Nine Box Puzzle - CRC

PlayArea

Responsibilities	Collaborators
Initialize Game Engine Draw Boxes Initialize Event Handler Show Moves Count	Box GameEngine EventHandler

GameEngine

Responsibilities	Collaborators
Check Valid Moves Check Winning Status Make Moves Generate Random Boxes Count Moves	Box PlayArea PlayerData

Box

Responsibilities	Collaborators
House a unique number	PlayArea GameEngine EventHandler

EventHandler

Responsibilities	Collaborators
Call the appropriate function on an action	Box GameEngine

Statistics

Responsibilities	Collaborators
Display Player's Data	PlayerData

MainView

Responsibilities	Collaborators
Start a Game Show Statistics	PlayArea Statistics

PlayerData

Responsibilities	Collaborators
Stores Player's Data	Statistics GameEngine