

## **Bank Management Application By Arnab**

### **Instructions :**

1. Open Application By Double Clicking The “**Bank Management v1.0 By Arnab.jar**” File.
2. You Can Either Log In **As Administrator** of The Bank or **As a Customer**.

### **#Administration Login [Username : “arnab” , Password : “arnab”]**

1. Administrator can Print All Employee List on A Application Generated TXT File Named “**Print Employee List.txt**” on the Jar File folder location by Clicking “**Print All Employee List**” Option.
2. Administrator can Print All Customer List on A Application Generated TXT File Named “**Print Customer List.txt**” on the Jar File folder location by Clicking “**Print All Customer List**” Option.
3. Administrator Can Add, Delete and Modify Employee Salary, Position etc. From “**Employee Management**” Option.
4. Administrator Can Add, Delete, Modify Customer Balance, Transactions etc. From “**Customer Management**” Option.
5. The “**Main Menu**” or The “**Exit**” Option Will Redirect To The Application’s Home/First Page.
6. You Can Exit The Application By Windows Default Exit/Close Window. But Exiting The Application Does Not Delete Any Employee or Customer Data. All Data Will Be Saved on Two Text File Named “**XeroBankDatabseEmployee.txt**” and “**XeroBankDatabaseCustomer.txt**”. These Data Can Only Be Deleted by Deleting These Two Files.

## **#Customer Login**

1. Customer Can Log In To Any Existing Account By Clicking “**Login**” Option.

[Note : You Can Login To Few Pre Defined User Accounts from Login Page.]

#Some Example Valid Account Number And Passwords Are Given Below :

Account Number	Password
1111	arnab3
2222	swadhin2
3333	laboni2
5555	nipa2
9999	abid2

2. Customer Can Create A New Account By Clicking “**Sign Up**” Option. After Creating A New Account, You Can Go Back To “**Login**” Page To Login To That Newly Created Account.

## **#Once Logged In Successfully, A Customer Can Manage These Options :**

- [i] **Deposit Money** – Amount Gets Added to The Customer Account.
- [ii] **Withdraw Money** – Amount Gets Decreased From The Customer Account.
- [iii] **Send Money** – Amount Gets Decreased From Customer Account And Gets Added To The Receiver Customer Account.
- [iv] **Change Password** – Customer Can Change His Account Password.
- [v] **Delete Your Account Permanently** – This Option Will Delete All Data Of That Customer Account.
- [vi] **Main Menu** – Redirects To The Application Home Page.

