Background	JPanel
• Read Image.	

MFrame	JFrame
• Set Width and Height of the panel. • Obtain the Image from Background. • Recieves Window state events.	• SliderPanel • AnimationPanel

ComplexGraphic	

Main	
• Posts a Event Runnable.	• MFrame

SliderPanel	JPanel
• Takes input : Coefficent Of Restitution. • Takes input : Height. • Creates Horizontal Slider	• RestitutionEventListener

Splash	JWindow
• Creates a p5 Renderer object. • Create a Splash Screen	

Interface RestitutionEventListener	

RestitutionEvent	EventObject
• Sets the value of coefficent of restitution and the Height.	

Interface CueI	

AnimationPanel	JPanel
• Starts the Animation. • Pauses the Animation. • Enables Timer.	