

CORE JAVA PROJECT

ATM INTERFACE

PRESENTED BY

SAKTHI NESAN R

INTRODUCTION

We can construct an ATM program in Java to display ATM transactions.

An automated teller machine (ATM) is an electronic telecommunications system that allows customers of banking firms to conduct financial transactions.

The user must choose a choice from the options shown on the screen in the ATM application.

For example, withdraw money, deposit money, check your balance, and exit the available options.

WORKING OF ATM PROGRAM

To withdraw your funds, deposit your funds and check your account balance before exiting, the following operations are needed to perform in the ATM program

- •Withdraw: For withdrawing the funds, gets the withdrawal amount from the user, deduct it from the total balance, and display the message.
- •Deposit: For depositing the funds, gets the deposit amount from the user to add, add it to the total balance, and display the message.
- •Check the balance: For checking the balance, display the user's total balance.
- •Exit: Return the user to the home page or initial screen by exiting the current Transaction mode.

SOFTWARE USED

| OPERATING SYSTEM | WINDOWS |
|------------------|---------|
| FRONT END | JAVA |
| BACK END | MY SQL |

AIM

To achieve transactions in the account more securely and easily.

To save the mini-statements of each transaction.

To achieve Fastest way to deposit withdraw money.

```
mysql> use sakthi;
Database changed
mysql> show tables;
 Tables_in_sakthi
 accounts
 balance
 customer
 dept
 employee
 employee1
 employee2
```

```
mysql> select * from accounts;
 account_no pin_no
   1011021 2502
                     Rana
    1011022 3945
                     Ram
2 rows in set (0.01 sec)
```

THANK YOU