-btnOctaveDown:Button -btnOctaveUp:Button -infNoteCheck:CheckBox -sliderVolume:Slider -sliderNoteLength:Slider -aKey:Rectangle -aSharpKey:Rectangle -bKey:Rectangle -cKey:Rectangle -cSharpKey:Rectangle -dKey:Rectangle -dSharpKey:Rectangle -eKey:Rectangle -fKey:Rectangle -fSharpKey:Rectangle -gKey:Rectangle -gSharpKey:Rectangle + initialize(): void - recordingSwitch() : void - initScore() : void -updateScore(int note) : void -addPlayedNoteToScore(int note) : void -addKeyPresses() : void +addKeytracking(): void -keyClickHandler(Rectangle rect, int noteValue, double noteLength) : void -addOctaves(): void -changeOctaves(int octaveDiff) : void -initSliderHandlers() : void -changeNoteLength(double newNoteLength): void -changeVolumeLevel(double newValue)

UIController extends Application

KeyboardMain

+ main(String[] args) : void + start(Stage primaryStage) : void