Class Diagram

```
Music Player
                                                       End User
Number of audio files
                                                        License Key
Default_volume
                                                        Playlist
Default_visual
                                                        Open_audio();
Current_status
                                                        Play_audio();
Hidden_easter_egg
                                                        Update playlist();
Quit
                                                        Pause_and_unpause_audio();
Update_audio_status();
                                                        Stop audio();
                                                        Next_audio();
Set_default_volume();
Set_default_visual();
                                                        Previous_audio();
                                                        Change volume();
Terminate audio streaming();
                                                        Mute();
Calculate_audio_length_and_tim
                                                        Exit_command();
e();
Show_audio_label();
                                                        Find_easter_egg();
                                                        Change_visuals();
                                                        Read help docs();
```