NEW HORIZON COLLEGE OF ENGINEERING

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50 Golden Jubilee YEARS OF EXCELLENCE IN EDUCATION

A

MINI PROJECT REPORT

ON

"Gaming Using Python Shell"

Submitted in the partial fulfillment of the requirements in the 3rd semester of

BACHELOR OF ENGINEERING

IN

INFORMATION SCIENCE AND ENGINEERING

BY

ADITYA SUNIT KANOI - [1NH19IS009]

FOR

COURSE NAME: MINI PROJECT

COURSE CODE: 19ISE391

Under the guidance of,

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Senior Assistant Professor,
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DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

NEW HORIZON COLLEGE OF ENGINEERING

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CERTIFICATE

Certified that the project work entitled "**Gaming Using Python Shell**" carried out by Mr. **Aditya Sunit Kanoi** bearing USN **1NH19IS009**, a Bonafede student of 3rd semester in partial fulfillment for the award of Bachelor of Engineering in Information Science & Engineering of the Visveswaraiah Technological University, Belagavi during the year 2020-21. It is certified that all corrections / suggestions indicated for Internal Assessment have been incorporated. The project report has been approved as it satisfies the academic requirements in respect of Mini Project work prescribed for the said Degree.

Name & Signature of Guide	Name & Signature of HOD	Name & Signature of Principal
Mrs.B.Mounica	Dr.Anandhii R.J.	Dr.Manjunatha

Examiners:

	Name	**Signature**
1.	…….	……..
2.	…….	……

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CERTIFICATE ON PLAGIARISM CHECK

1	Name of the Student	ADITYA SUNIT KANOI
2	USN	INH191S009
3	Course	UG
4	Department	ISE
5	Mini Project/Project Report / Internship Report/Seminar Report/ Paper Publication/Ph.D Thesis	Mini Project
6	Title of the Document	GAMING USING PYTHON SHELL
7	Similar Content (%) identified	1%
8	Acceptable maximum limit (%) of similarity	30%
9	Date of Verification	13.03.2021
10	Checked by (Name with signature)	Dr.Mangai Velu
11	Specific remarks, if any:	1st Attempt

We have verified the contents as summarized above and certified that the statement made above are true to the best of our knowledge and belief.

Research coordinator

ABSTRACT

This program is basically focussing on gaming using python development IDLE. This program will have a user choice to select games he/she want to play. The program will contain one mini game based on python platform. The game is a multi-level quiz based game which will have a multiple rounds of questions and answering right will land you to next question (based on popular TV show “Who will be the Millionaire”) the user will also have an option to see the detailed solution of the questions and simultaneously his/her score. The games will have a score counter which will help user to view his/her score at end. After the completion of the program the quiz will end with winning amount. Since this will be just a sample questions so they(participants) may not be comfortable with the level of the questions but, answering the question which is other than their level may give them satisfaction on what they studied. Questions will be generally basic and may not be according to a specific topic so they can come across new learnings also. To develop a Single-Player interface as Physical and Multiplayer gaming is losing ground. Simplified gaming tool that is easy to use and handle and works on Offline Platforms. To enable students to develop software and tool for game development individually and in teams.

ACKNOWLEDGEMENT

This work would not have been possible without the help and guidance from our beloved teachers.

Firstly, I would like to thank **Dr. Mohan Manghnani,** Chairman of New Horizon Educational Institutions for providing a conducive environment for learning and innovation.

I take this opportunity to express my profound gratitude to **Dr. Manjunatha,** Principal NHCE, for his constant support and encouragement.

I would like to thank **Dr. Anandhi R. J.** Head Department of Information Science and Engineering for her encouragement and motivation.

I must than **Prof.Mrs.B. Mounica,** Senior Assistant Professor, Department of Information Science and Engineering and my guide for her constant guidance and support at every step of the project.

I would like to mention special thanks to all the Teaching and Non-Teaching staff members of Information Science and Engineering Department, New Horizon College of Engineering, Bengaluru for their invaluable support and guidance

Name: Aditya Sunit Kanoi

USN:1NH19IS009

DECLARATION

I hereby declare that I have followed the guidelines provided by the Institution in preparing the project report and presented report of the project titled “GAMING USING PYTHON SHELL” and is uniquely prepared by us after the compilation of the project work. I also confirm that the report is only prepared for my academic requirement and the results embodied in this report have not been submitted to any other University or Institution for the award of any degree.

Signature of the Student:

Name: Aditya Sunit Kanoi

USN: 1NH19IS009

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Chapter 1

INTRODUCTION

It is an approach for student to test their knowledge which helps them to become more engaged towards General Knowledge while they play a game or watching Televisions.The Project is based on the International TV show "Who Want to be a Millionaire",Hindi version as "*Kon Banega Carorepati".*

1.1 Motivation of the Project:

Every student wants to make themselves prepared for the examinations in which they have to appear.Most of us have that one exam fear which we want to overcome but sometimes due to lack of facilities or arrangement we aren't able to make it done. Just to make it a little simpler and as far as my knowledge is concerned, I have created this project named 'Gaming using Python Shell – 'Who want to be a Millionaire' using which a student can give offline test at their home and make use of this project to check their knowledge.

To develop a Single-Player Game over simple software like Python. To give user a real gaming ground feel by using continuous talks with the PC. To eradicate Problems like frequent Questioning. To target more time spending by the user by helping him with Hints and Helps.

1.2 Problem Statement:

It is based on the series of Questions containing different aspects of different questions to experience variety of questions.This is an approach to identify the knowledge of a student who is attending the quiz. Different level of questons with helps in between . If they will fail to answer any questions correctly then they can take hints and helps which will incease their Sate to be in the game ,Variety of questions allow them to gain knowledge of different fields off which is quite good when we see in today's world.

Some More key points regarding Problem Statement:

In the present scenario, people have to move to random websites and games sites due unawareness of technology. In this method time as well as well as memory space is wasted as spam or unwanted softwares are downloaded.Sometime in current site some people find it difficult to use, due to the server error .

Chapter 2

SYSTEM REQUIREMENTS

To run the code, it needs a desktop/laptop with Python or Pycharm installed in it.

2.1 Hardware and Software Used :-

2.1.1 Hardware Tools :

- Hard Disk : 1 gigabyte(GB) for 64-bit OS
- RAM : 4 GB
- Processor : Intel(R) Core™ i3-6100U CPU @ 2.30GHz
- Output device : High-Resolution Monitor
- Input device : Standard Keyboard and Mouse

2.1.2 Software Versions :

This will run in Python Shell.

- Python Version-3.8.5
- Tk version-8.6.9
- Idle version-3.8.5

Chapter 3

SYSTEM DESIGN

3.1 **Modules**:

3.1.1 **Random Module and Sleep Module**:

This is a Python Module which implements a pseudo-random number or elements generator and methods that let us solve many different programming issues where randomness comes into action.

3.1.2 **Importing Files**:

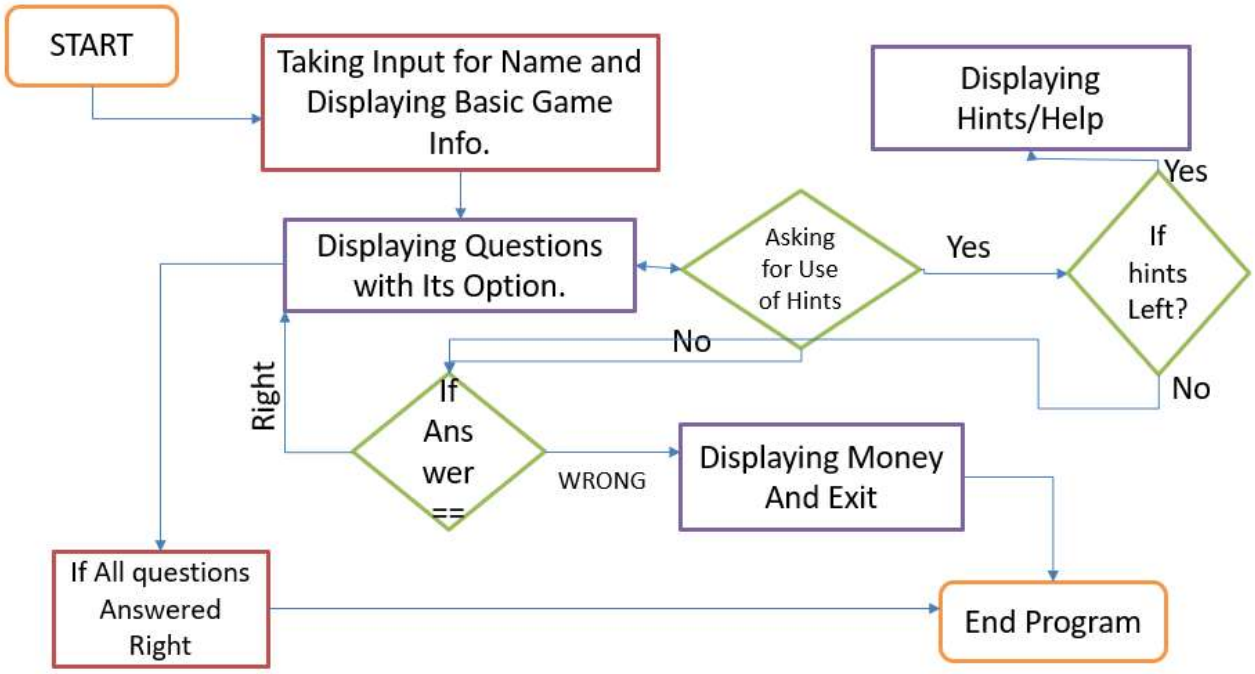
This is build-in feature in Python that helps us to import contents of another Python files and implement it in current working file and it is also easier to use.

3.1.2.1 **Main Module**: This is containing main program it involves all the codes related to the input and output of the program.

3.1.2.2 **Remaining Modules**: These contains question and Helps.

3.2 **Architecture :**

The flow chart is a sequential image of various steps in the process. It is a general tool that can be customized for many different purposes and can be used to describe a variety of processes such as manufacturing process, an administration or service process, or a project plan.



3.3 **Algorithm Used**

3.3.1 **Python Dictionary**

I have used Python Dictionary. It is an unordered collection of Data Values used to store data values as Key and Value. Here in my program I have inserted the questions as Keys and the respective correct answers as Values. Key Value is provided in the dictionary to make it optimized.

Algorithm -

Dictionary{Keys = Questions : Values = Correct Answer}

If : Keys and value are same: + Move to next question

Else: Give Another Try, Ask for use of Hints.

3.3.2 **Python Functions**

In this program I have used python import function to import another Python files in one main file. Here I stored the questions of different subjects as functions in different files and using 'import' it is being called (Function Call) on the main file due to which this program is containing multiple files.

3.4 Code And Implementation.

3.4.1 Module 1: Introductory Module.

```
from time import sleep
from random import randint


status = "on"
money = 0
help_score = 2
jokers = ["A) The 50/50", "B) The Audience", "C) The Telephone"]


def ask_question(question, answers, correct, amount, audience, phone):
 print(question)
 for answer in answers:
  print(answer)
  sleep(1)
 user_answer = input("What is your answer ?(A-D or J for lifeline) ")
 if user_answer.upper() == "J":
  use_joker(correct, amount, audience, phone)
 elif user_answer.upper() == correct:
  print(" ")
  correct_answer(amount)
 else:
  global help_score
  if help_score > 0:
   help()
   for answer in answers:
    print(answer)
    sleep(1)
   user_answer2 = input("What is your answer ?(A-D or J for lifeline) ")
   if user_answer2.upper() == "J":
    use_joker(correct, amount, audience, phone)
```

```
    elif user_answer2.upper() == correct:
      print(" ")
      correct_answer(amount)
      sleep(2)
    else:
      print(" ")
      game_over()
  else:
    print(" ")
    game_over()
```

3.4.2 **Module 2: Help Module.**

```
def correct_answer(amount):
  sleep(1)
  print("That is...")
  sleep(1)
  print("CORRECT!!")
  print(" ")
  global money
  money = amount
  print(" ")
  sleep(1)
  print(f"Very well done {name}, you just won",chr(8377),f"{money}!")
  print(" ")

def use_joker(correct, amount, audience, phone):
  print(" ")
  global jokers
  if len(jokers) == 0:
    print("Sorry, you have no lifeline left!")
    user_answer = input("What is your answer? ")
```

```
    if user_answer.upper() == correct:
      print(" ")
      correct_answer(amount)
    else:
      print(" ")
      game_over()
  else:
    print("You have the following lifelines:")
    for joker in jokers:
      print(f"{joker}")
    joker_selection = input("Which lifeline would you like to use?")
    if joker_selection.upper() == "A":
      jokers.remove("A) The 50/50")
      jokerA(correct, amount)
    elif joker_selection.upper() == "B":
      jokers.remove("B) The Audience")
      jokerB(correct, amount, audience)
    elif joker_selection.upper() == "C":
      jokers.remove("C) The Telephone")
      jokerC(correct,amount,phone)


def jokerA(correct, amount):
  answers = ["A", "B", "C", "D"]
  joker_answer = [correct]
  answers.remove(correct)
  number = randint(0, 2)
  joker_answer.append(answers[number])
  joker_answer.sort()
  print(".")
  print("..")
  print("...")
  print(f"The remaining answers are {joker_answer[0]} and {joker_answer[1]}")
```

```
  user_answer = input("What is your answer? ")
  if user_answer.upper() == correct:
    print(" ")
    correct_answer(amount)
  else:
    print(" ")
    game_over()

def jokerB(correct, amount, audience):
  print(".")
  print("..")
  print("...")
  print(f"The audience vote is: {audience}")
  sleep(3)
  user_answer = input("What is your answer? ")
  if user_answer.upper() == correct:
    print(" ")
    correct_answer(amount)
    sleep(2)
  else:
    print(" ")
    game_over()

def jokerC(correct, amount, phone):
  print(".")
  print("..")
  print("...")
  print(f"Here is what your Telephone Friend said:")
  print(phone)
  user_answer = input("What is your answer? ")
  if user_answer.upper() == correct:
    print(" ")
```

```
  correct_answer(amount)
 else:
  print(" ")
  game_over()
```

3.4.3 **Module 3: Rechance Module.**

```
def help():
 global help_score
 help_score -= 1
 print(" ")
 print("...are you SURE that is correct?")
 print("again the possibilities are:")
def game_over():
 global status
 status = "off"
 print("That is...")
 print("wrong!")
 print(" ")
 print(f"sorry {name}, you lost!")
 print(" ")
 print(" ")
 print("GAME OVER!")
```

3.4.4 **Module 4: Questions Module.**

```
question1 = "FIRST QUESTION for 50",chr(8377),"Who is known as \"Father of Nation\" in India
?"
answers1 = ["A)Netaji Subash Chandra Bose", "B)Pandit Jawaharlal Nehru", "C)Sarder Vallabbhai
Patel", "D)Mahatama Gandhi"]
```

```
correct1 = "D"
amount1 = 50
audience1 = ["A: 0%", "B: 2%", "C: 0%", "D: 98%"]
phone1 = "Ya its pretty simple I am sure the answer is D - Gandhi!!"

question2 = "THE 100",chr(8377),"Which district Jog Falls is located?"
answers2 = ["A) Kannur", "B) Shivmoga", "C) Mysore", "D) Shimla"]
correct2 = "B"
amount2 = 100
audience2 = ["A: 2%", "B: 95%", "C: 2%", "D: 1%"]
phone2 = "Im sure the answer is B,yes its in shivmoga,karnataka !"

question3 = "NOW THE 200",chr(8377),"QUESTION: In India,GST stands for ...?"
answers3 = ["A) Goods and Service Transaction ", "B) Goods and Service Total ", "C) Goods and
Service Tax", "D) Goverment and Service Tax"]
correct3 = "C"
amount3 = 200
audience3 = ["A: 15%", "B: 10%", "C: 75%", "D: 0%"]
phone3 = "Oh, umm, isn't it C? I think it is C. Yes,Goods and Service Tax probably!"

question4 = "OUR 300",chr(8377),"QUESTION:In 2008, Rajasthan Royals became the first winner
of which annual sporting event?"
answers4 = ["A) PSL", "B) BPL", "C) IPL", "D) BBL"]
correct4 = "C"
amount4 = 300
audience4 = ["A: 28%", "B: 3%", "C: 68%", "D: 1%"]
phone4 = "Well... IPL mostly thats where Rajastahn Royal play, so C right?"

question5 = "THE 500",chr(8377),"QUESTION: Which river flows through the capital of India?"
answers5 = ["A) Ganga", "B) Kaveri", "C) Tapi", "D) Yamuna"]
correct5 = "D"
amount5 = 500
```

```
audience5 = ["A: 21%", "B: 12%", "C: 19%", "D: 48%"]
phone5 = "Oh, a play on words... is it A or D? I think D."

question6 = "1,000",chr(8377)," QUESTION: The purity of which of these is normally measured in carats or karats?"
answers6 = ["A) Gold", "B) Aluminium", "C) Silver", "D) Platinum"]
correct6 = "A"
amount6 = 1000
audience6 = ["A: 58%", "B: 4%", "C: 21%", "D: 17%"]
phone6 = "I know that karats are used...I don't know what they are though... go with A!"

question7 = "OUR 2,000",chr(8377)," QUESTION: Which of these is a character from ‘The Thousand and One Nights’?"
answers7 = ["A) Tintin", "B) Baba Yaga", "C) Othello", "D) Alladin"]
correct7 = "D"
amount7 = 2000
audience7 = ["A: 4%", "B: 3%", "C: 11%", "D: 82%"]
phone7 = "It is his most famous Stories! The answer is D!"

question8 = "NEXT, THE 4,000",chr(8377)," QUESTION: In which country would you expect to be greeted with the word 'bonjour'?"
answers8 = ["A) France", "B) Italy", "C) Spain", "D) Wales"]
correct8 = "A"
amount8 = 4000
audience8 = ["A: 72%", "B: 12%", "C: 14%", "D: 2%"]
phone8 = "Isn't that french? So A should be the answer, right?"

question9 = "OUR 8,000",chr(8377)," QUESTION: Without whose consent can a bill passed by Parliament not be law in India?"
answers9 = ["A) Preident", "B) Vice-President", "C) Prime Minister", "D) Governor"]
correct9 = "A"
amount9 = 8000
```

```
audience9 = ["A: 48%", "B: 38%", "C: 14%", "D: 0%"]
phone9 = "It is either A or B, I am not sure though..."

question10 = "NOW FOR 16,000",chr(8377),"QUESTION: What are Jaguar, Mirage and MiG names of?"
answers10 = ["A)Nucler Missiles ", "B)Rocket Launchers ", "C)Fighter Jets ", "D)Bulletproof Cars "]
correct10 = "C"
amount10 = 16000
audience10 = ["A: 15%", "B: 8%", "C: 77%", "D: 0%"]
phone10 = "umm...its somthing with Air Force,I think: try C!"

question11 = "32,000",chr(8377)," FOR THIS ONE: When was ‘Jana Gana Mana’ officially adopted as our National Anthem?"
answers11 = ["A) 1947 ", "B) 1975 ", "C) 1950 ", "D) 1949"]
correct11 = "C"
amount11 = 32000
audience11 = ["A: 17%", "B: 42%", "C: 39%", "D: 2%"]
phone11 = "Ohh... I don't know if it is D or C. Definately not B."

question12 = "THE 64,000",chr(8377)," QUESTION: Which capital city do Heathrow and Gatwick airports serve?"
answers12 = ["A) Tokyo", "B) Rio de Janero", "C) London", "D) Washington D.C"]
correct12 = "C"
amount12 = 64000
audience12 = ["A: 19%", "B: 26%", "C: 28%", "D: 27%"]
phone12 = "I am terribly sorry but I have no idea."

question13 = "125,000",chr(8377)," QUESTION: According to WHO, which of these diseases has been completely eradicated?"
answers13 = ["A) Small Pox", "B) Chicken Pox", "C) Influenza", "D) Tuberculosis"]
correct13 = "A"
```

```
amount13 = 125000
audience13 = ["A: 38%", "B: 16%", "C: 21%", "D: 15%"]
phone13 = "I have no idea but B,C,D are very common so it might be A ... Small pox probably"

question14 = "OUR 500,000",chr(8377)," QUESTION:Which Indian ruler sent a Buddhist missionary to Ceylon in 251 BC?"
answers14 = ["A) Chanadragupt Maurya", "B) Chatrapati Shivaji Maharaj", "C) Vikramaditya", "D) Ashok - The great"]
correct14 = "D"
amount14 = 500000
audience14 = ["A: 9%", "B: 31%", "C: 11%", "D: 49%"]
phone14 = "I thinks its C or D but not sure i am not good in history much."

question15 = "AND NOW: THE FINAL 1,000,000",chr(8377)," QUESTION!!!!! Which district of Assam became part of Pakistan after the 1947 plebiscite?"
answers15 = ["A) Tinsukia", "B) Sylhet", "C) Lohit", "D) Dibhang"]
correct15 = "B"
amount15 = 1000000
audience15 = ["A: 32%", "B: 29%", "C: 28%", "D: 11%"]
phone15 = "I have absolutely no clue! But wait,i think it might be B, can it? How many people live on the earth?!"
```

3.4.5 **Module 5: Input Module.**

```
print(" ")
print("Ladies and Gentlemen!")
print("Welcome to a new round of")
print(" ")
sleep(0.5)
print("WHO")
print("WANTS")
print("TO")
```

```
print("BE")
print("A")
print("MILLIONAIRE?!")
print(" ")
sleep(1.3)

print("OUR FIRST CANDIDATE TONIGHT IS ....")
print(" ")
name = input("What is your name? - Enter your name :")
print(" ")
sleep(1.0)
print(f"Everyone, a BIG ROUND OF APPLAUSE FOR OUR CANDIDATE {name.upper()}!")
print(" ")

print("ok, let's get started. First a reminder, you have 3 Lifelines:")
sleep(2)
for joker in jokers:
  print(f"{joker}-Lifeline")
  sleep(1.5)
print("You can only use ONE lifeline for each question.")
sleep(2.5)
print(" ")
print(" ")
print("OK, let's go!")
print(" ")
print(" ")
sleep(1.5)
```

3.4.6 **Module 6: Backend Logic Module.**

```
ask_question(question1, answers1, correct1, amount1, audience1, phone1)

if status == "on":
  ask_question(question2, answers2, correct2, amount2, audience2, phone2)

if status == "on":
  ask_question(question3, answers3, correct3, amount3, audience3, phone3)

if status == "on":
  ask_question(question4, answers4, correct4, amount4, audience4, phone4)

if status == "on":
  ask_question(question5, answers5, correct5, amount5, audience5, phone5)

if status == "on":
  ask_question(question6, answers6, correct6, amount6, audience6, phone6)

if status == "on":
  ask_question(question7, answers7, correct7, amount7, audience7, phone7)

if status == "on":
  ask_question(question8, answers8, correct8, amount8, audience8, phone8)

if status == "on":
  ask_question(question9, answers9, correct9, amount9, audience9, phone9)

if status == "on":
  ask_question(question10, answers10, correct10, amount10, audience10, phone10)

if status == "on":
```

```
 ask_question(question11, answers11, correct11, amount11, audience11, phone11)

if status == "on":
 ask_question(question12, answers12, correct12, amount12, audience12, phone12)

if status == "on":
 ask_question(question13, answers13, correct13, amount13, audience13, phone13)

if status == "on":
 ask_question(question14, answers14, correct14, amount14, audience14, phone14)

if status == "on":
 ask_question(question15, answers15, correct15, amount15, audience15, phone15)
```

3.4.7 **Module 7: Final/End Module.**

```
if status == "on":
 print("CONGRATULAAAAAAAAAAAAATIONS!!!!!!")
 sleep(2)
 print(" ")
 print("YOU ARE THE WINNER OF ")
 sleep(2)
 print("ONE")
 sleep(1)
 print("MILLION!!")
 sleep(1)
 print("DOLLARS!!!!!!!!!!!!!!!!")
 print(" ")
 print(" ")
 sleep(2)
 print("OUR LATEST MEMBER IN THE ALL TIME HALL OF FAME...")
 print(" ")
```

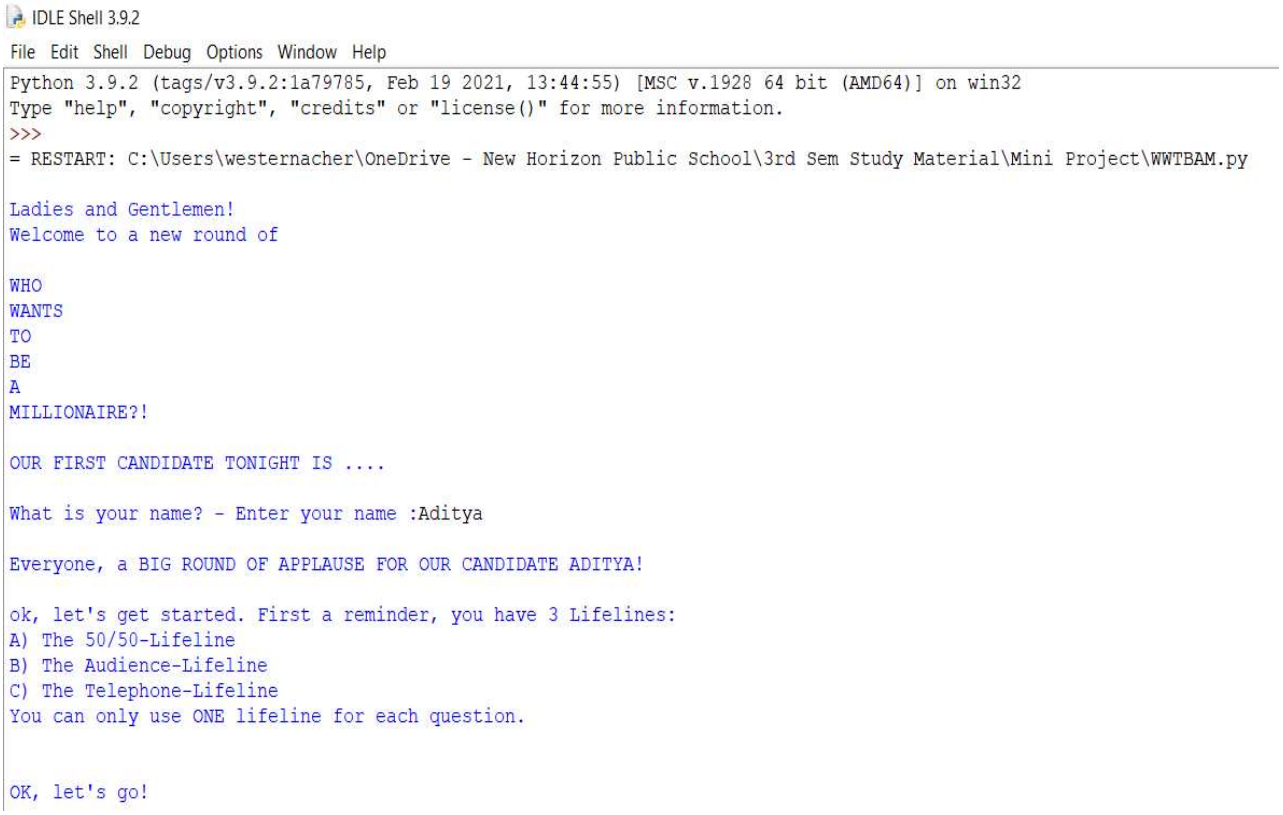
```
sleep(3)
print("IS...")
print(" ")
sleep(1.5)
print("THE UNFORGETABLE NEW MILLIONAIRE: ")
print(" ")
sleep(3)
print(f"{name.upper()}!!!")
sleep(1.5)
print(f"*incredibly loud applause and cheering*")
sleep(1.5)
print(f"   {name.upper()}!!!")
sleep(1)
print(f"   {name.upper()}!!!")
sleep(1)
print(f"   {name.upper()}!!!")
sleep(1)
print(f"   {name.upper()}!!!")
sleep(1)
print("   ...")
sleep(3)
print(" ")
print(" ")
print(" ")
print("THE END")
```

Chapter 4

RESULT

4.1 Output Screenshot: Program Welcome screen

It will ask the name of the Player and Will start the Quiz Game.



4.2 **Output Screenshot : Questions as per Level passed.**

It will display the questions one by one as the user marks the answers of it. It will also display whether the user has marked(entered) correct answer or not and it will also display the Helps left for use.

```
('FIRST QUESTION for 50', '₹', 'Who is known as "Father of Nation" in India ?')
A)Netaji Subash Chandra Bose
B)Pandit Jawaharlal Nehru
C)Sarder Vallabbhai Patel
D)Mahatama Gandhi
What is your answer ?(A-D or J for lifeline) d

That is...
CORRECT!!


Very well done Aditya, you just won ₹ 50!

('THE 100', '₹', 'Which district Jog Falls is located?')
A) Kannur
B) Shivmoga
C) Mysore
D) Shimla
What is your answer ?(A-D or J for lifeline) a

...are you SURE that is correct?
again the possibilities are:
A) Kannur
B) Shivmoga
C) Mysore
D) Shimla
What is your answer ?(A-D or J for lifeline) b

That is...
CORRECT!!
```

4.3 **Output Screenshot : Test Completed message**

After answering to 12 questions a completed message will be displayed.

```
Very well done Aditya, you just won ₹ 1000000!

CONGRATULAAAAAAAAAAAAATIONS!!!!!!

YOU ARE THE WINNER OF
ONE
MILLION!!
DOLLARS!!!!!!!!!!!!!!!!

OUR LATEST MEMBER IN THE ALL TIME HALL OF FAME...

IS...

THE UNFORGETABLE NEW MILLIONAIRE:

ADITYA!!!
*incredibly loud applause and cheering*
   ADITYA!!!
   ADITYA!!!
   ADITYA!!!
   ADITYA!!!
   ...



THE END
>>>
```

4.4 **Output Screenshot : Helps and Missed Answers?**

After looking the Answer if the answer is wrong he will again be asked for the same.

```
('THE 100', '₹', 'Which district Jog Falls is located?')
A) Kannur
B) Shivmoga
C) Mysore
D) Shimla
What is your answer ?(A-D or J for lifeline) a

...are you SURE that is correct?
again the possibilities are:
A) Kannur
B) Shivmoga
C) Mysore
D) Shimla
What is your answer ?(A-D or J for lifeline) b

That is...
CORRECT!!
```

4.5 **Output Screenshot : If user wants to Use the Helps and Hints**.

4.5.1 - 1st Life line (The 50:50)

```
('NOW THE 200', '₹', 'QUESTION: In India,GST stands for ...?')
A) Goods and Service Transaction
B) Goods and Service Total
C) Goods and Service Tax
D) Goverment and Service Tax
What is your answer ?(A-D or J for lifeline) j

You have the following lifelines:
A) The 50/50
B) The Audience
C) The Telephone
Which lifeline would you like to use?a
.
..
...
The remaining answers are B and C
What is your answer? c

That is...
CORRECT!!


Very well done Aditya, you just won ₹ 200!
```

4.5.2 – 2nd Life line (The Audience Openion)

```
('OUR 300', '₹', 'QUESTION:In 2008, Rajasthan Royals became the first winner of which annual sporting event?')
A) PSL
B) BPL
C) IPL
D) BBL
What is your answer ?(A-D or J for lifeline) j

You have the following lifelines:
B) The Audience
C) The Telephone
Which lifeline would you like to use?b
.
..
...
The audience vote is: ['A: 28%', 'B: 3%', 'C: 68%', 'D: 1%']
What is your answer? c

That is...
CORRECT!!


Very well done Aditya, you just won ₹ 300!
```

4.5.3 – 3rd Life line (The Call Openion)

```
('32,000', '₹', ' FOR THIS ONE: When was 'Jana Gana Mana' officially adopted as our National Anthem?')
A) 1947
B) 1975
C) 1950
D) 1949
What is your answer ?(A-D or J for lifeline) j

You have the following lifelines:
C) The Telephone
Which lifeline would you like to use?c
.
..
...
Here is what your Telephone Friend said:
Ohh... I don't know if it is D or C. Definately not B.
What is your answer? c

That is...
CORRECT!!


Very well done Aditya, you just won ₹ 32000!
```

4.6 **Output Screenshot : If user enters incorrect answer even after warning.**

```
('FIRST QUESTION for 50', '₹', 'Who is known as "Father of Nation" in India ?')
A)Netaji Subash Chandra Bose
B)Pandit Jawaharlal Nehru
C)Sarder Vallabbhai Patel
D)Mahatama Gandhi
What is your answer ?(A-D or J for lifeline) c

...are you SURE that is correct?
again the possibilities are:
A)Netaji Subash Chandra Bose
B)Pandit Jawaharlal Nehru
C)Sarder Vallabbhai Patel
D)Mahatama Gandhi
What is your answer ?(A-D or J for lifeline) c

That is...
wrong!

sorry Aditya, you lost!


GAME OVER!
>>>
```

4.7 **CONCLUSION**

By this project the user can play the game any number of times practice his/her general knowledge skills. The game is unique as the user have more number of attemps to answer each question. The questions are largely based on the Indian history,Places,Current affairs and geography. The game is played and the output is verified by the user as the concluding statement. The major target for this project is to remove the doubt of programming in python as new users find it hectic/hard to code in python for gaming such kind of project boost up the confidence that high powered games can even be created using simple basic python codes.

4.8 **REFERENCES**

I took references for question only from the sites mentioned below:

1. https://www.jagranjosh.com
2. https://byjus.com
3. https://www.gktoday.in
4. https://www.ncertbooks.guru
5. https://aticleworld.com/student-record-system-project-in
6. https://projectnotes.org/it-projects/simple-student-admission-system-in
7. https://www.slideshare.net/jahuruli/admission-system-development

The web-sites used to create above project are:

1. www.codesblock.com
2. www.programiz.com
3. www.w3school.com