

# How to open the system

## 1- Open Bank System Executable file

object Submission

View

PC > Local Disk (C:) > Users > HP > Desktop > DB > Database Project Submission

Name	Date modified	Type	Size
Bank System Executable File With Local DB	5/29/2022 10:59 PM	File folder	
Bank System Source Code	5/29/2022 11:16 PM	File folder	
Conceptual Schema	5/29/2022 7:46 PM	PNG File	63 KB
Logical Schema	5/29/2022 7:47 PM	PNG File	25 KB
project Members	5/29/2022 9:19 PM	WPS PDF Docume...	59 KB
Read Me	5/29/2022 11:35 PM	WPS PDF Docume...	342 KB

## 2- Click the System.exe

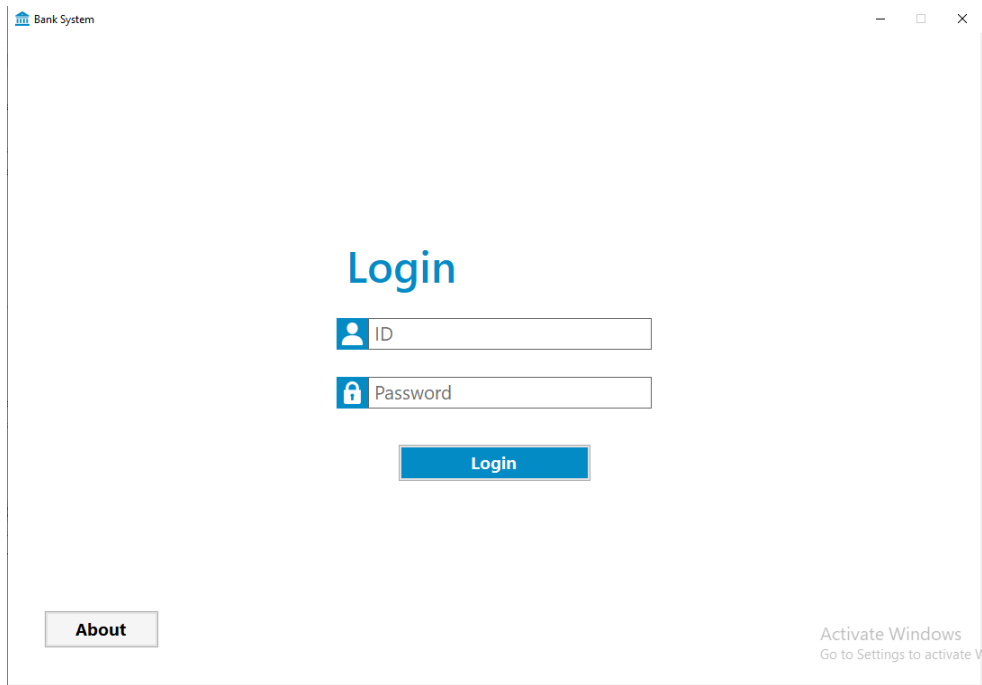
Manage Bank System Executable File With Local DB

View Application Tools

is PC > Local Disk (C:) > Users > HP > Desktop > DB > Database Project Submission > Bank System Executable File

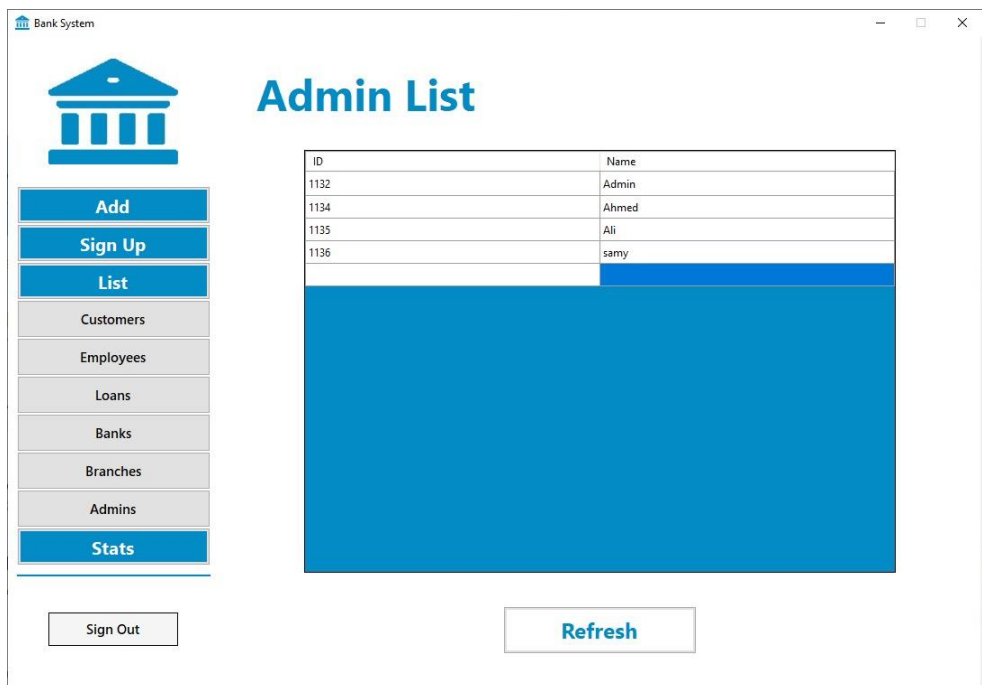
Name	Date modified	Type	Size
runtimes	5/29/2022 10:59 PM	File folder	
Bank System.deps.json	5/28/2022 7:42 PM	JSON Source File	7 KB
Bank System.dll	5/29/2022 10:59 PM	Application exten...	393 KB
Bank System.dll.config	5/29/2022 1:18 PM	Configuration Sou...	1 KB
Bank System.exe	5/29/2022 10:59 PM	Application	146 KB
Bank System.pdb	5/29/2022 10:59 PM	PDB File	47 KB
Bank System.runtimeconfig.json	5/25/2022 5:51 PM	JSON Source File	1 KB
Database.mdf	5/30/2022 12:26 AM	SQL Server Databa...	8,192 KB
Database_log.ldf	5/30/2022 12:26 AM	SQL Server Databa...	8,192 KB
System.Data.SqlClient.dll	8/16/2021 9:14 PM	Application exten...	261 KB

### 3- A login page appears



The screenshot shows a web browser window titled "Bank System". The main heading is "Login". Below it are two input fields: "ID" with a person icon and "Password" with a lock icon. A blue "Login" button is centered below the fields. At the bottom left is an "About" button. At the bottom right is a Windows watermark: "Activate Windows Go to Settings to activate W".

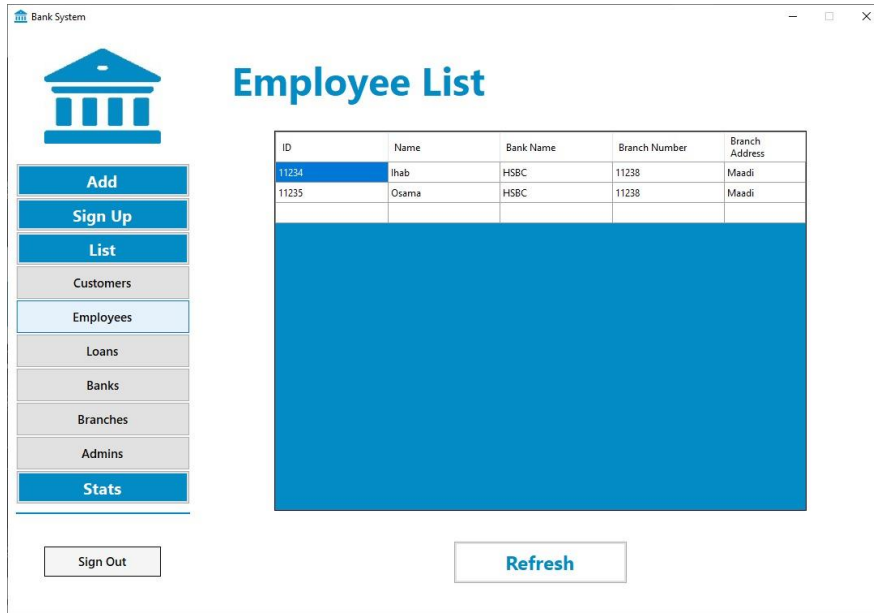
### 4- To login as an admin, use any admin ID from the list below with Password: 12345



The screenshot shows a web browser window titled "Bank System". The main heading is "Admin List". On the left is a sidebar with a bank icon and a menu: "Add", "Sign Up", "List", "Customers", "Employees", "Loans", "Banks", "Branches", "Admins", and "Stats". The "List" menu item is highlighted. The main content area contains a table with two columns: "ID" and "Name". The table has five rows of data. Below the table is a large blue rectangular area. At the bottom left is a "Sign Out" button. At the bottom right is a "Refresh" button.

ID	Name
1132	Admin
1134	Ahmed
1135	Ali
1136	samy

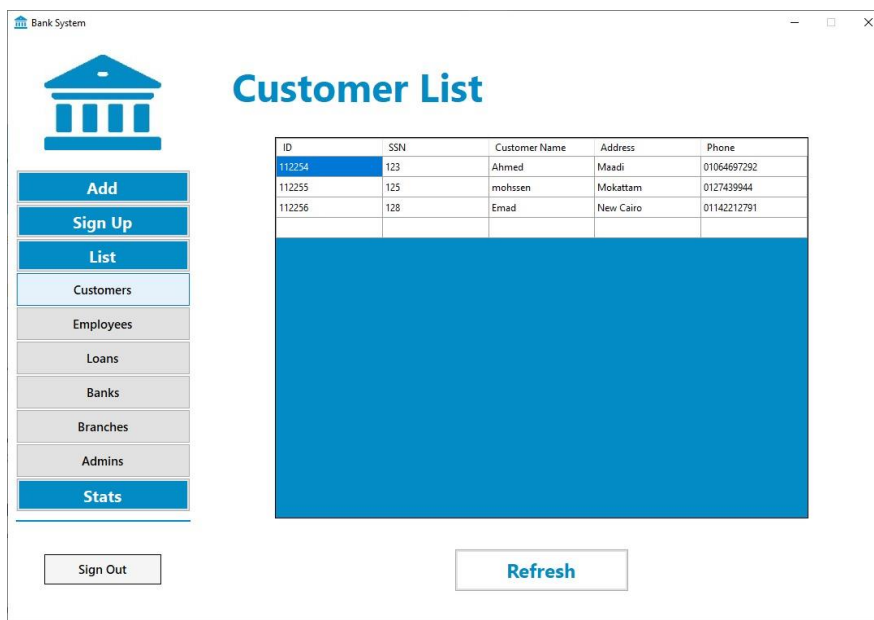
**5- To login as an Employee, use any Employee ID from the list below with Password: 12345**



The screenshot shows the 'Employee List' interface of a 'Bank System'. On the left is a sidebar with a bank icon and a menu containing 'Add', 'Sign Up', 'List', 'Customers', 'Employees' (highlighted), 'Loans', 'Banks', 'Branches', 'Admins', and 'Stats'. Below the menu are 'Sign Out' and 'Refresh' buttons. The main area displays a table with columns: ID, Name, Bank Name, Branch Number, and Branch Address. The first two rows are visible: ID 11234 for Ihab at HSBC branch 11238 in Maadi, and ID 11235 for Osama at HSBC branch 11238 in Maadi. Below the table is a large blue rectangular area.

ID	Name	Bank Name	Branch Number	Branch Address
11234	Ihab	HSBC	11238	Maadi
11235	Osama	HSBC	11238	Maadi

**6- To login as a customer, use any customer ID from the list below with Password: 12345**



The screenshot shows the 'Customer List' interface of a 'Bank System'. On the left is a sidebar with a bank icon and a menu containing 'Add', 'Sign Up', 'List', 'Customers' (highlighted), 'Employees', 'Loans', 'Banks', 'Branches', 'Admins', and 'Stats'. Below the menu are 'Sign Out' and 'Refresh' buttons. The main area displays a table with columns: ID, SSN, Customer Name, Address, and Phone. The first three rows are visible: ID 112254 for Ahmed with SSN 123 at Maadi (Phone 01064697292), ID 112255 for mohssen with SSN 125 at Mokattam (Phone 0127439944), and ID 112256 for Emad with SSN 128 at New Cairo (Phone 01142212791). Below the table is a large blue rectangular area.

ID	SSN	Customer Name	Address	Phone
112254	123	Ahmed	Maadi	01064697292
112255	125	mohssen	Mokattam	0127439944
112256	128	Emad	New Cairo	01142212791

# Video Link Explains The Project

<https://drive.google.com/file/d/1EhG8lQ2lDC1YZ-8L0UD55YWoOO2LJdUR/view>

## Remarks

- **Users IDs**

Customers' IDs: 112254, 112255, 112256

Employees' IDs: 11234, 11235

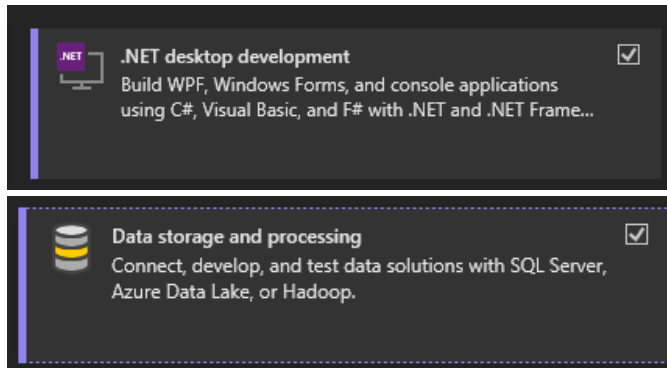
Admins' IDs: 1132, 1134, 1135, 1136

**Password for add users is:** 12345

- There are two folders one for the source code and one for a system executable (.exe) file and they both contain embedded database files

# Prerequisites

To make the application work properly make sure to install these packages



## For Best Experience

- Make sure that you display resolution is 1920 x 1080
- Scale is 100%
- Display orientation is Landscape

