Object Oriented Programming Assignment

--------------Steps to Compile and Run the Code:--------------------

1. Write and Save the Code in a File :-

   a. Open a text editor or an Integrated Development Environment (IDE) such Visual Studio Code or any other of your choice.
   b. Write the C++ code into a new file.
   c. Save the file with .cpp extension, for example, oop.cpp.

2. Open a Terminal :-

   a. Navigate to the Directory
   b. Use the cd command to navigate to the directory where you saved the oop.cpp file. For example: cd /Users/abhisekh/Documents/C++/oop.cpp then press Enter.

3. Compile the Code :-

   a. Use a C++ compiler like g++ (GNU Compiler Collection) to compile the code.
   b. Run the following command: g++ oop.cpp -o oop and press Enter. This command tells the compiler to compile oop.cpp and create an executable named 'oop'.

5. Run the Executable :-

   a. After successful compilation, run the executable with the following command: ./oop and press Enter.

6. Expected Output :-

   Pele's estimated auction price: $ 133100
   Messi's estimated auction price: $ 108400
   Ronaldo's estimated auction price: $ 132600
   Mbappe's estimated auction price: $ 61500