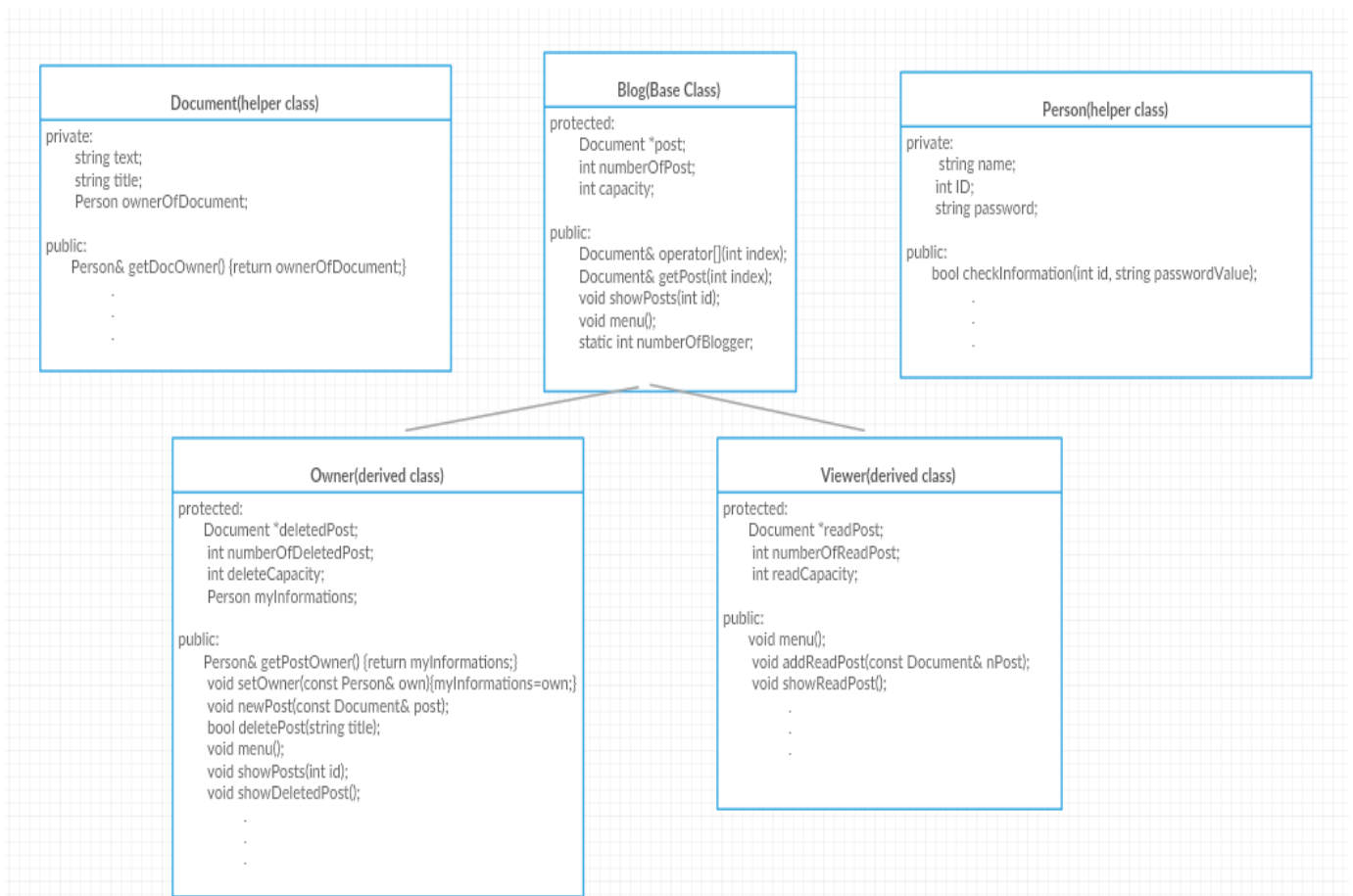


C++ Inheritance Project

In this project you will develop a blogger system in c++ by using oop principles. For this project you will have 5 classes. One of them is base class two of them are derived classes and two helper classes. Class hierarchy is given to you below but this hierarchy just to explain the project so you have to be sure your classes have a reasonable complement of constructors and getters setter functions, an overloaded assignment operator, and a copy constructor and necessary functions .

Class Hierarchy



Create a class for a simple blog. The owner of the blog should be able to (a) post a new message, (b) numerically list and display all messages, and (c) select a specific message and delete it.

Viewers of the blog should only be able to numerically list and display all posted messages.

In this project you will use separate header files so you will have 11 separate files (.h and .cpp). When your program starts you will show a menu to the user the options for viewer and blogger are below;

**To understand Project Please look at to the output carefully!
All implementations are up to you.**

Output for blogger

```
Welcome to Our Blog System
Who are you?
[1] I am a visiter
[2] I am a blogger
[3] Create a blogger account
[0] Exit.
Answer: 3

Enter your ID: 123
Enter your Password: 1234
Enter your Name: akif kartal

Your account is created succesfully. You can entry and share a post.

Welcome to Our Blog System
Who are you?
[1] I am a visiter
[2] I am a blogger
[3] Create a blogger account
[0] Exit.
Answer: 2

Enter Your ID: 123
Enter Your Password: 1234

Welcome Blogger akif kartal
What Do you want to do?
[1] Write a new Post.
[2] Delete a Post.
[3] Show Your Post.
[4] Show Your Deleted Post.
[5] Show Your Information.
[0] Exit.
Choice:
```

output for viewer

```
Welcome to Our Blog System
Who are you?
[1] I am a visiter
[2] I am a blogger
[3] Create a blogger account
[0] Exit.
Answer: 1

Welcome Dear Reader
What Do you want to do?
[1] Read a new Post.
[2] Show Your Already Read Post.
[0] Exit.
Choice:
```