

USECASES ASSIGNMENT

TDPL

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SECTION A

BANKING SYSTEM

code file attached in google classroom

```
PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS C:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System>
PS C:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System> c;; cd 'c:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System'; & 'C:\Program Files\Java\jdk-21\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System\bin' 'BankingSystem'

*****Welcome to our Bank*****

1 - Create new Account
2 - Transfer money from an existing account to another existing account
3 - Withdraw money from existing account
4 - Print all existing accounts
5 - Exit
Enter your choice: 1
```

```
PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS

Enter your choice: 1

Enter name of Account Holder: Sushanth
Enter an 8 digit Account Number (contact manager for its allocation): 12345678
Enter PIN for Account Holder: 1234
Default amount of 1000 is already added to the account, to add more money, write that amount else enter zero: 0

Account Created Successfully

1 - Create new Account
2 - Transfer money from an existing account to another existing account
3 - Withdraw money from existing account
```

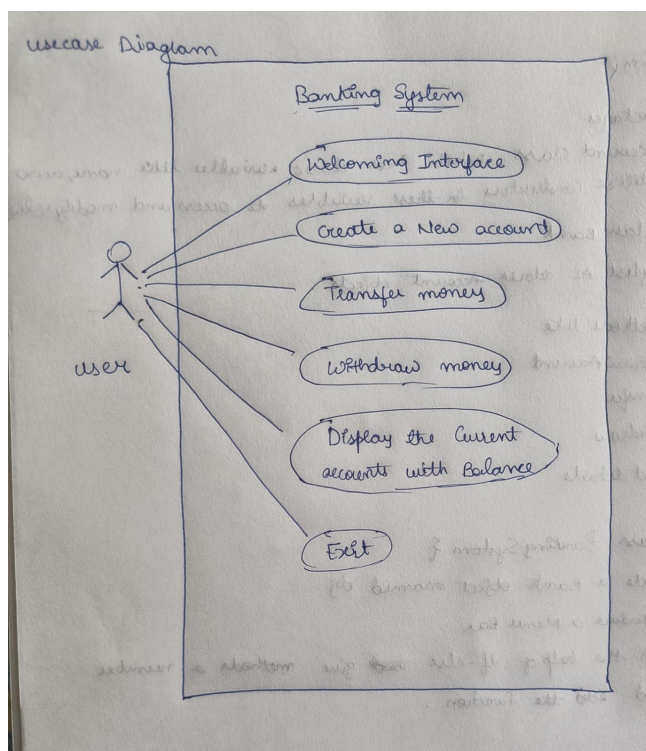
```
PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS

4 - Print all existing accounts
5 - Exit
Enter your choice: 3

Enter User's 8 digit account number: 12345678
Enter User's pin code: 1234

Amount to be Withdrawn: 500

1 - Create new Account
2 - Transfer money from an existing account to another existing account
3 - Withdraw money from existing account
```



QUIZ APPLICATION

PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System> c:: cd 'c:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System'; & 'C:\Program Files\Java\jdk-21\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System\bin' 'quizapp'
```

Welcome to the Quiz!

Question 1:

What's the capital city of India?

1. Delhi
2. Mumbai
3. Bangalore
4. Chennai

Your answer: 1

Question 3:

Who's the mastermind behind Microsoft?

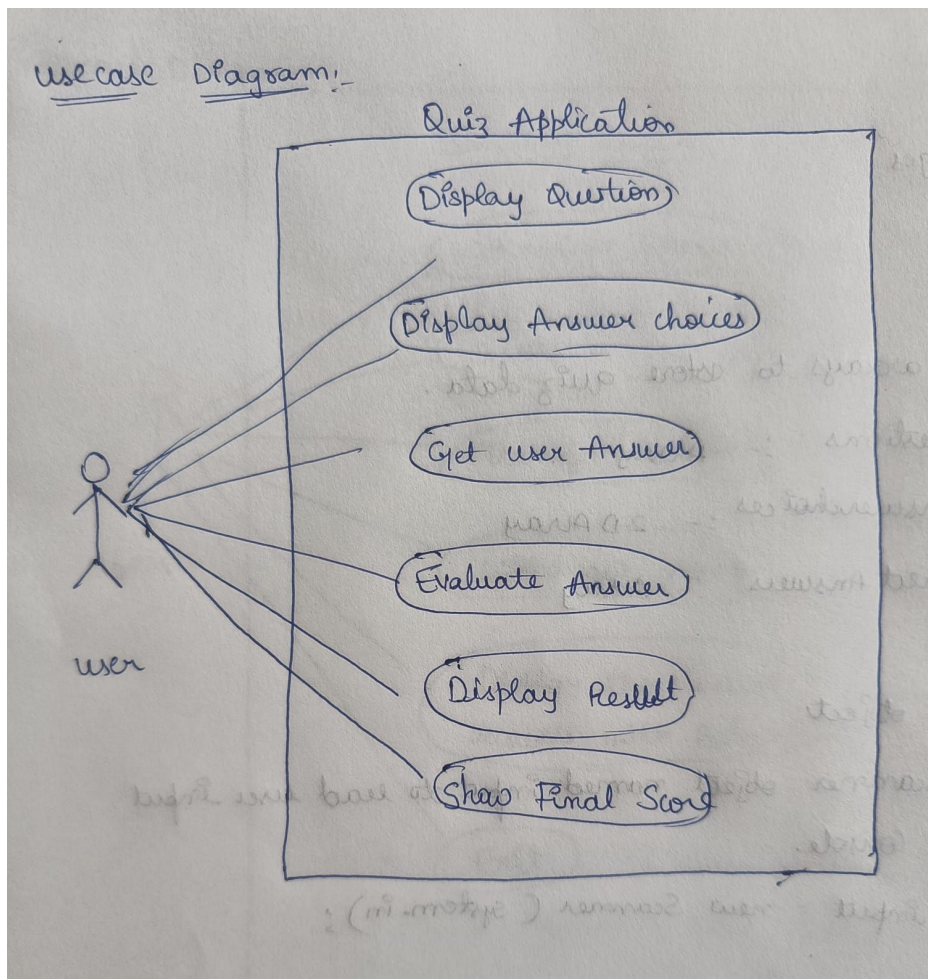
1. Bill Gates
2. Steve Jobs
3. Mark Zuckerberg
4. Elon Musk

Your answer: 2

Nope, the correct answer is: Bill Gates

Quiz over! You scored 1 out of 3.

```
PS C:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System>
```



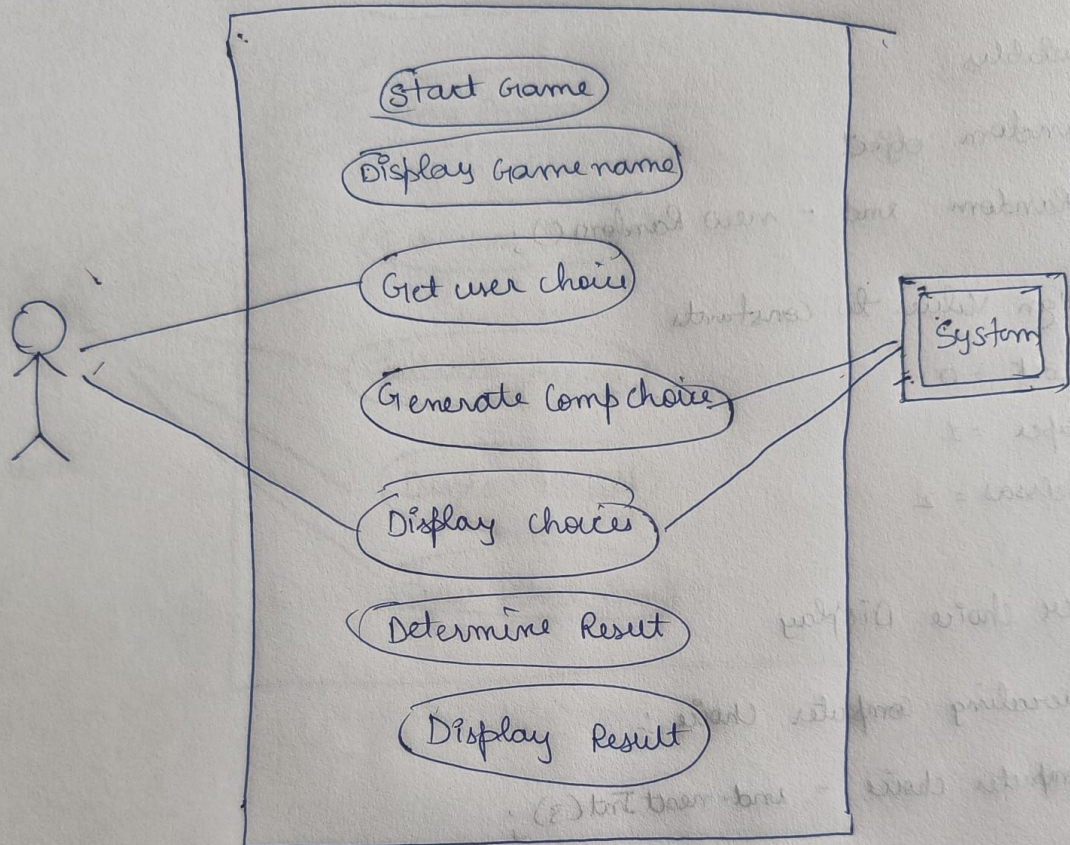
ROCK PAPER SCISSORS

PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
k-21\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System\bin' 'rockpaperscissor'
ROCK - PAPER - SCISSORRS GAME
Enter your choice (0=rock, 1=paper, 2=scissors)
1
User chose PAPER
Computer chose PAPER
draw try again
2
User chose SCISSORS
Computer chose ROCK
Computer Wins
PS C:\Users\susha\OneDrive\Desktop\TDPL\WEEK-1\Banking System>
```

use case diagram:-

Actors :- user , System



Rock PAPER SCISSORS