



# ATM SIMULATOR

Presented To:

Amir Khan

# Agenda

01

Introduction

02

Features and  
Functionalities

03

Technologies Used

04

User Interface

05

Activites Done In  
ATMs

06

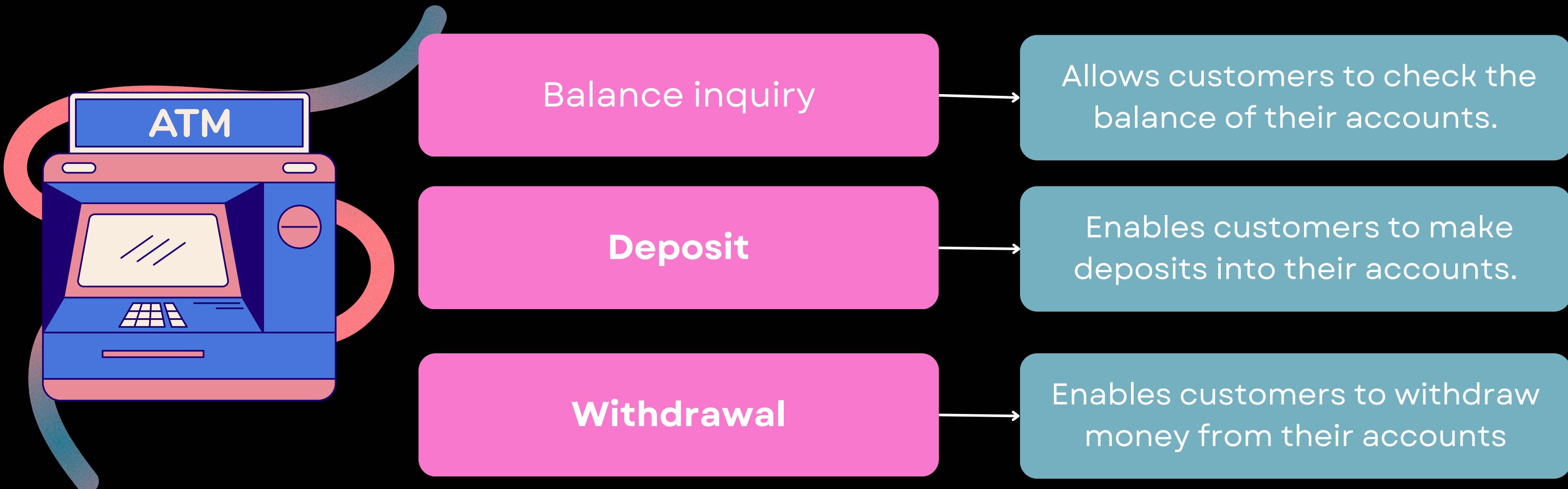
Future Scope

# Introduction

- There are more than 3.2 million automated teller machines (ATMs) around the world.
- As per ATM statistics, the global ATM market size grew up to \$20 billion in 2020.



# Features and Functionalities



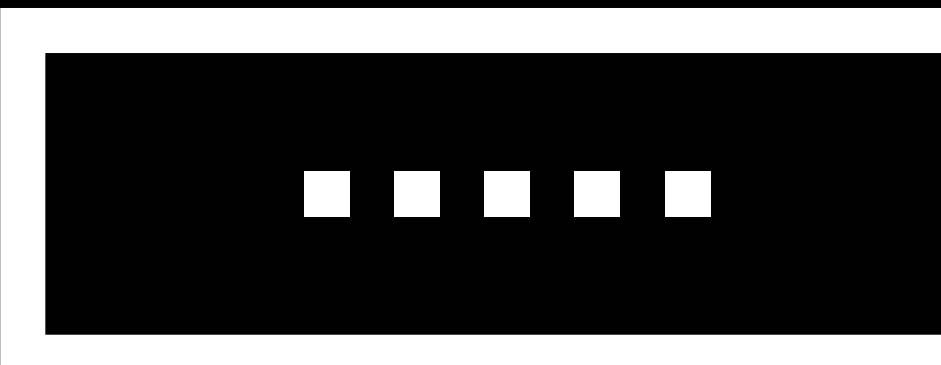
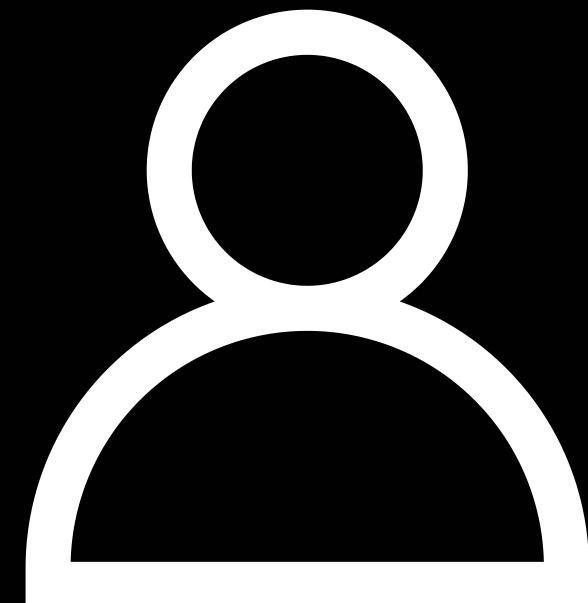
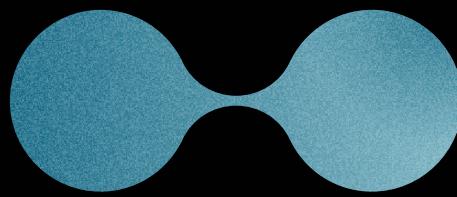
# Technologies Used



## CORE JAVA WITH SWING FUNCTION AND JFRAME

- Core Java is known for its simplicity, security, and platform-independence.
- It is a widely-used programming language.
- Jframe is a class in Swing that allows developers to create windows or frames to display their applications.

# User Interface



- Login Page
- Create Account Form
- Transaction



Grammarly



AnyDesk

mini project

pvr ticket  
systemStudu  
materi...Manali\_BTE...  
resume

react

node coding unique...  
dev...

dsa &amp; CP



download...



MongoDB...

VMware  
Workstation

download

MANALI  
SAHU res...Apache  
NetBeans I...

app-debug...



bagwan

Eclipse IDE  
for Java De...

google-serv...

Student  
Handout

carparking



MongoDB...



large

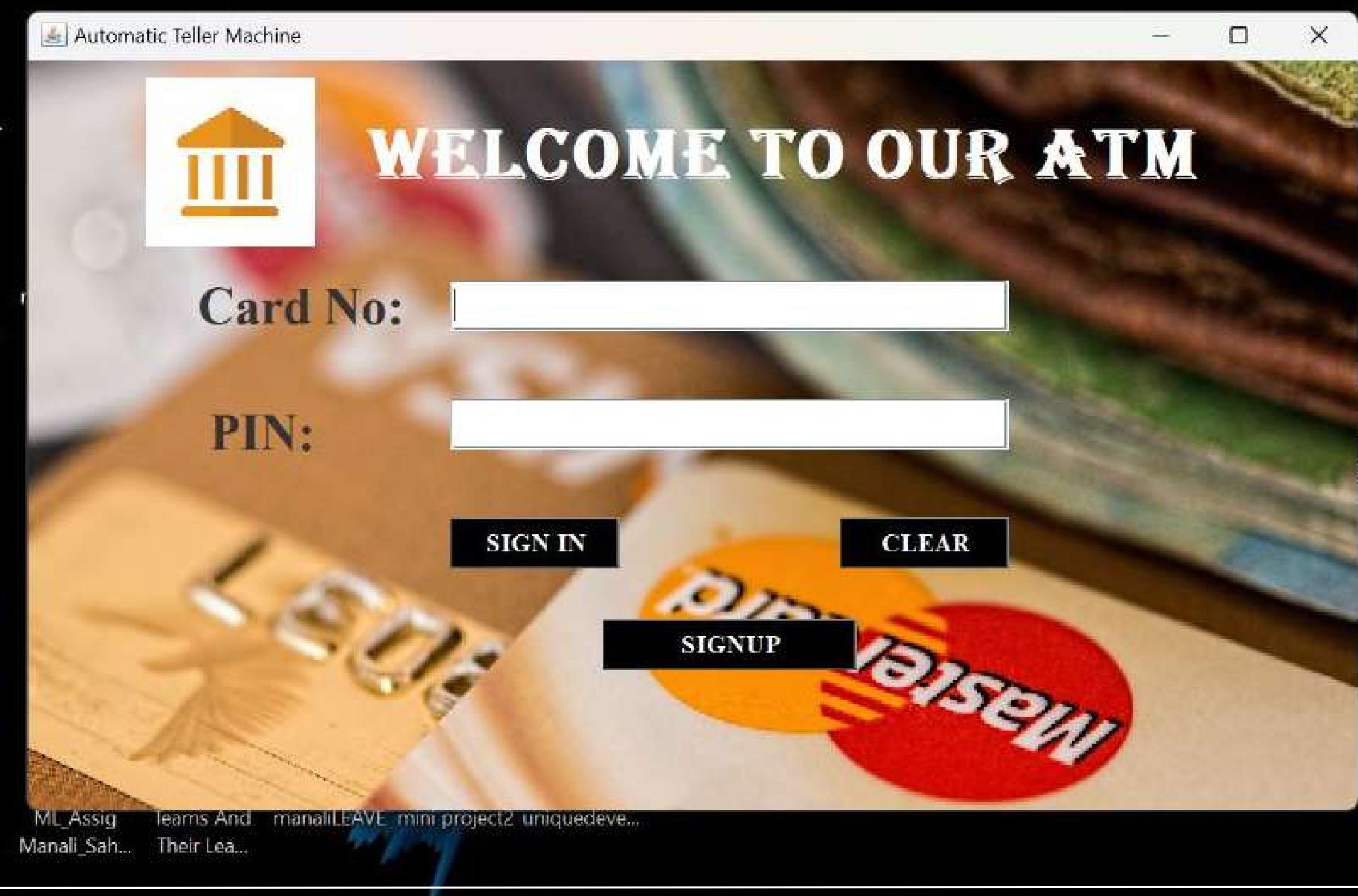
ML\_Assig...

Teams And  
Manali\_Sah...

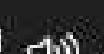
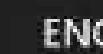
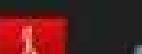
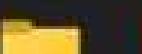
Their Lea...

manaliLEAVE mini project2 unique...

dev...



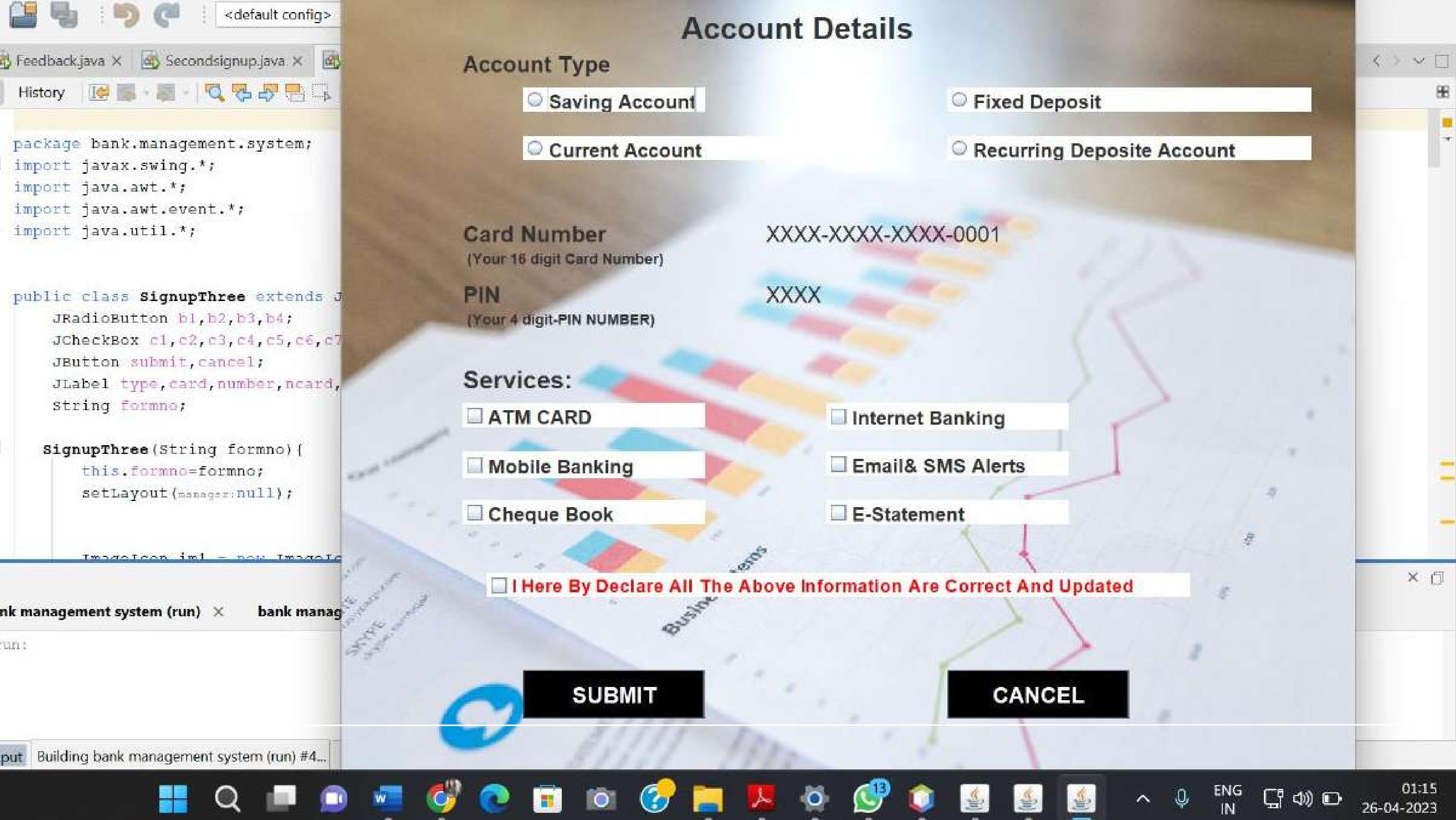
Search



ENG



0





Feedback.java X Secondsignup.java

History

```
package bank.management.sys  
import javax.swing.*;  
import java.awt.*;  
import java.awt.event.*;  
  
public class Transaction ex...  
  
JButton deposit, withdrawl;  
  
String pinnumber;  
  
Transaction(String pinr...  
this.pinnumber=pinr...
```

bank management system (run) X ba...

int:



Building bank management system (...

1:1

INS



&lt;default config&gt;



Bhartiya Janta Bank

# Customer Feedback Form---Accessible Formats

Thank you for visiting our Atm. We value all of our customers and strive to meet everyone's needs

1) Nature of Your Visit:

YES       NO

3) Did you have any problem while accessing our products and services?

YES       NO

4) What are the features most important to you ?

- |                                                     |                                                 |
|-----------------------------------------------------|-------------------------------------------------|
| <input type="checkbox"/> Custom and quick responses | <input type="checkbox"/> Expanded functionality |
| <input type="checkbox"/> Easy to navigate           | <input type="checkbox"/> Easy to use            |

5) How can we improve our service any suggestion Please

## Contact Us !!



Manali Sahu  
Role : Developer



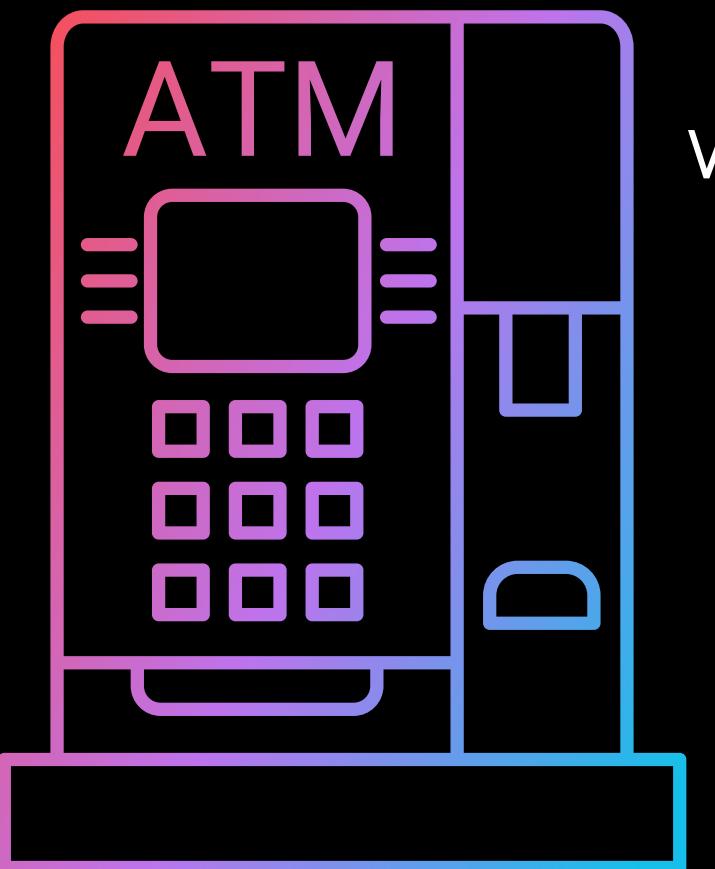
Kartikey Srivastava  
Role : Developer



Khushi Gupta  
Role : Developer

SUBMIT

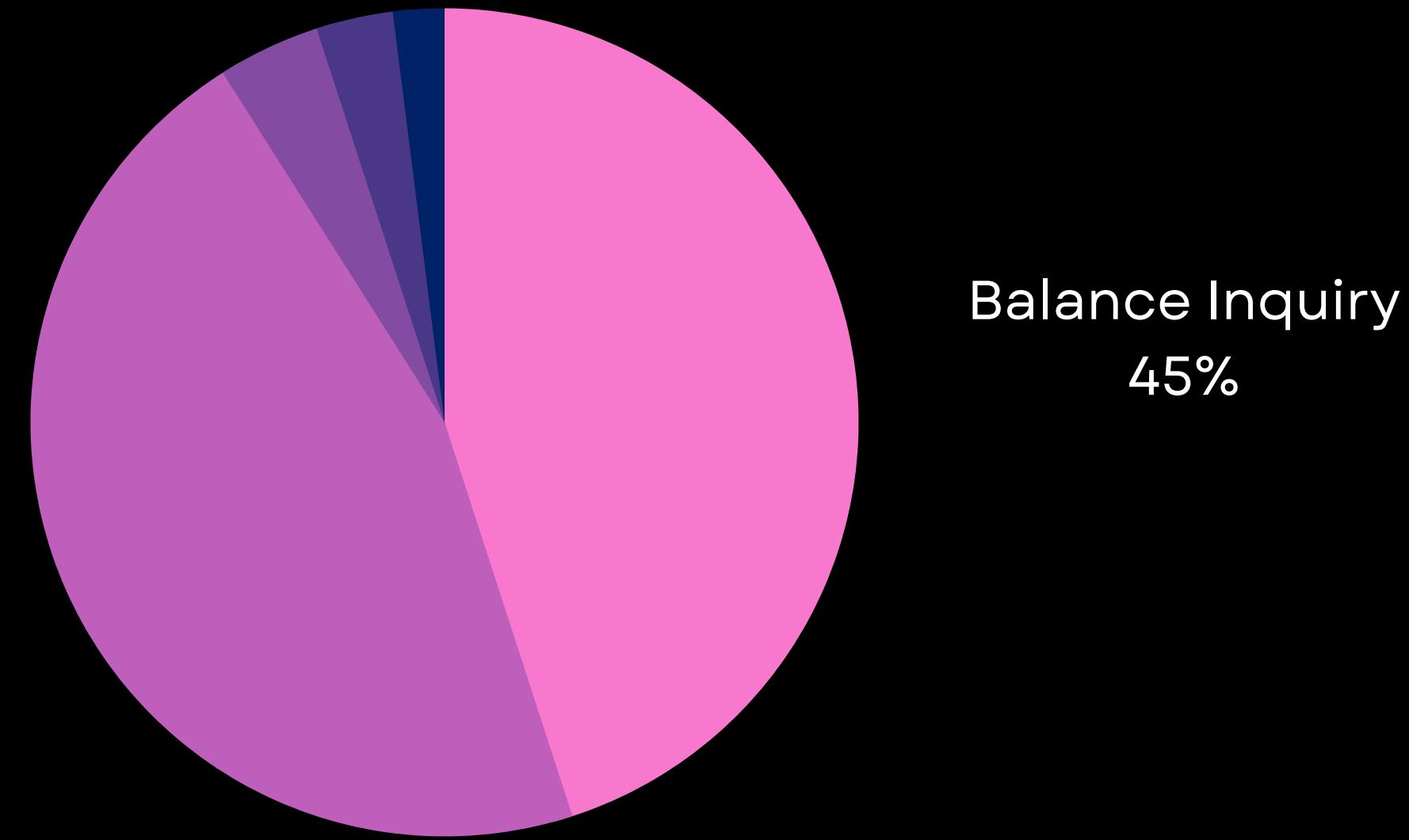
# Activities Done In ATMs



Withdrawal  
46%

Transfer Funds  
4%

Other  
2%



Balance Inquiry  
45%

# Future Scope



**Integration of additional banking services, such as**

- **Bill Payments**
- **Loan Applications**
- **Credit Card Services**

**We could add support for multiple languages and implement additional security features.**

# OUR TEAM



Khushi  
Gupta



Manali  
Sahu



Kartikey  
Srivastava



# THANK YOU



Any doubts or suggestions would be  
gladly appreciated!