## **Mini Project 1-Python Module**

## **Project Definition:**

In this project, we have to design a software for Banking System using Python which manages all the basic functions like creating a new account, view account holders record, withdraws and deposit amount, balance inquiry, and so on which can be identified from the figure below.

```
--Welcome to Times Bank----
***********
<< 1. Open a new account</p>
<< 2. Withdraw Money</pre>
                               >>=
<< 3. Deposit Money</p>
                               >>=
<< 4. Check Customers & Balance >>=
<< 5. Exit/Quit
************
Select your choice number from the above menu : f 1
Choice number 1 is selected by the customer
Number of Customers : 1
Input Fullname : mina Singh
Please input a pin of your choice : 5678
Please input a value to deposit to start an account : 2000
```

In this mini-project, there is no login system, so it is very easy to use all those available features without any restriction.

## **Project Description:**

Talking about the features of this software,

- 1. A user can create an account by providing an initial amount to deposit.
- 2. Then the user can also deposit and withdraw money just by providing the user account name ,pin number and entering the amount.
- 3. Also, the user can check for the customers and their balance. This simple console-based system provides the simplest management of bank account and transaction.