**History**

1. What is the name of your language?
   - C++

2. When/where was it created, and by whom? Was it written to address a particular problem or need?
   - Originally developed by Danish computer scientist Bjarne Stroustrup in 1979 at Bell Laboratories USA

3. What types of programming is your language primarily used for (ex: web sites, video games, mobile devices, parsing, etc.)? If your language is multi-purpose, provide some examples of different projects it's been used for.
   - OS, game development, databases, web browsers
   - C++ is used to build popular database tools like mongoDB and MySQL

4. Where will you get information about this language when it's time to start programming in it? At the end of your assignment, provide a list of the names of books, website URLs, or any other resources that relate to your language in particular.
   - Code academy and geekdforgeeks are some good resources for c++ help.

https://www.geeksforgeeks.org/history-of-c/
https://www.codecademy.com/resources/blog/what-is-c-plus-plus-used-for/

1. What did you need to do to install the language?

https://www.youtube.com/watch?v=Qw5qjRNlC-Y

   - To Install specifically for a Mac and VScode editor:
     - Make sure you have a compiler by checking in the terminal
     - Download C/C++ extension and Coderunner extension
     - In VScode settings check "Run in Terminal" and "Save File Before Run"

2. Does this language come with a recommended programming environment? What is it? If not, how did you pick the one that you'll be using?
   - I right click to shortcut and click "run code" or I go to the top bar and click "Run" -> "Run without Debugging" -> and select the "g++ build" option

3. How do you run programs in that language? 4. How do you write comments in your language?

- // for single line comments
- /*....*(insert lines) */ for comments with multiple lines