MediaSource

+ load()

LocalSource

- fileName: String

+ load()

RemoteProxy

- url: String

- url: String  
+ load()

HLSAdapter

- hlsPlayer

+ load()

ThirdPartyHLSPlayer

+ streamHLS()

RemoteSource

- url: String

+ Load()

Renderer

+ render(String)

HardwareRenderer

+ render(String)

SoftwareRenderer

+ render(String)

MediaPlayer

+ play(Playable)

BasicMediaPlayer

- renderer:Renderer

+ play(Playable)

PlayerDecorator

- decoratedPlayer

+ play(Playable)

SubtitleDecorator

+ play(Playable)

EqualizerDecorator

+ play(Playable)

WatermarkDecorator

+ play(Playable)

Playable

+ play()

+display()

Song

- name: String

- source: MediaSource

+ play()

+ display()

SoftwareRenderer

- name: String

- components: List<Playable>

+ add(Playable)

+ play()

+ display()