information of an existing account, perform transactions, display the details of an existing account, delete an existing account and view the list of customers. The code is based on menu-driven programming and makes use of structures to store data. In order to login, the user needs to enter the password. The details of all the customers are stored in a data file.

Creation of account asks for some basic information and stores it in a data file using structures. Updating of information can be performed on the address or phone number of an existing account holder. Two types of transactions can be performed, i.e. deposit or withdrawal. The details of an account can be displayed, an existing account can be deleted and the list of customers can be viewed by following simple steps.

Topics of SDF-I used

1. Escape sequences
2. Goto statement
3. If-else statement
4. Switch-case statement
5. Loops
6. Arrays
7. Strings
8. Functions
9. Structures
10. File Handling