BANKING APPLICATION (CONSOLE BASED APPLICATION)

-PROJECT REPORT

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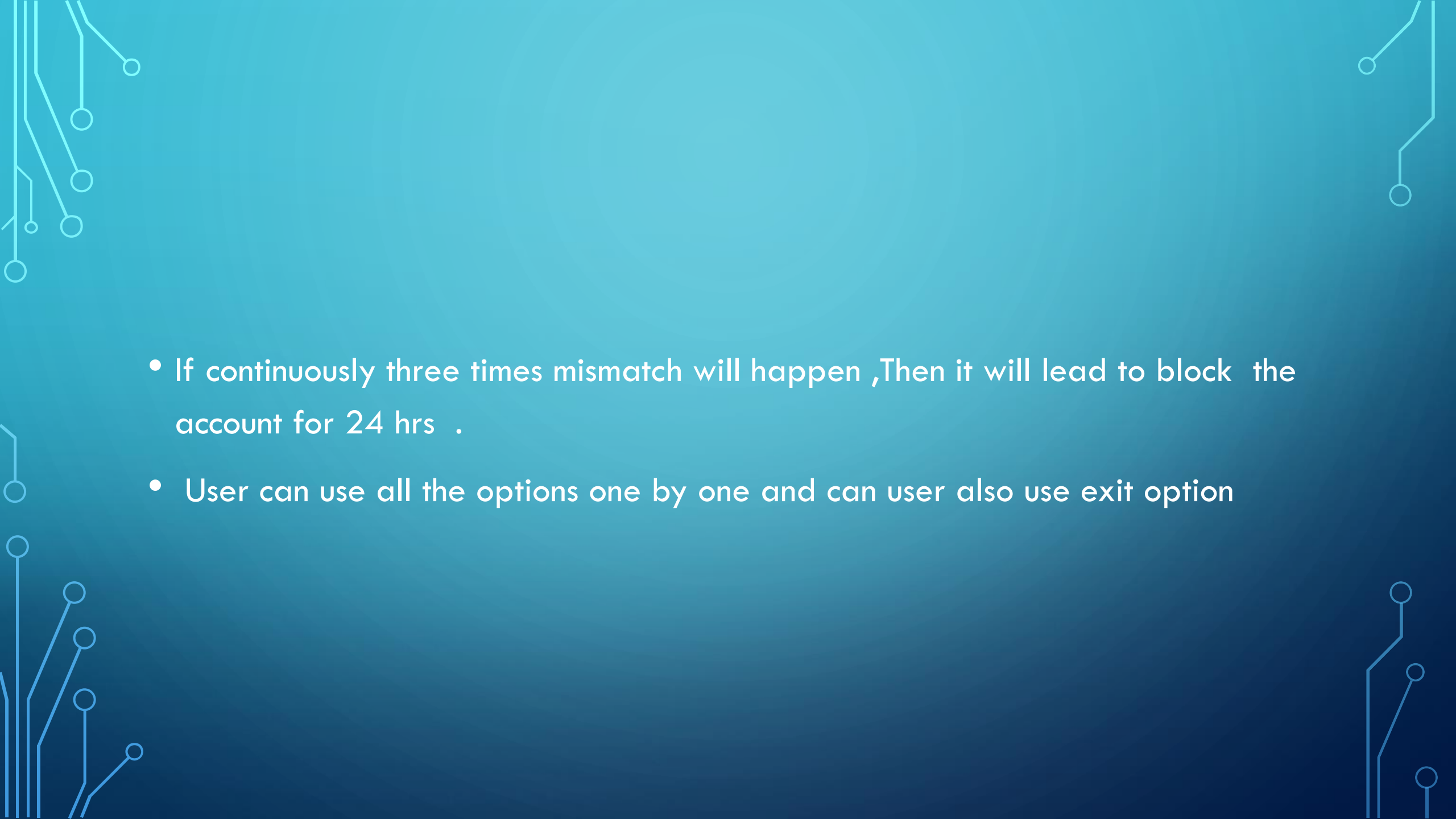
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INTRODUCTION

- have developed this application based on requirement of the project which like using get input from the user by scanner class if/else loops ,method and etc.. The whole point of having a mobile app is to be able to access your money so it can do what you need it to do. That includes the ability to deposit checks,withdrawl and transfer money between accounts from anywhere you are.

OBJECTIVES

- The whole point of having a mobile app is **to be able to access your money so it can do what you need it to do.** That includes the ability to deposit checks, pay bills, make loan payments and transfer money between accounts from anywhere you are.

WORKING

- The user will give the option based on their requirement and after user needs to give the personal id and password to continue the application.

- After validating the id and password based on user's requirement , certain operation will be performed. If any ID or password mismatch then it will lead to Exception which was the Customized Exception and shown Invalid Credentials.

- If continuously three times mismatch will happen ,Then it will lead to block the account for 24 hrs .

- User can use all the options one by one and can user also use exit option

SNAPS


```
<terminated> Atm [Java Application] C:\Program Files\Java\jdk-17.0.4.1\bin\javaw.exe  (18-May-2023, 12:34:27 pm – 12:37:41 pm) [pid: 11624]


******** Welcome To  ATM APPLICATION ********


KINDLY ENTER THE USER ID: rv123
ENTER PIN: 1234


***********************************************
Welcome to BANKING APPLICATION
***********************************************

SELECT THE ACCOUNT TYPE:
_____

1. SAVINGS ACCOUNT
2. CURRENT ACCOUNT

choice: 1

                OPTIONS

          _____

1. DEPOSIT      2. WITHDRAWAL

3. TRANSFER     4. TRANSACTIONS HISTORY

5. BALANCE      6. QUIT

***************************************************

Enter your choice: 1
Enter amount to be deposited: 50000
Amount credited: 50000
```

```
                    OPTIONS

        _____


1. DEPOSIT         2. WITHDRAWAL

3. TRANSFER        4. TRANSACTIONS HISTORY

5. BALANCE         6. QUIT


*************************************************


Enter your choice: 3
Enter amount to be transferred: 4000
Transferring Money...
Amount Transferred successfully...!!
```

```
                    OPTIONS
              _____

1.  DEPOSIT        2.  WITHDRAWAL

3.  TRANSFER       4.  TRANSACTIONS HISTORY

5.  BALANCE        6.  QUIT

**************************************************

Enter your choice: 2
Enter amount to be withdrawn: 10000
Amount debited (self): 10000
```

```
                    OPTIONS

        _____

1.  DEPOSIT         2.  WITHDRAWAL

3.  TRANSFER        4.  TRANSACTIONS HISTORY

5.  BALANCE         6.  QUIT

***************************************************

Enter your choice: 5

Account Balance is: 36000
```

```
                    OPTIONS
            _____

1.  DEPOSIT         2.  WITHDRAWAL

3.  TRANSFER        4.  TRANSACTIONS HISTORY

5.  BALANCE         6.  QUIT

****************************************************

Enter your choice: 6
_____

MESSAGE:
ThankYou for using  ATM APPLICATION!!!
_____
```