A MINI PROJECT

"Random number guessing"

Under the guidance – Mr. Aman Chourasiya

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- Submitted By

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About Project

1. <u>Random Number Guessing</u> – This project is a game which has to guess three random numbers as inputs from the user and checks it with the random number generated by the computer itself. The user will get three chances and when he guesses it correct it will increase the score by 1 and show it on the display screen with **"Congrats"**. If he cannot guess the number in any of the three chances, the output will display **"Better Luck Next time"**.

CODE -

```python
import random

n= int(input("enter range:"))
score=0
a=0

while(a<3):
  userInput = int(input("Enter your number:--"))
  while(userInput<n):
    a+=1
    Cnumber = random.randrange(1,n)
    if (userInput > Cnumber):
        print("Computer Number: ", Cnumber)
        print("Have one more try. Your Guess Number was too high")
        break
    elif (Cnumber > userInput):
        print("Computer Number: ", Cnumber)
        print("Have one more try. Your Guess Number was too low")
        break
    else:
        print("Computer Number", Cnumber)
        print("Your Guess Number is equal")
    if(userInput == Cnumber):
      score+=1
print("Your score is:",score)

if(score>0):
  print("Congrat's")
else:
  print("Better Luck Next Time!")
```