Nine Box Puzzle – CRC

GameGrid	
Responsibilities	**Collaborators**
Initialize Game Engine Draw Boxes Initialize Event Handler Show Moves Count	Block Backend ActionHandler

Backend	
Responsibilities	**Collaborators**
Check Valid Moves Check Winning Status Make Moves Generate Random Boxes Count Moves	Block GameGrid info

Block

Responsibilities	Collaborators
It contains the number (1-8) or is blank.	GameGrid Backend ActionHandler

ActionHandler

Responsibilities	Collaborators
Call the appropriate function on an action	Block Backend

LeaderBoard

Responsibilities	Collaborators
Display Player's Data	info

NineBoxPuzzle

Responsibilities	Collaborators
Start a Game Show Statistics	GameGrid LeaderBoard

info

Responsibilities	Collaborators
Stores Player's Data	LeaderBoard Backend