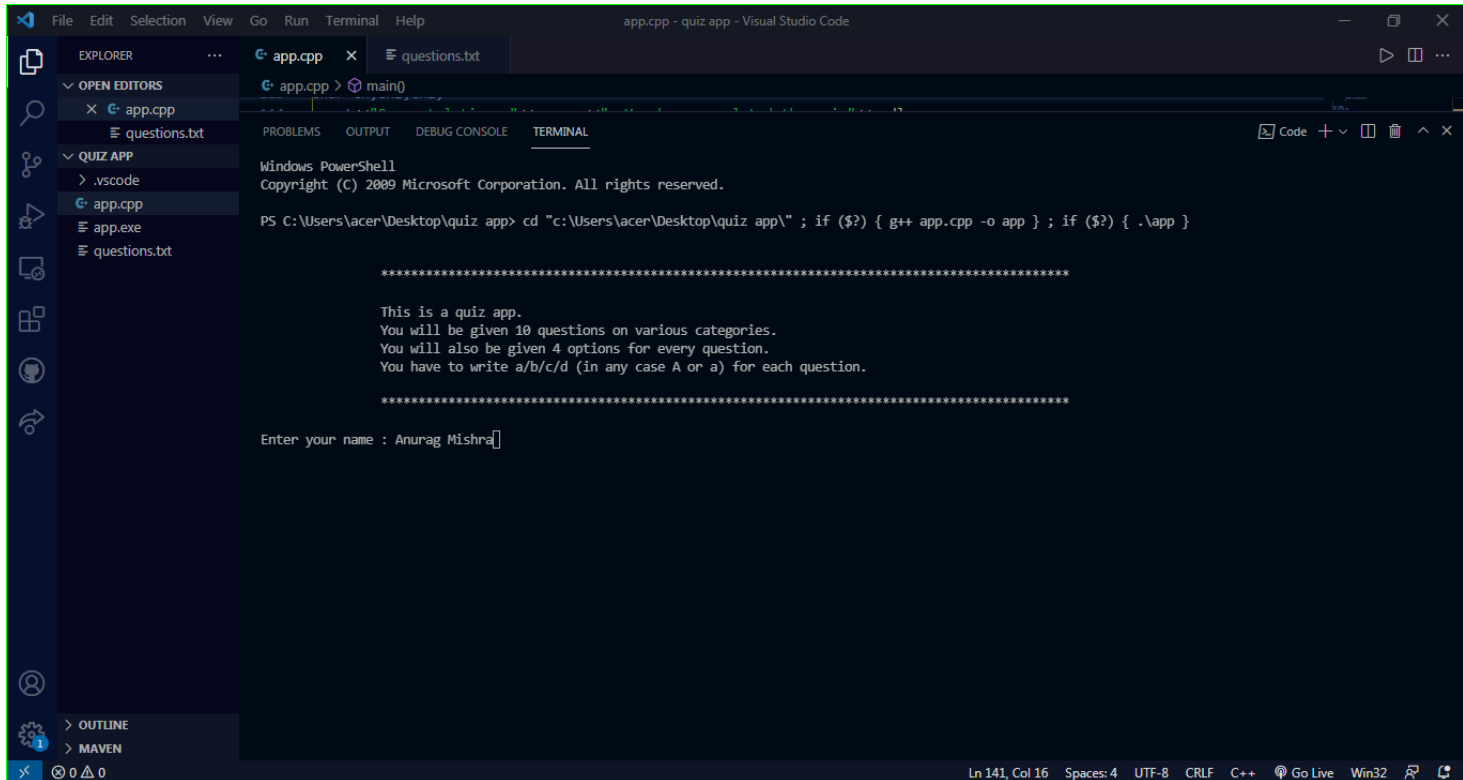


Output of the quiz app:)

1) When a user starts the program...



The screenshot shows the Visual Studio Code interface with the terminal window open. The terminal displays the output of the quiz app when it is started. The output includes a welcome message, instructions on how to use the app, and a prompt for the user's name.

```
Windows PowerShell
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

PS C:\Users\acer\Desktop\quiz app> cd "c:\Users\acer\Desktop\quiz app\" ; if ($?) { g++ app.cpp -o app } ; if ($?) { .\app }

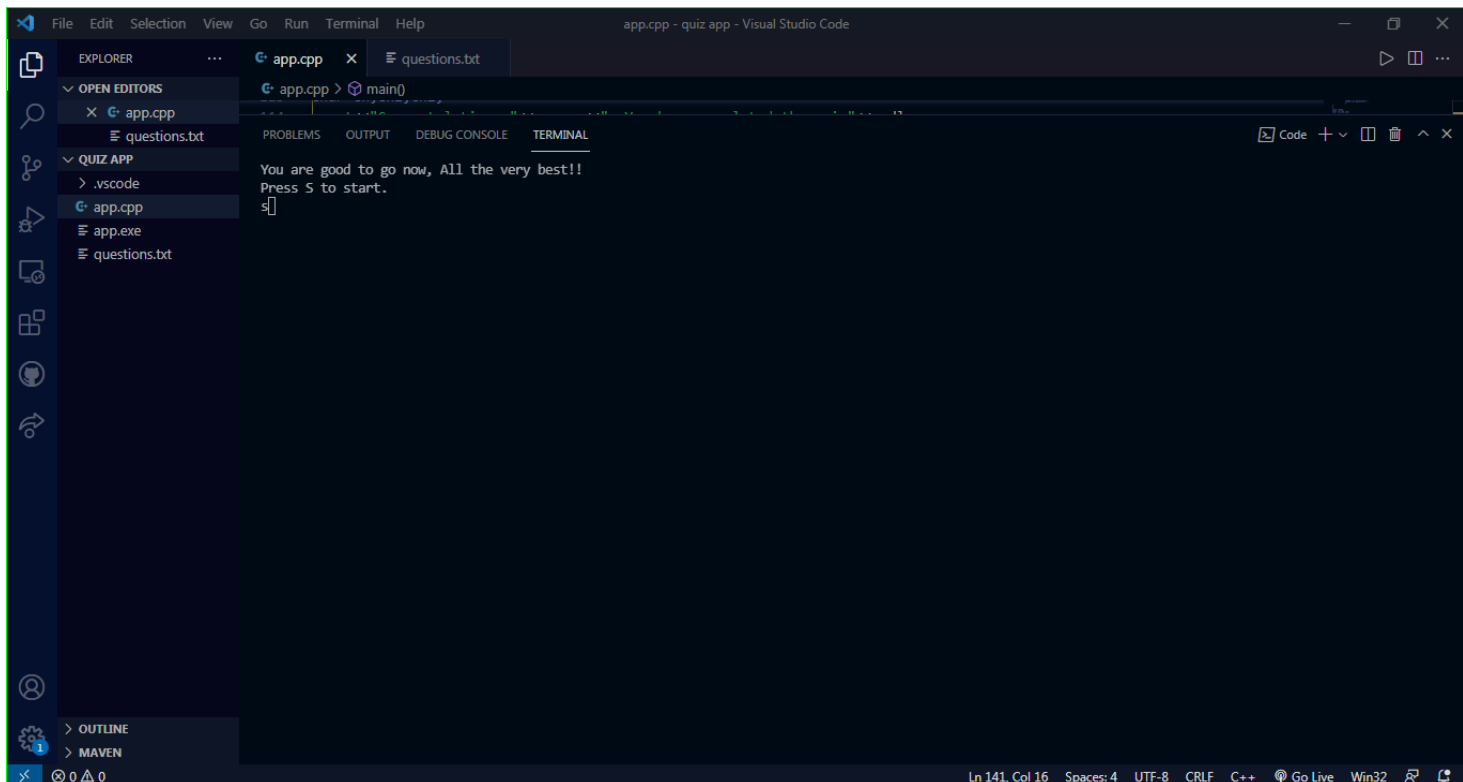
*****

This is a quiz app.
You will be given 10 questions on various categories.
You will also be given 4 options for every question.
You have to write a/b/c/d (in any case A or a) for each question.

*****

Enter your name : Anurag Mishra
```

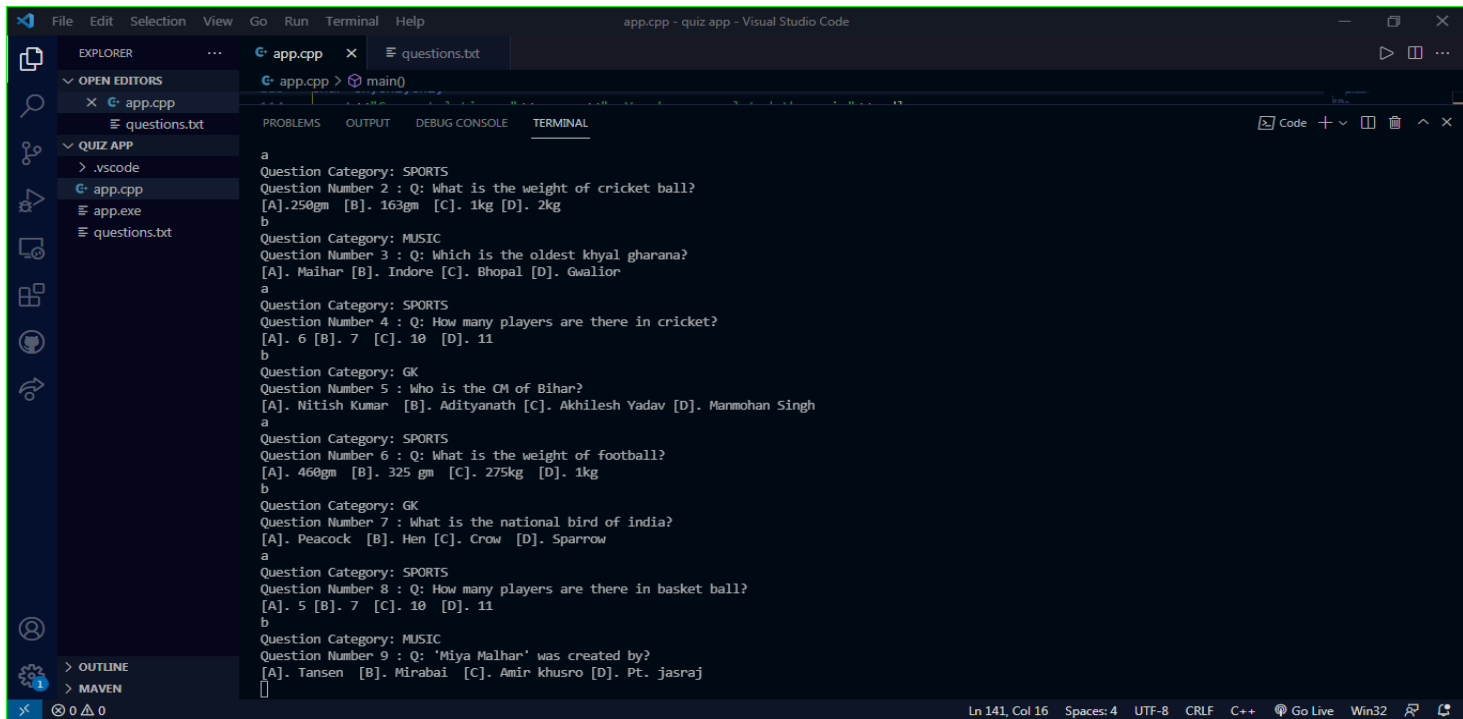
2) When a user starts the test...



The screenshot shows the Visual Studio Code interface with the terminal window open. The terminal displays the output of the quiz app when the test is started. The output includes a message indicating that the user is good to go and a prompt to press 'S' to start the test.

```
You are good to go now, All the very best!!
Press S to start.
s
```

3) Questions' format...

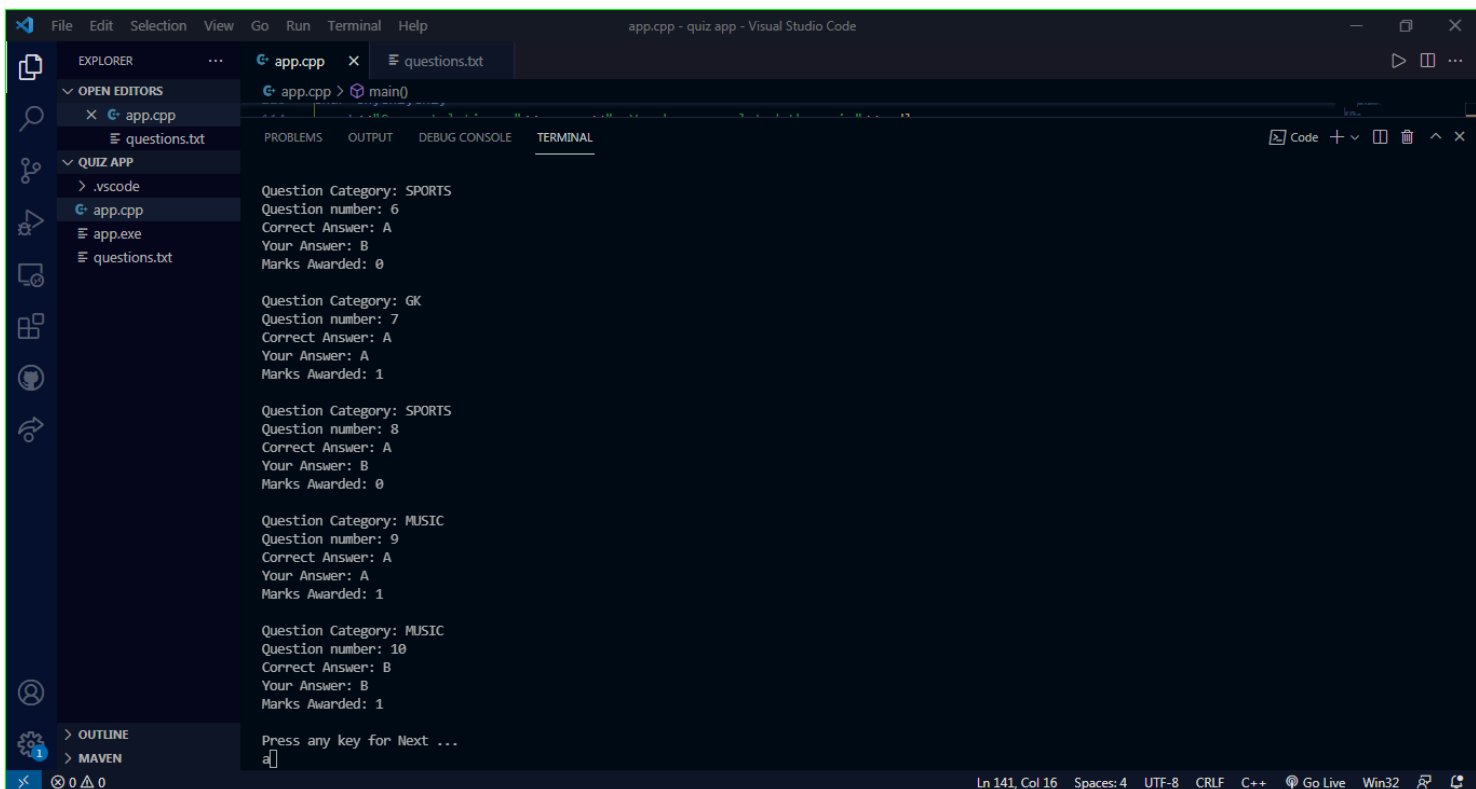


```
app.cpp - quiz app - Visual Studio Code
EXPLORER
  OPEN EDITORS
    app.cpp
    questions.txt
  QUIZ APP
    .vscode
    app.cpp
    app.exe
    questions.txt
  OUTLINE
  MAVEN

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
a
Question Category: SPORTS
Question Number 2 : Q: What is the weight of cricket ball?
[A]. 250gm [B]. 163gm [C]. 1kg [D]. 2kg
b
Question Category: MUSIC
Question Number 3 : Q: Which is the oldest khyal gharana?
[A]. Maihar [B]. Indore [C]. Bhopal [D]. Gwalior
a
Question Category: SPORTS
Question Number 4 : Q: How many players are there in cricket?
[A]. 6 [B]. 7 [C]. 10 [D]. 11
b
Question Category: GK
Question Number 5 : Q: Who is the CM of Bihar?
[A]. Nitish Kumar [B]. Adityanath [C]. Akhilesh Yadav [D]. Manmohan Singh
a
Question Category: SPORTS
Question Number 6 : Q: What is the weight of football?
[A]. 460gm [B]. 325 gm [C]. 275kg [D]. 1kg
b
Question Category: GK
Question Number 7 : Q: What is the national bird of india?
[A]. Peacock [B]. Hen [C]. Crow [D]. Sparrow
a
Question Category: SPORTS
Question Number 8 : Q: How many players are there in basket ball?
[A]. 5 [B]. 7 [C]. 10 [D]. 11
b
Question Category: MUSIC
Question Number 9 : Q: 'Miya Malhar' was created by?
[A]. Tansen [B]. Mirabai [C]. Amir khusro [D]. Pt. jasraj
[]

Ln 141, Col 16 Spaces: 4 UTF-8 CRLF C++ Go Live Win32
```

4) Result...



```
app.cpp - quiz app - Visual Studio Code
EXPLORER
  OPEN EDITORS
    app.cpp
    questions.txt
  QUIZ APP
    .vscode
    app.cpp
    app.exe
    questions.txt
  OUTLINE
  MAVEN

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Question Category: SPORTS
Question number: 6
Correct Answer: A
Your Answer: B
Marks Awarded: 0

Question Category: GK
Question number: 7
Correct Answer: A
Your Answer: A
Marks Awarded: 1

Question Category: SPORTS
Question number: 8
Correct Answer: A
Your Answer: B
Marks Awarded: 0

Question Category: MUSIC
Question number: 9
Correct Answer: A
Your Answer: A
Marks Awarded: 1

Question Category: MUSIC
Question number: 10
Correct Answer: B
Your Answer: B
Marks Awarded: 1

Press any key for Next ...
a[]

Ln 141, Col 16 Spaces: 4 UTF-8 CRLF C++ Go Live Win32
```

```
File Edit Selection View Go Run Terminal Help app.cpp - quiz app - Visual Studio Code

EXPLORER
  OPEN EDITORS
    app.cpp
  QUIZ APP
    .vscode
    app.cpp
    app.exe
    questions.txt

  PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
    [A]. Maand [B]. Paanihari [C]. Pandwani [D]. Pabuji ki phad
    b
    Congratulations Anurag Mishra. You have completed the quiz
    You have got 6 correct out of 10 questions.
    Here are your answers ...
    Question Category: SPORTS
    Question number: 1
    Correct Answer: A
    Your Answer: A
    Marks Awarded: 1
    Question Category: SPORTS
    Question number: 2
    Correct Answer: B
    Your Answer: B
    Marks Awarded: 1
    Question Category: MUSIC
    Question number: 3
    Correct Answer: D
    Your Answer: A
    Marks Awarded: 0
    Question Category: SPORTS
    Question number: 4
    Correct Answer: D
    Your Answer: B
    Marks Awarded: 0
    Question Category: GK
    Question number: 5
    Correct Answer: A
    Your Answer: GK
    Marks Awarded: 0
```

```
File Edit Selection View Go Run Terminal Help app.cpp - quiz app - Visual Studio Code

EXPLORER
  OPEN EDITORS
    app.cpp
  QUIZ APP
    .vscode
    app.cpp
    app.exe
    questions.txt

  PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
    Question number: 8
    Correct Answer: A
    Your Answer: B
    Marks Awarded: 0
    Question Category: MUSIC
    Question number: 9
    Correct Answer: A
    Your Answer: A
    Marks Awarded: 1
    Question Category: MUSIC
    Question number: 10
    Correct Answer: B
    Your Answer: B
    Marks Awarded: 1
    Press any key for Next ...
    a
    Category Wise Marks ...
    GK : 2
    Sports : 2
    music : 2
    Press any key for Next ...
    a
    Your Final Total Score: 6 out of 10
    Press any to go to main menu..
    a
```

Thank you,

Composed By: [Anurag Mishra](#)