

# EduBridge



A Project

Report On

## **ATM INTERFACE**

By

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(School of coding)

## **Introduction:**

**ATM program for representing ATM transection.** In the ATM program, the user has to select an option from the options displayed on the screen. The options are related to withdraw the money, deposit the money, check the balance, and exit.

### **. Modules:-**

- Modules consist of ATM operation

I have developed this Console project in core **Java and MySQL**.

## **Software Requirements:**

**Back end:** MySQL workbench 8.0 CE.

**Operating System:** Window

# Data Dictionary:

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator: atmpdb

SCHEMAS

Filter objects

atmdb

atmpdb

Tables

Views

Stored Procedures

Functions

dilipdb

Tables

Views

Administration Schemas

Information

No object selected

Object Info Session

user 2

Atm project\* atmpdb

Limit to 1000 rows

```
14 );
15
16 • insert into user values(1,'dhruv','dhruv',12345,'dhruv@gmail.com',1000);
17 • insert into user values(2,'reesa','reesa',12345,'reesa@gmail.com',1500);
18 • insert into user values(3,'sai','sai',12345,'sai@gmail.com',1800);
19
20
21 • select * from user;
```

Result Grid

	accid	accname	username	passcode	email	balance
1		dhruv	dhruv	12345	dhruv@gmail.com	400
2		reesa	reesa	12345	reesa@gmail.com	2900
3		sai	sai	12345	sai@gmail.com	1800
*		NULL	NULL	NULL	NULL	NULL

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

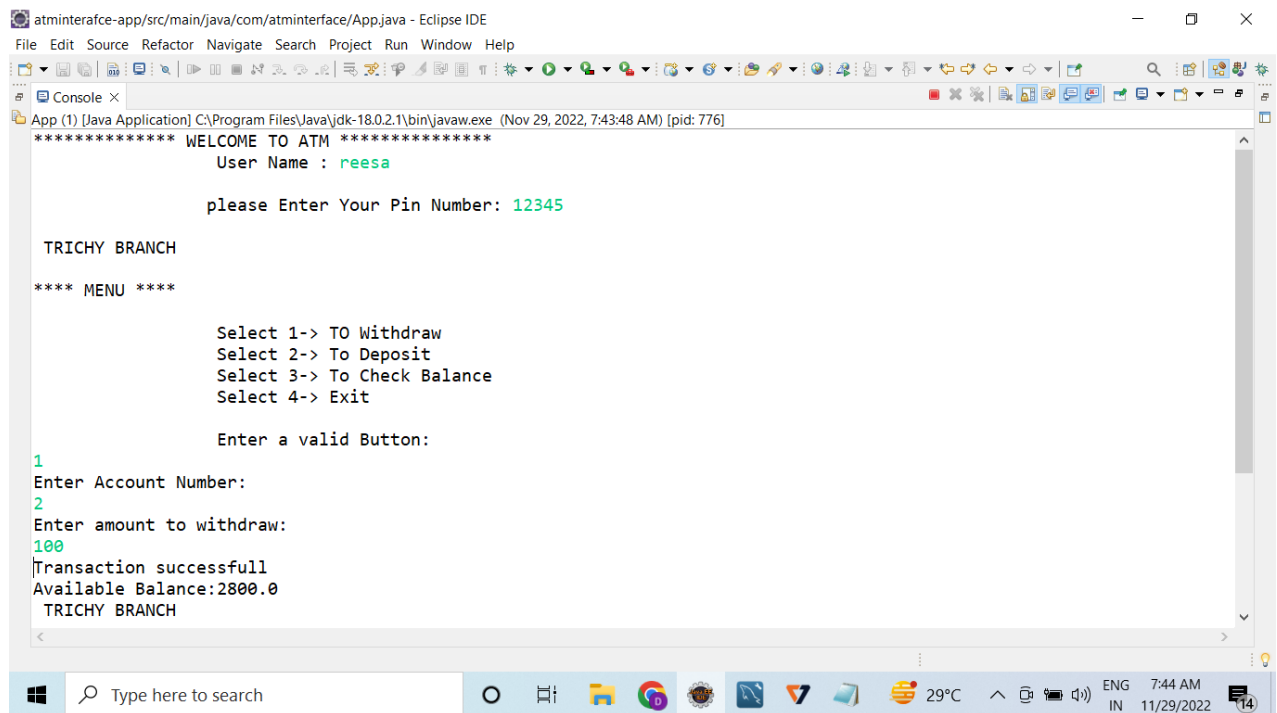
Result Grid

Form Editor

Apply Revert Context Help Snippets

29°C 7:41 AM 11/29/2022

## Screenshot:output



```
atminterafce-app/src/main/java/com/atminterface/App.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

App (1) [Java Application] C:\Program Files\Java\jdk-18.0.2.1\bin\javaw.exe (Nov 29, 2022, 7:43:48 AM) [pid: 776]
***** WELCOME TO ATM *****
      User Name : reesa

      please Enter Your Pin Number: 12345

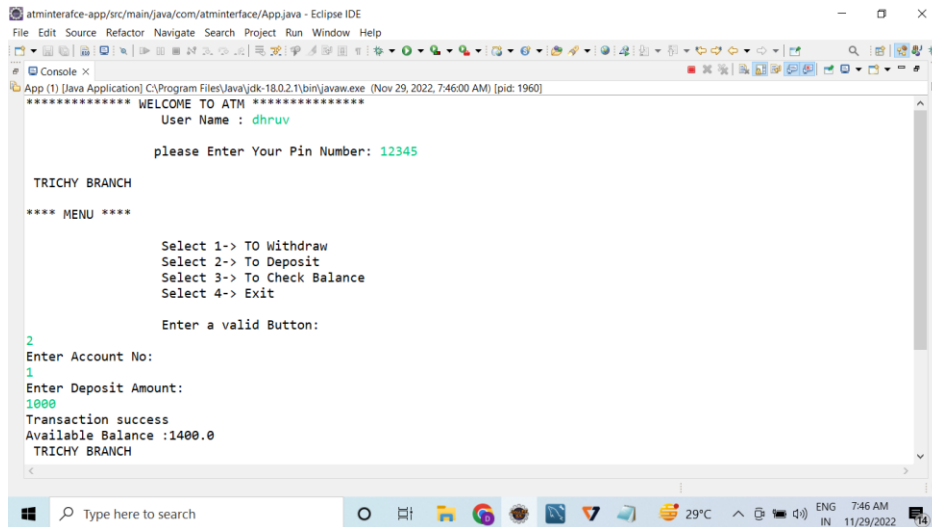
TRICHY BRANCH

**** MENU ****

      Select 1-> TO Withdraw
      Select 2-> To Deposit
      Select 3-> To Check Balance
      Select 4-> Exit

      Enter a valid Button:
1
Enter Account Number:
2
Enter amount to withdraw:
100
Transaction successfull
Available Balance:2800.0
TRICHY BRANCH
```

## Screenshot:output



```
atminterafce-app/src/main/java/com/atminterface/App.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
# Console X
App (1) [Java Application] C:\Program Files\Java\jdk-18.0.2\bin\javaw.exe (Nov 29, 2022, 7:46:00 AM) [pid: 1960]
***** WELCOME TO ATM *****
User Name : dhruv

please Enter Your Pin Number: 12345

TRICHY BRANCH
**** MENU ****

Select 1-> TO Withdraw
Select 2-> To Deposit
Select 3-> To Check Balance
Select 4-> Exit

Enter a valid Button:
2
Enter Account No:
1
Enter Deposit Amount:
1000
Transaction success
Available Balance :1400.0
TRICHY BRANCH
```

```
atminterfa-app/src/main/java/com/atminterfa/App.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Console X
App (1) [Java Application] C:\Program Files\Java\jdk-18.0.2.1\bin\javaw.exe (Nov 29, 2022, 7:47:06 AM) [pid: 5944]
***** WELCOME TO ATM *****
User Name : sai

please Enter Your Pin Number: 12345

TRICHY BRANCH
**** MENU ****

Select 1-> TO Withdraw
Select 2-> To Deposit
Select 3-> To Check Balance
Select 4-> Exit

Enter a valid Button:
3
Enter Account Number:
3
Current Available Balance is :1800.0
TRICHY BRANCH
**** MENU ****
```

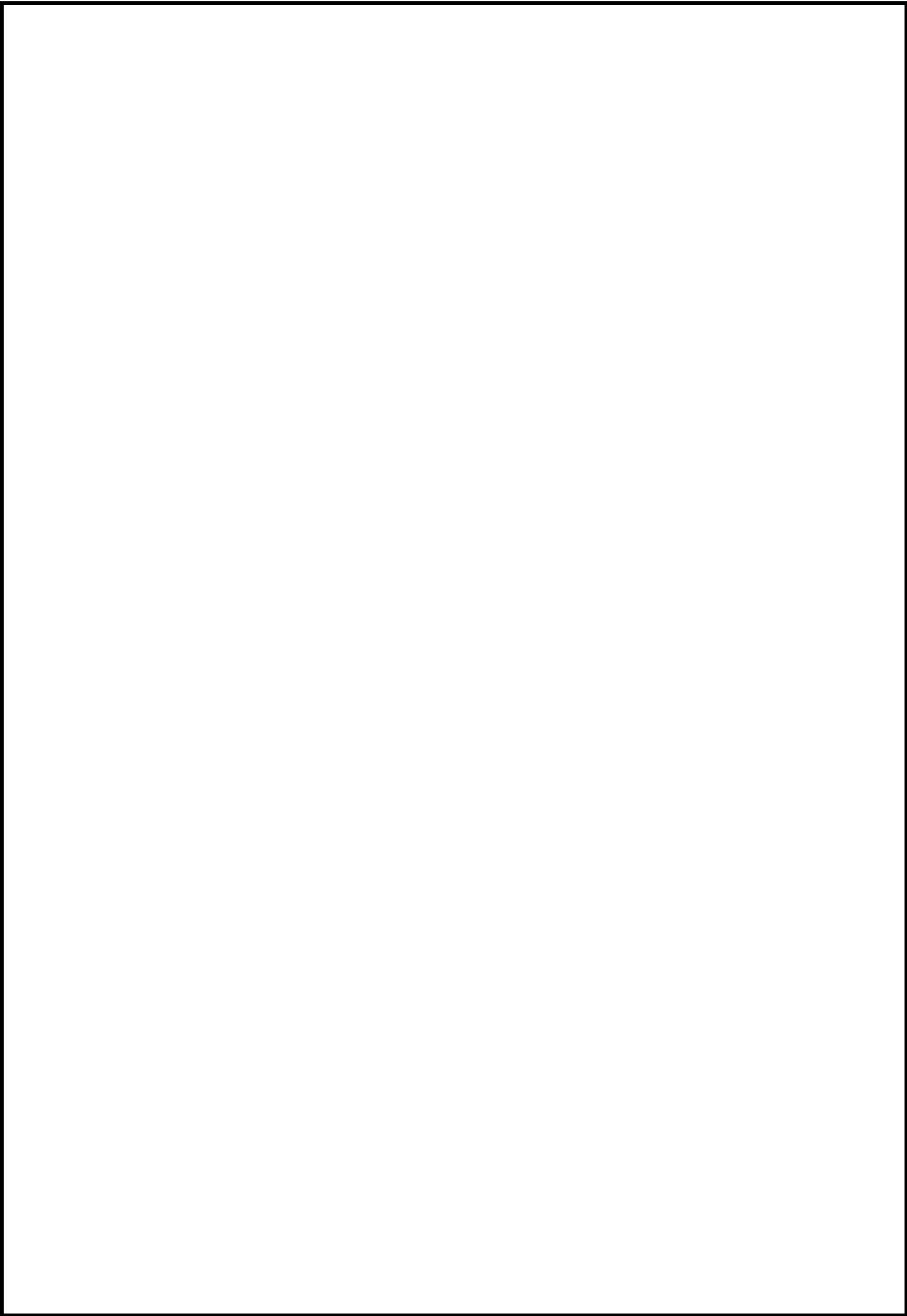
```
atminterfa-app/src/main/java/com/atminterfa/App.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Console X
<terminated> App (1) [Java Application] C:\Program Files\Java\jdk-18.0.2.1\bin\javaw.exe (Nov 29, 2022, 7:47:46 AM - 7:48:30 AM) [pid: 4724]
***** WELCOME TO ATM *****
User Name : reesa

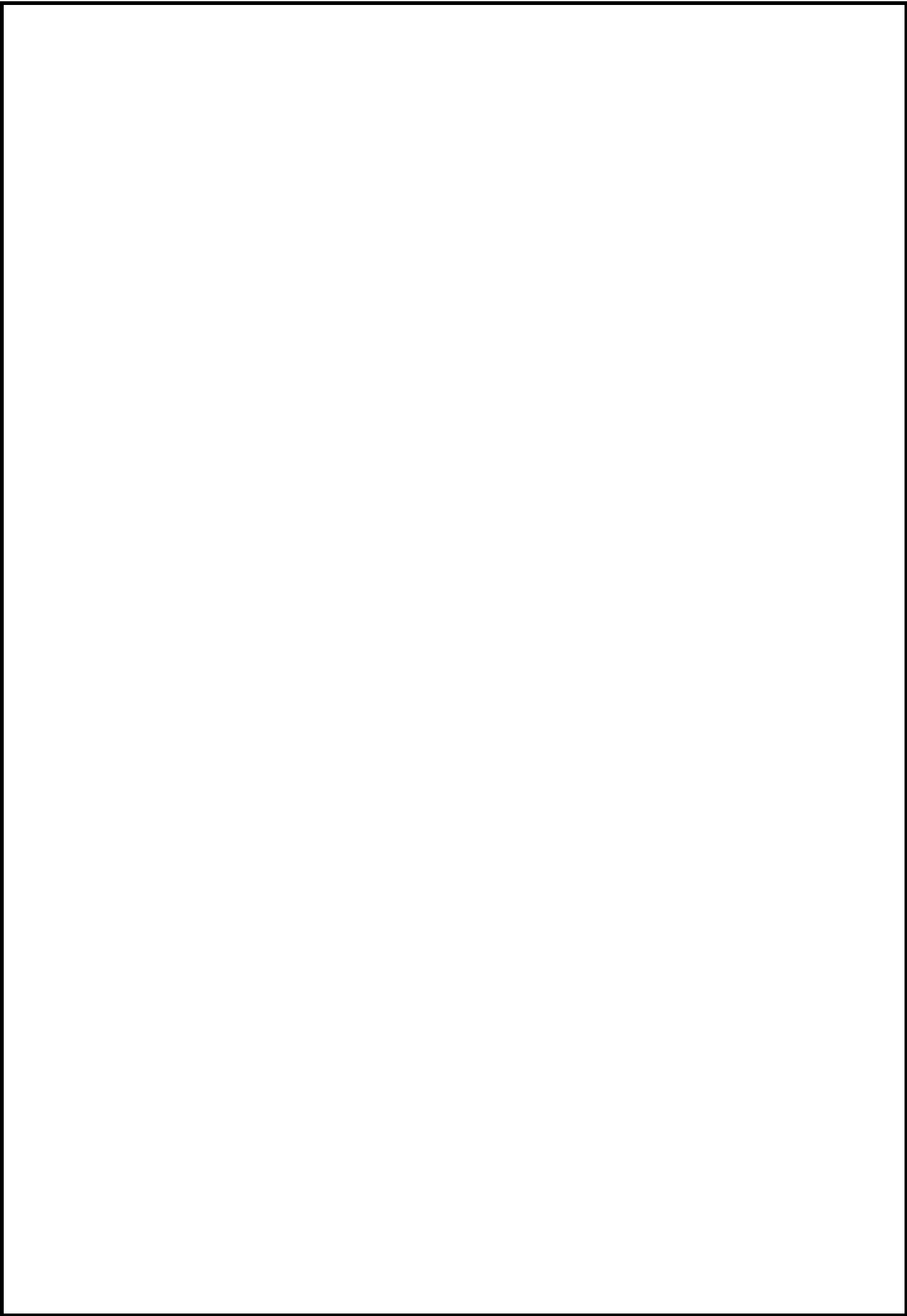
please Enter Your Pin Number: 12345

TRICHY BRANCH
**** MENU ****

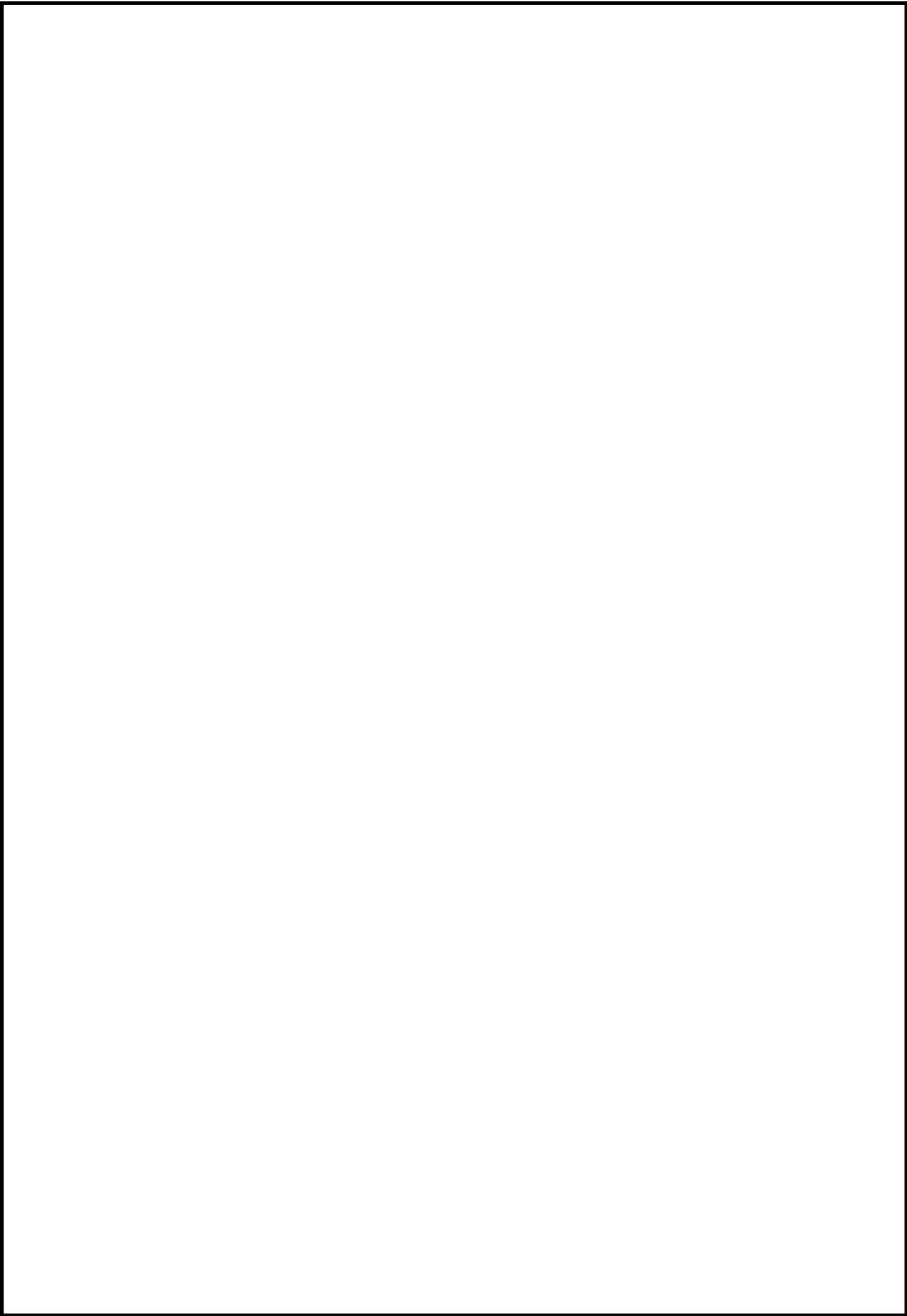
Select 1-> TO Withdraw
Select 2-> To Deposit
Select 3-> To Check Balance
Select 4-> Exit

Enter a valid Button:
4
Exit successfully
```









**Thank you....**

**Suggestions?.....**