

## THE USER DEFINED FUNCTIONS:

• VOID SEARCH();	• Int main()
• INT MENU();	• to_string()
• VOID EXIT();	• system("cls")
• INT WITHDRAW(STRING Q,DOUBLE L);	• exit()
• STRING GETACCOUNT();	• open()
• STRING ACCOUNTNUMBERGENERATOR();	close ()
• VOID SETUSERDETAIL();	
• VOID GETUSERDETAIL(STRING R);	
• BOOL CHECKCNIC(STRING CHECK);	
• BOOL CHECK_PH(INT*);	
• STRING GETPHNO();	
• INT DEPOSIT(DOUBLE T,STRING C);	
• STRING PROPERCNIC(CHAR*);	

## THE BULIT IN FUNCTIONS:

## How to use the application?

- ✚ To execute the program open the .exe file.
- ✚ Menu will popup on the screen.
- ✚ Select any of the option by inserting valid characters or numbers.
- ✚ No dependencies needed to download.

## *OUTPUTS*

```
WELCOME
Press the corresponding number to select your operation
1.Create account
2.Search a user
3.Deposit money
4.Withdraw money
5.See Your account Details
6.Exit
----- : _
```

```
Enter your CNIC (dont include hyphen): 8220330868433
Enter your first name : Qutaiba
Enter your Last name : Zahoor
Enter your Ph-No : 03066404038
Enter your account type
  1. current
  2. savings .....(press either 1 or 2)1
Enter your gender :
  1.Male
  2.Female1
Enter your date of birth : Enter day : 10
Enter month : 04
Enter year (1920-2004): 2004
Your initial balance is : 0 To deposit money in your account press 1 .....to continue press any other key : _
```

```
Enter your CNIC (dont include hyphen): 21353
please Enter Proper CNICEnter your CNIC (dont include hyphen): 8220330868432
```

```
Enter your first name : Qutaiba
Enter your Last name : Zahoor
Enter your Ph-No : 0556
Please enter a number that starts with 03 Enter your Ph-No : 03113255y
Please enter a number containing 11 letters Enter your Ph-No : 03115273794
Enter your account type
1. current
2. savings .....(press either 1 or 2)1
Enter your gender :
1.Male
2.Female4
Enter a valid gender Enter your gender :
1.Male
2.Female1
Enter your date of birth : Enter day : 44
Enter a valid day Enter your date of birth : Enter day : 23
Enter month : 65
Enter a valid month Enter your date of birth : Enter day : 12
Enter month : 2
Enter year (1920-2004): 2003
Your initial balance is : 0 To deposit money in your account press 1 .....to continue press any other key : _
```

```
Enter CNIC of person : (include hyphens) : 82203-3086843-2
-----
CNIC_Number==>82203-3086843-2
-----
First_Name==>Qutaiba
-----
Last_Name==>Zahoor
-----
The restof the detail is confidential
Press 1 to continue to main menu.....any other key to exit :
```

```
Enter amount to deposit 3400
Enter CNIC number of account holder 82203-3086843-2
Enter account number 00000000000001

Successfully added
Press 1 to continue to main menu.....any other key to exit : _
```

```
Enter your CNIC : 82203-3086843-2
Enter amount to withdraw : 5000
Successfully Withdrawn
Press 1 to continue to main menu.....any other key to exit : _
```

```
Enter CNIC Number : 82203-3086844-5
```

```
-----  
CNIC_Number===>82203-3086844-5  
-----
```

```
First_Name===>Qutaiba  
-----
```

```
Last_Name===>Zahoor  
-----
```

```
Phone_Number===>03115273794  
-----
```

```
Account_Type===>current  
-----
```

```
Gender===>Male  
-----
```

```
Date_Of_Birth===>10/4/2004  
-----
```

```
Account_Number===>00000000000001  
-----
```


```
Current_Balance===>  
-----
```

```
0  
-----
```

```
-----THANK-----  
-----YOU-----  
-----VERY MUCH-----  
-----
```

```
Process exited after 105.5 seconds with return value 0  
Press any key to continue . . . █
```

## *FILES*

 82203-3086844-5 - Notepad

File Edit Format View Help

CNIC\_Number===>82203-3086844-5

First\_Name===>Qutaiba

Last\_Name===>Zahoor

Phone\_Number===>03115273794

Account\_Type===>current

Gender===>Male






Date\_Of\_Birth===>10/4/2004

Account\_Number===>00000000000001

Current\_Balance===>

0

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 82203-3086843-2	12/28/2022 9:53 PM	Text Document	1 KB
 82203-3086843-3	12/28/2022 9:41 PM	Text Document	1 KB
 82203-3086844-4	12/28/2022 6:58 PM	Text Document	1 KB
 82203-3086844-5	12/28/2022 9:57 PM	Text Document	1 KB
 82203-3086845-5	12/28/2022 12:21 PM	Text Document	1 KB

ALL ACCOUNTS CREATED ARE STORED AS SEPARATE FILES