

Class Responsibility Collaboration Cards

MediaPlayer

Responsibilities	Collaborations
Chooses file to be played Start playing file Pause file Play file Stop playing file Change speed of playback Fast forward 10 sec Rewind 10 sec Change volume	FXMLDocumentController Slider FXMLLoader

FXMLDocumentController

Responsibilities	Collaborations
Accessing objects of GUI classes(button,slider,etc.) Holds Java logic behind GUI functionalities	MediaPlayer MediaView Slider

Slider

Responsibilities	Collaborations
Helps tracking attributes of file such as volume,brightness,video progress	MediaPlayer FXMLDocumentController

MediaView

Responsibilities	Collaborations
Provides a platform to display contents of the video file	FXMLDocumentController

FXMLLoader

Responsibilities	Collaborations
Loads required FXML Document to run the application	FXMLDocumentController