

## NeuMiuApp

+ main(String[] args) : void

@Override

+start (Stage stage) : void

## Track

title: Stringgenre: Stringartist: StringsongPath: StringartPath: StringnoArtwork: String

+ Track()

+ Track(String t, String g, String a, String song, String art

+ getTitle(): String

+ setTitle(String title): void

+ getGenre() : String

+ setGenre(String genre) : void

+ getArtist() : String

+ setArtist(Strinig artist) : void

+ getSongPath(): String

+ setSongPath(String path) : void

+ getArtwork(): String

+ setArtwork(String path) : void

+ toString() : String

## **TrackController**

- curTime : long

+ displayList(ArrayList<Track>) : void

+ getListOfSong() : String

+ addSong(new Track()): void

+ removeSong(new Track()) : void

+ addTrack (Track track) : void

+ editTrack (Track track) : void

+ removeTrack (Track track) : void

+ getTotalTime (File Song): String

+ getTotalTimeMillis (File Song) : long

Use

## FlacData

+ analyze (File file) : double

+ proscessError (String arg): void

+ proscessFrame (Frame arg): void

+ proscessMetedata (Metadata arg) : void

