

EduBridge



A Project

Report On

ATM Management **System**

By

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Introduction

The ATM Management System allows bank users to carry out financial transactions such as cash withdrawals, and cash deposits and views account balances without going to the bank at any time.

This ATM system provides services such as

Cash withdrawal

Cash deposit

View balance

For the verification process user has to provide the atm number and pin if both are correct then provide options for cash withdrawal, cash deposit, and view account balance. Users can choose options from this menu.

Software Requirements:

Front end: Java

Operating System: Windo

Screenshots:-

Login Verification :

```
<terminated> Main [Java Application] C:\Program Files\Java\jdk-16.0.2\bin\javaw.exe (02-Jul-2022, 2:41:40 am - 2:42:12 am) [pid: 23024]
```

```
-----ATM Interface-----
```

```
-----  
Enter ATM number
```

```
123456789
```

```
Enter pin number
```

```
1234
```

```
-----Welcome to ATM Machine-----
```

```
-----  
1. Withdraw
```

```
2. Deposit
```

```
3. Check Balance
```

```
4. Exit
```

```
-----  
Choose your option
```

```
-----ATM Interface-----
```

```
-----  
Enter ATM number
```

```
123456789
```

```
Enter pin number
```

```
1111
```

```
ATM number or pin is wrong
```

Cash Withdraw:

```
-----Welcome to ATM Machine-----  
-----  
1. Withdraw  
2. Deposit  
3. Check Balance  
4. Exit  
-----  
Choose your option  
1  
Enter amount to withdraw  
10000  
  
Amount withdraw successfully!!!  
  
Remaining balance : 90000
```

```
-----Welcome to ATM Machine-----  
-----  
1. Withdraw  
2. Deposit  
3. Check Balance  
4. Exit  
-----  
Choose your option  
1  
Enter amount to withdraw  
2000000  
Insufficient balance
```

Cash deposit :

```
-----Welcome to ATM Machine-----  
-----  
1. Withdraw  
2. Deposit  
3. Check Balance  
4. Exit  
-----  
Choose your option  
2  
Enter amount to deposit  
5000  
  
Amount deposit Successfully!!!  
  
New balance : 95000
```

View Balance :

```
New balance : 95000  
  
-----Welcome to ATM Machine-----  
-----  
1. Withdraw  
2. Deposit  
3. Check Balance  
4. Exit  
-----  
Choose your option  
3  
Your account balance is :95000
```

-----Welcome to ATM Machine-----

1. Withdraw
2. Deposit
3. Check Balance
4. Exit

Choose your option

4

Thank you for using ATM service

Thank you.....

