

OUTPUT:

MAIN MENU:



1) LOGIN:

The screenshot shows the 'ACCOUNT LOGIN' screen. The background is a solid light gray. At the top, a white rectangular button with a black border contains the text 'ACCOUNT LOGIN'. Below this, there are two input fields. The first is preceded by a red rectangular label with white text that says 'ENTER NAME:'. The second is preceded by a red rectangular label with white text that says 'ENTER PASSWORD:'. At the bottom of the form, there are two buttons: a green button with white text that says 'LOGIN' and a red button with white text that says 'GO BACK'. The window has a title bar at the top with 'LOGIN' on the left and standard window controls (minimize, maximize, close) on the right.

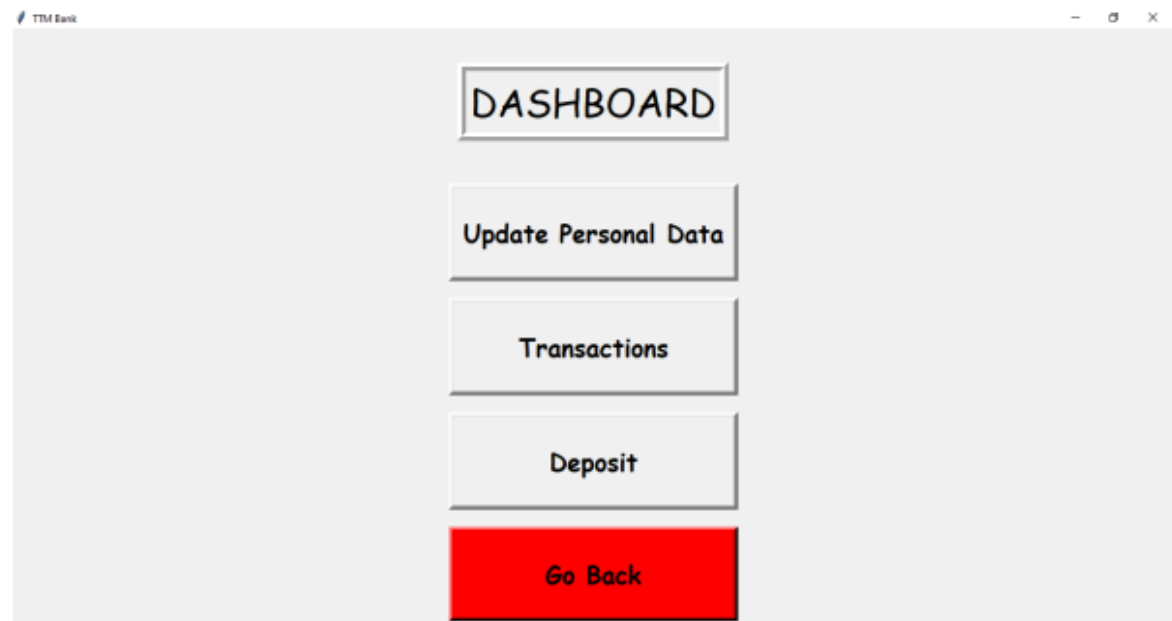
a) Incorrect Username/Password:

The screenshot shows a web application window titled 'LOGIN'. The main heading is 'ACCOUNT LOGIN'. Below it, there are two input fields: 'ENTER NAME:' and 'ENTER PASSWORD:'. The 'ENTER NAME:' field contains the text 'Mridul Sood'. The 'ENTER PASSWORD:' field contains a masked password '*****'. Below the input fields, there are two buttons: 'LOGIN' (green) and 'GO BACK' (red). A small error dialog box is displayed in the center, titled 'login status', with a red 'X' icon and the message 'Password/Username incorrect'. The dialog box has an 'OK' button.

b) Correct Username & Password:

The screenshot shows the same web application window as in (a). The 'ENTER NAME:' field contains 'Mridul Sood' and the 'ENTER PASSWORD:' field contains a masked password '*****'. The 'LOGIN' button is green and the 'GO BACK' button is red. A small success dialog box is displayed in the center, titled 'login status', with a blue 'i' icon and the message 'You are logged in'. The dialog box has an 'OK' button.

2)Dashboard after logging in:



2.1)Update Personal Data:

The screenshot displays the "Update Personal Data" form in the TTM Bank interface. The form is titled "ONLY FILL THE FIELDS THAT YOU WANT TO UPDATE". It contains five input fields with labels: "Enter Your New Name :", "Enter Your New Date of Birth(YYYY-MM-DD) :", "Enter Your New Address :", "Enter Your New Aadhar Number :", and "Enter Your New Phone Number :". The "Address" field contains the text "Sharda", and the "Phone Number" field contains "9958806001". To the right of the form are two buttons: "UPDATE" and a red "GO BACK" button. A small "Update Status" dialog box is open in the foreground, showing a blue information icon and the message "Data Updated", with an "OK" button at the bottom.

Change in Database:

```
mysql> select * from details;
```

Sno	NAME	account_no	address	DOB	aadhar_no	phone_no	BALANCE
1	Aryan Sinha	1	Indirapuram	2004-02-26	987645503213	9876098780	65000
10	Kanak Joshi	10	Dehradun	2004-06-17	574839201654	9456789801	95000
11	Navtej Singh	11	Amritsar	2004-03-01	410938475692	9876544565	110000
12	Antonio Diaz	12	New Mexico	1997-11-08	567123233245	9876543298	0
2	Mridul Sood	2	Shimla	2004-07-08	102938475656	9958806001	140000
3	Pranjal Tiwari	3	Noida	2004-05-01	564738291048	8797494509	122000
4	Aniket Gupta	4	Mumbai	2004-09-18	542334656127	9868150639	65000
5	Aryan Singh	5	Pune	2003-12-05	232893458293	9459585585	205000
6	Akshat Gupta	6	Gurugram	2003-10-15	473829105638	8975639759	35000
7	Arunya Singh	7	Delhi	2003-07-30	920174836523	9878994988	35000
8	Pranjal Tomar	8	Vaishali	2004-08-18	246801357992	9874567123	115000
9	Bir Sahej	9	Dilshad Garden	2004-06-01	654738290123	9876787658	80000

2.2) Transactions Menu:

TTM Bank

Choose One Of The Following

Bank Statement

Send Money

GO BACK

2.2.1)Bank Statement:

TIM Bank

BANK STATEMENT

S.no: 2

Name: Mridul Sood

Account Number: 2

Money Sent: 71500

Money Received: 3000

Balance: 140000

GO BACK

2.2.2)Send Money:

TIM Bank

Receiver's Account No

Receiver's Name

Sender's Account No

Amount

03

Pranjal Tewari

02

5000

SEND

GO BACK

money status

Money sent

OK

Change in database:

```
mysql> select * from transaction;
```

Sno	NAME	account_no	DOT	MONEY_SENT	MONEY_RECEIVED	BALANCE
1	Aryan Sinha	1	2021-06-30	NULL	27000	75000
10	Kanak Joshi	10	2021-09-14	0	0	95000
11	Navtej Singh	11	2021-09-14	0	0	110000
12	Antonio Diaz	12	2021-10-31	0	0	0
2	Mridul Sood	2	2021-07-03	76500	3000	135000
3	Pranjal Tiwari	3	2021-07-04	2000	28000	127000
4	Aniket Gupta	4	2021-09-06	0	65000	65000
5	Aryan Singh	5	2021-09-03	65000	65000	60000
6	Akshat Gupta	6	2021-09-13	65000	0	35000
7	Arunya Singh	7	2021-09-13	0	35000	35000
8	Pranjal Tomar	8	2021-09-13	0	0	115000
9	Bir Sahej	9	2021-09-13	0	0	80000

2.3) Deposit:

TTM Bank

AMOUNT:

DEPOSITE

GO BACK

Deposit Status

Money Deposited

OK

Change in database:

```
mysql> select * from transaction;
```

Sno	NAME	account_no	DOT	MONEY_SENT	MONEY_RECEIVED	BALANCE
1	Aryan Sinha	1	2021-06-30	NULL	27000	75000
10	Kanak Joshi	10	2021-09-14	0	0	95000
11	Navtej Singh	11	2021-09-14	0	0	110000
12	Antonio Diaz	12	2021-10-31	0	0	0
2	Mridul Sood	2	2021-07-03	76500	3000	155000
3	Pranjal Tiwari	3	2021-07-04	2000	28000	127000
4	Aniket Gupta	4	2021-09-06	0	65000	65000
5	Aryan Singh	5	2021-09-03	65000	65000	60000
6	Akshat Gupta	6	2021-09-13	65000	0	35000
7	Arunya Singh	7	2021-09-13	0	35000	35000
8	Pranjal Tomar	8	2021-09-13	0	0	115000
9	Bir Sahej	9	2021-09-13	0	0	80000

2)Create Account:

TTM BANK

WELCOME TO TTM BANK

Enter your name:

Enter your date of birth:

Enter your Address:

Enter your Aadhar ID:

Enter your Phone Number:

Set a password:

Confirm Password:

Create Account

Go Back

a)When passwords don't match:

The screenshot shows a web browser window titled "TTM BANK". The main heading is "WELCOME TO TTM BANK". Below it, there is a form with the following fields and values:

- Enter your name: Bruce Wayne
- Enter your date of birth: 1989-02-19
- Enter your Address: Chandigarh
- Enter your Aadhar ID: 1989
- Enter your Phone Number: 9876543210
- Set a password: 12345678
- Confirm Password: 87654321

A modal dialog box titled "Account Status" is displayed in the center, showing a red "X" icon and the message "Password does not match". At the bottom of the dialog is an "OK" button.

At the bottom of the form, there are two buttons: "Create Account" and "Go Back".

b)When entered data is not standard:

The screenshot shows a web browser window titled "TTM BANK". The main heading is "WELCOME TO TTM BANK". Below it, there is a form with the following fields and values:

- Enter your name: Bruce Wayne
- Enter your date of birth: 1989-02-19
- Enter your Address: Chandigarh
- Enter your Aadhar ID: 1989
- Enter your Phone Number: 9876543210
- Set a password: 12345678
- Confirm Password: 87654321

A modal dialog box titled "Account Status" is displayed in the center, showing a red "X" icon and the message "Aadhar Number Can Only Be 12 Digits Long". At the bottom of the dialog is an "OK" button.

At the bottom of the form, there are two buttons: "Create Account" and "Go Back".

TTM BANK

WELCOME TO TTM BANK

Enter your name:

Enter your date of birth:

Enter your Address:

Enter your Aadhar ID:

Enter your Phone Number:

Set a password:

Confirm Password:

Account Status

Phone Number Can Only Be 10 Digits Long

OK

Create Account

Go Back

c)Creating account:

TTM BANK

WELCOME TO TTM BANK

Enter your name:

Enter your date of birth:

Enter your Address:

Enter your Aadhar ID:

Enter your Phone Number:

Set a password:

Confirm Password:

Account Status

Account Created Successfully

OK

Create Account

Go Back

Changes in database:

```
mysql> select * from details;
```

Sno	NAME	account_no	address	DOB	aadhar_no	phone_no	BALANCE
1	Aryan Sinha	1	Indirapuram	2004-02-26	987645503213	9876098780	65000
10	Kanak Joshi	10	Dehradun	2004-06-17	574839201654	9456789801	95000
11	Navtej Singh	11	Amritsar	2004-03-01	410938475692	9876544565	110000
12	Antonio Diaz	12	New Mexico	1997-11-08	567123233245	9876543298	0
13	Bruce Wayne	13	Chandigarh	1983-02-19	234565433556	8987656789	0
2	Mridul Sood	2	Shimla	2004-07-08	102938475656	9958806001	155000
3	Pranjal Tiwari	3	Noida	2004-05-01	564738291048	8797494509	127000
4	Aniket Gupta	4	Mumbai	2004-09-18	542334656127	9868150639	65000
5	Aryan Singh	5	Pune	2003-12-05	232893458293	9459585585	205000
6	Akshat Gupta	6	Gurugram	2003-10-15	473829105638	8975639759	35000
7	Arunya Singh	7	Delhi	2003-07-30	920174836523	9878994988	35000
8	Pranjal Tomar	8	Vaishali	2004-08-18	246801357992	9874567123	115000
9	Bir Sahej	9	Dilshad Garden	2004-06-01	654738290123	9876787658	80000

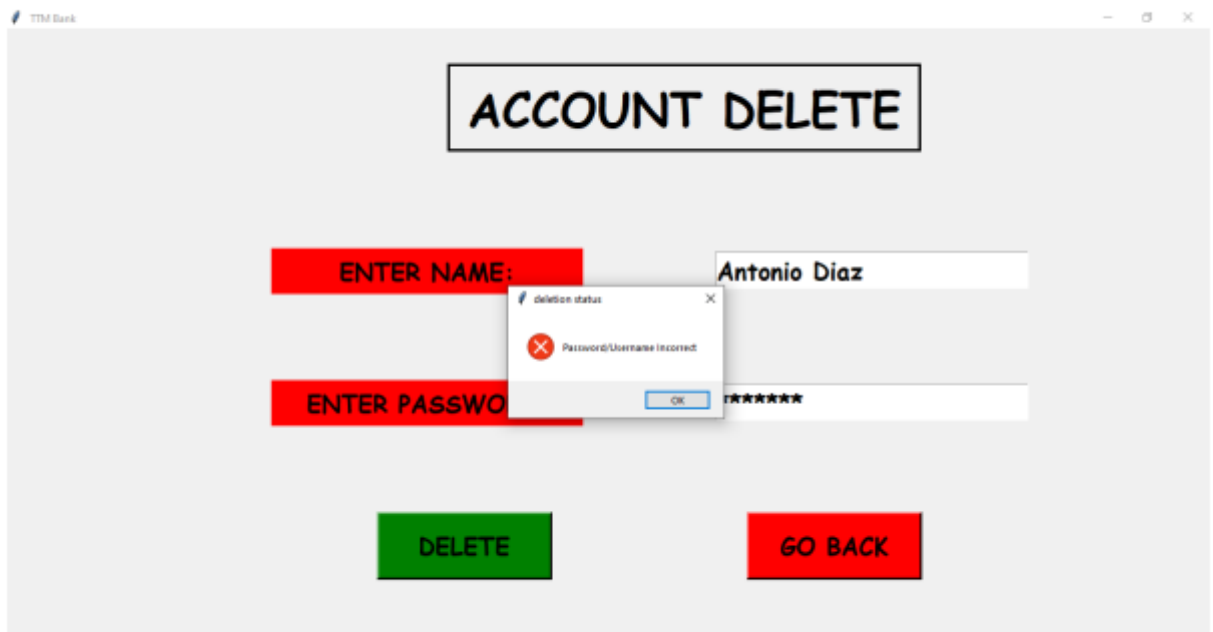
```
mysql> select * from password;
```

Sno	NAME	account_no	PASSWORD
1	Aryan Sinha	1	#Aryan12
10	Kanak Joshi	10	lotapari
11	Navtej Singh	11	navi****
12	Antonio Diaz	12	antodiaz
13	Bruce Wayne	13	#Batman1
2	Mridul Sood	2	Sood@ttm
3	Pranjal Tiwari	3	\$P!\$1234
4	Aniket Gupta	4	aniket18
5	Aryan Singh	5	singhbro
6	Akshat Gupta	6	guptabro
7	Arunya Singh	7	arunya30
8	Pranjal Tomar	8	tomarbro
9	Bir Sahej	9	birsahej

```
mysql> select * from transaction;
```

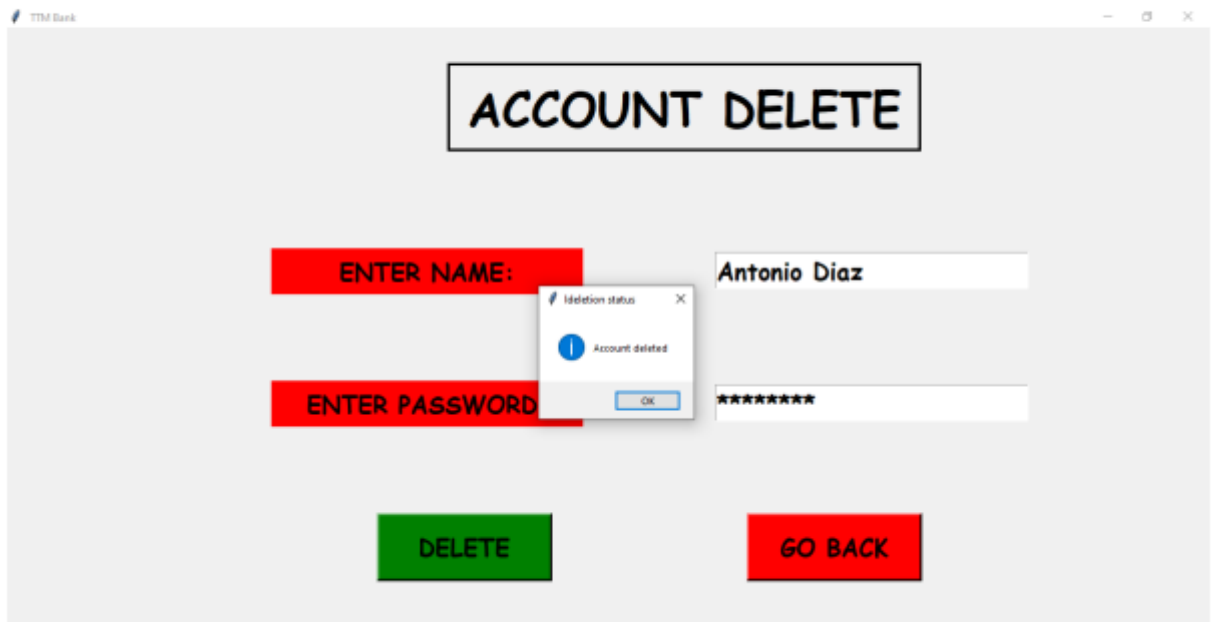
Sno	NAME	account_no	DOT	MONEY_SENT	MONEY_RECEIVED	BALANCE
1	Aryan Sinha	1	2021-06-30	NULL	27000	75000
10	Kanak Joshi	10	2021-09-14	0	0	95000
11	Navtej Singh	11	2021-09-14	0	0	110000
12	Antonio Diaz	12	2021-10-31	0	0	0
13	Bruce Wayne	13	2021-11-09	0	0	0
2	Mridul Sood	2	2021-07-03	76500	3000	155000
3	Pranjal Tiwari	3	2021-07-04	2000	28000	127000
4	Aniket Gupta	4	2021-09-06	0	65000	65000
5	Aryan Singh	5	2021-09-03	65000	65000	60000
6	Akshat Gupta	6	2021-09-13	65000	0	35000
7	Arunya Singh	7	2021-09-13	0	35000	35000
8	Pranjal Tomar	8	2021-09-13	0	0	115000
9	Bir Sahej	9	2021-09-13	0	0	80000

a) Incorrect Username/Password:



The screenshot shows a web application window titled "TTM Bank" with a standard window control bar. The main heading is "ACCOUNT DELETE" in a large, bold, black font. Below the heading, there are two input fields. The first field is labeled "ENTER NAME:" in a red box and contains the text "Antonio Diaz". The second field is labeled "ENTER PASSWORD:" in a red box and contains a masked password "*****". Below these fields are two buttons: a green "DELETE" button and a red "GO BACK" button. A small error dialog box titled "deletion status" is overlaid on the password field, displaying a red "X" icon and the message "Password/Username incorrect". The dialog has an "OK" button.

b) Deleting account:



The screenshot shows the same "ACCOUNT DELETE" form as in the previous image. The "ENTER NAME:" field contains "Antonio Diaz" and the "ENTER PASSWORD:" field contains a masked password "*****". The "DELETE" button is now highlighted in green, indicating it has been clicked. A success dialog box titled "deletion status" is overlaid on the password field, displaying a blue "i" icon and the message "Account deleted". The dialog has an "OK" button.

Changes in database:

```
mysql> select * from details;
```

Sno	NAME	account_no	address	DOB	aadhar_no	phone_no	BALANCE
1	Aryan Sinha	1	Indirapuram	2004-02-26	987645503213	9876098780	65000
10	Kanak Joshi	10	Dehradun	2004-06-17	574839201654	9456789801	95000
11	Navtej Singh	11	Amritsar	2004-03-01	410938475692	9876544565	110000
13	Bruce Wayne	13	Chandigarh	1983-02-19	234565433556	8987656789	0
2	Mridul Sood	2	Shimla	2004-07-08	102938475656	9958806001	155000
3	Pranjal Tiwari	3	Noida	2004-05-01	564738291048	8797494509	127000
4	Aniket Gupta	4	Mumbai	2004-09-18	542334656127	9868150639	65000
5	Aryan Singh	5	Pune	2003-12-05	232893458293	9459585585	205000
6	Akshat Gupta	6	Gurugram	2003-10-15	473829105638	8975639759	35000
7	Arunya Singh	7	Delhi	2003-07-30	920174836523	9878994988	35000
8	Pranjal Tomar	8	Vaishali	2004-08-18	246801357992	9874567123	115000
9	Bir Sahej	9	Dilshad Garden	2004-06-01	654738290123	9876787658	80000

```
mysql> select * from password;
```

Sno	NAME	account_no	PASSWORD
1	Aryan Sinha	1	#Aryan12
10	Kanak Joshi	10	lotapari
11	Navtej Singh	11	navi****
13	Bruce Wayne	13	#Batman1
2	Mridul Sood	2	Sood@ttm
3	Pranjal Tiwari	3	\$PT\$1234
4	Aniket Gupta	4	aniket18
5	Aryan Singh	5	singhbro
6	Akshat Gupta	6	guptabro
7	Arunya Singh	7	arunya30
8	Pranjal Tomar	8	tomarbro
9	Bir Sahej	9	birsahaj

```
mysql> select * from transaction;
```

Sno	NAME	account_no	DOT	MONEY_SENT	MONEY_RECEIVED	BALANCE
1	Aryan Sinha	1	2021-06-30	NULL	27000	75000
10	Kanak Joshi	10	2021-09-14	0	0	95000
11	Navtej Singh	11	2021-09-14	0	0	110000
13	Bruce Wayne	13	2021-11-09	0	0	0
2	Mridul Sood	2	2021-07-03	76500	3000	155000
3	Pranjal Tiwari	3	2021-07-04	2000	28000	127000
4	Aniket Gupta	4	2021-09-06	0	65000	65000
5	Aryan Singh	5	2021-09-03	65000	65000	60000
6	Akshat Gupta	6	2021-09-13	65000	0	35000
7	Arunya Singh	7	2021-09-13	0	35000	35000
8	Pranjal Tomar	8	2021-09-13	0	0	115000
9	Bir Sahej	9	2021-09-13	0	0	80000