# National University of Computer & Emerging Sciences Karachi Campus



**Bank Account Management System**

# Project Report Section: C

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1. **Introduction**

This project is known as “Bank Account management system”, which contain the process

Like bank account system. We do several action by it like deposit cash and check history of Balance Check Data;

## Design OF Program

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## This Project Based On The Following Opretions

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## LIBRARIES

## IF ELSE

## LOOPS

## ARRAY

## STRUCTURE

## FUNCTION

## POINTERS

## FILING

## LIBRARIES {

## #include <conio.h>

## #include <stdio.h>

## #include <stdlib.h>

## #include <string.h>

## #include <windows.h>}

## IF ELSE (This Operation Work according to condition likes type of accounts (Minor, Saving, Business))

## LOOPS {

## We find the data in file with the help of loops at several places}

## ARRAY {Array is use in this program to store data for example user Names, Parents Names , Account Types , Phone Number ,Address etc}

## STRUCTURE {Structure variables is use for store complete data of one use}

## FUNCTION {

## void balance\_checker (char\*);

## [This Function Play A Role Of Deposit and Withdrawing ]

## void ACC\_VIWER(char\*);

## [This Function Doing process Of Logout]

## void LOGin(void);

## [Function Take a User Name and Password Of ACCOUNT For Login]

## void transfermoney(int,int);

## [This Function Play A Role Of Deposit and Withdrawing]

## void loginsu(void);

## [This Function print the Message of Login]

## void ACC\_created(void);

## [This Function Print The Message Of Creating Account]

## void account(void);

## [This Function Collect The Data Of User For Creating Account]

## void logout(void);

## [This Function Doing process Of Logout]

## void gotoxy(int x, int y)

## [Funtion Control the Cursor}

## POINTERS AND FILE HANDLING

## With Help of Pointers and File Handling we store the histories of all

## Banking process and Data of User and all TRANSACTION RECORDS.

## Problem Analyzing

**Problem:** How to handle customers data, to keep their records, and most important to withdraw their cash.

## Project Breakdown

Bank Account Management System program:

Develop By Jawwad Ahmed and Hafeez-u-Rehman

## Results

This program solves many problems and provides many opportunities to user.

# PROCEDURE OF PROGRAM

# 1.Starting Programing

# 

# 2.OTHER OPERATIONS USER DATA

# 

# 3.DATA OF TRANSACTION

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