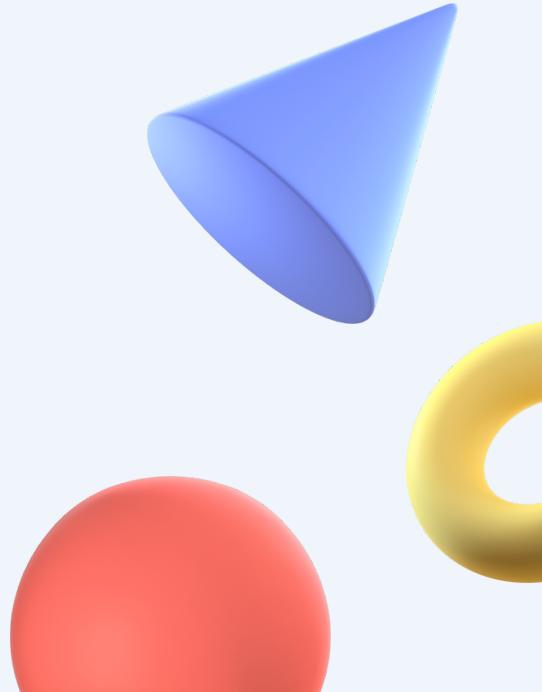
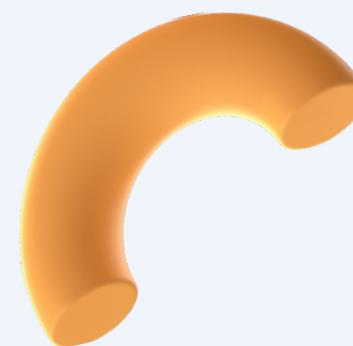


# Automated Teller Machine (ATM)



# Objective

Develop a simple, console-based ATM system for secure and efficient banking transactions.



# Features

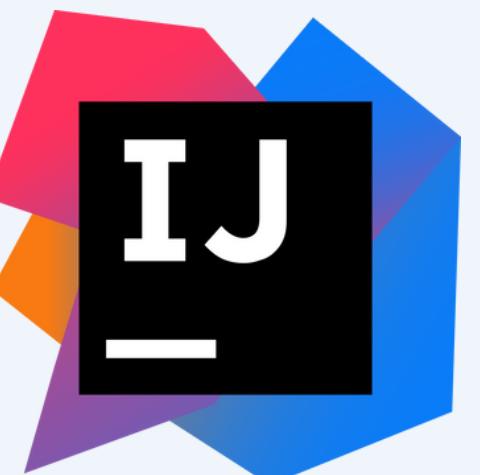
- **Deposit Money** : Add funds to an account.
- **Withdraw Money** : Securely withdraw funds up to the available
- **Check Balance** : View the current account balance.
- **Change PIN** : Update the security PIN to enhance account security.



# System Requirements

## Technology

- **Programming Language :** Java
- **Development Environment :**  
Java IDE (e.g., Eclipse, IntelliJ IDEA)
- **Java Version :** Java SE 8 or higher
- **MySQL :** Storing user Datas



# Key Features and Process Flow

- Deposit : User enters amount to add; validated and added to the balance if positive.
- Withdraw : User specifies amount to withdraw; system checks if sufficient funds are available and deducts if valid.
- Check Balance : Allows the user to view current balance without modification.
- Change PIN : User can securely update their PIN for account safety.

# Future Enhancements

- Add account statements
- Integrate with a database for transaction history
- Add multi-user support and improve security features



# Resource Page

- [Github](#)



# Thank you!