MediaPlayer

- ‣ Main Java File which creates the main Scene for the application

| ‣ Application |
| ‣ Scene |
| ‣ MediaPlayerFxmlController |

MediaPlayerFxmlController

- ‣ Handle the media actions
- ‣ Regulates volume slider and progress bar slider.
- ‣ Handle Queue/Playlist editor buttons

| ‣ GetTheMedia |
| ‣ MediaInfoController |
| ‣ FRButtonVisibility |
| ‣ PlaylistEditorController |
| ‣ Information |
| ‣ PlaylistMediaName |

MediaInfoController

- ‣ Displays the Info of the media

| ‣ Information |

PlaylistEditorController

- ‣ Returns The Edited Playlist

| ‣ PlaylistMediaName |

FRButtonVisibility

- ‣ Changes the visibility of frame rate buttons, Playlist control buttons from the scene.

Information

- ‣ Stores all the information of a media.

GetTheMedia

- ‣ Helps to Access the media/Directory.
- ‣ Returns all the media list from the directory.
- ‣ Returns a specific song index from the list.

PlaylistMediaName

- ‣ Stores the name of the media and a checkbox corresponding to it for making playlist.