

```
1  #ifndef GAME_H
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3
4  #include"Character.h"
5  #include"functions.h"
6  #include<ctime>
7  #include<vector>
8  #include<fstream>
9
10 using namespace std;
11
12 class Game
13 {
14 public:
15     Game();
16     virtual ~Game();
17
18     // Operators
19
20     // Functions
21     void mainMenu();
22     void initGame();
23     void createNewCharacter();
24     void saveCharacters();
25     void loadCharacters();
26
27     // Accessors
28     inline bool getPlaying() const { return this->playing; }
29
30
31     // Modifiers
32
33
34 private:
35     int choice;
36     bool playing;
37
38     // Character Related
39     int activeCharacter;
40     std::vector <Character> characters;
41     std::string fileName;
42 };
43 #endif
```