

# Quiz Game

## Output:

### 1. Home

- When we will run the code this screen will pop up.

```
C:\Users\mehta\Downloads\it\itproject.exe

=====
.....
>> Enter 1 to see rules
>> Enter 2 to play quiz
>> Enter 3 to see Scorecard
>> Enter 4 to quit
.....
=====

Enter your choice: _
```

### 2. Rules and Instruction

- This window will appear after choosing 1<sup>st</sup> option.

```
C:\Users\mehta\Downloads\it\itproject.exe

=====
.....
..... Quiz Game Rules .....
.....
>> In this quiz, there are 10 question each carrying 10 score.
>> In each question there will be 4 options and only 1 option will be correct.
>> For moving onto next question you have to give correct answer of previous question.
>> Wrong answer will end the quiz.
>> You will be asked questions continuously if you keep giving the right answers.
>> There will be no negative scoring for wrong answer.
.....
..... Instruction .....
.....
>> More than one player can play the quiz one by one.
>> Everyone has to register their name before starting the quiz.
>> In the case of more than 1 player, the player/s who has/have higher score will win.
.....
..... ALL THE BEST .....
=====

Press 1 to go back to home ...
```

### 3. Play Quiz

- This window will come after choosing 2<sup>nd</sup> option.
- This is a sample run for one player.

```
C:\Users\mehta\Downloads\it\itproject.exe

Resister your name to play quiz: Neel Mehta_
```

```
C:\Users\mehta\Downloads\it\itproject.exe

Are you ready for question 1
(press 1 for to quit quiz / press any other number to continue ): 2
```

- Each question is chosen randomly from a text file which we have read in code.

```
C:\Users\mehta\Downloads\it\itproject.exe

|=====|
|>>> Question: 1 <<<|
|=====|

=====
Q. The word length of Micro computers lies in the range between _____
(A) 8 and 16 bits
(B) 8 and 21 bits
(C) 8 and 24 bits
(D) 8 and 32 bits
=====

Choose your Option(A/B/C/D): d

|=====|
|>>> Your answer is Correct <<<|
|>>> Total score = 10 <<<|
|=====|

Are you ready for question 2
(press 1 for to quit quiz / press any other number to continue ): _
```

```
C:\Users\mehta\Downloads\it\itproject.exe
|=====|
|>>> Question: 2 <<<|
|=====|

=====
Q. The fastest and most expensive computers are_____

(A) Super Computers
(B) Quantum Computers
(C) Mainframe Computers
(D) Micro Computers

=====

Choose your Option(A/B/C/D): a

|=====|
|>>> Your answer is Correct <<<|
|>>> Total score = 20 <<<|
|=====|

Are you ready for question 3
(press 1 for to quit quiz / press any other number to continue ): _
```

```
C:\Users\mehta\Downloads\it\itproject.exe
|=====|
|>>> Question: 3 <<<|
|=====|

=====
Q. When necessary, the results are transferred from the CPU to main memory by _____

(A) I/O devices.
(B) CPU.
(C) Shift registers.
(D) None of the Above.

=====

Choose your Option(A/B/C/D): b

|=====|
|>>> Incoorect Answer! <<<|
|>>> The Correct answer is c <<<|
|>>> Total score = 20 <<<|
|=====|

Press 1 to go back to home ...
_
```

- Every player will get randomly different question every time.

- This scoresheet will appear after choosing 3<sup>rd</sup> option.
- This is for only one player.

```
C:\Users\mehta\Downloads\it\itproject.exe

=====
| Sr.NO |           Player Name           | Score |
=====
|    1  |           Neel Mehta           |    20 |
=====

Press 1 to go back to home ...
```

#### **4. Final Score-Sheet**

- We have repeated the whole process shown above for multiple players and this is its scoresheet.

#### **For Single Winner**

```
C:\Users\mehta\Downloads\it\itproject.exe

=====
| Sr.NO |           Player Name           | Score |
=====
|    1  |           Neel Mehta           |    20 |
|    2  |           Om Limbachiya        |    20 |
|    3  |           Ruchir Darji         |    10 |
|    4  |           Dev Darji            |    30 |
|    5  |           Jainam Bhavsar        |    40 |
|    6  |           Yash Chauhan         |     0 |
=====

Winner is :
Jainam Bhavsar

Press 1 to go back to home ...
```

## For Multiple Winner

```
C:\Users\mehta\Downloads\it\itproject.exe

=====
| Sr.NO |      Player Name      | Score |
=====
| 1 |      Neel Mehta      | 20 |
| 2 |      Om Limbachiya    | 20 |
| 3 |      Ruchir Darji     | 10 |
| 4 |      Dev Darji        | 30 |
| 5 |      Jainam Bhavsar    | 40 |
| 6 |      Yash Chauhan     | 0 |
| 7 |      Bot              | 40 |
=====

Winners are :
Jainam Bhavsar
Bot

Press 1 to go back to home ...
```