Player

Responsibilities	Collaborators
-Register a new player -Check password and build response when player attempts login -Send and Accept invites	-GlobalData

Game

Responsibilities	Collaborators
-Has id, player1, player2, status, board	-Board

GameApi

Responsibilities	Collaborators
-Handles initial startup of Application -Manages API endpoints for communication between server and client	-Player -Game -GlobalData -Piece

Board

Responsibilities	Collaborators
-Has an array of pieces -Moves pieces	-Piece

GlobalData

Responsibilities	Collaborators
-Reads in all registers players on application startup -Writes players to Players file upon registration of new player -Reads in all past and active games on application startup -Writes games to Games file upon change to the state of the game	-Player -Game

Piece

Responsibilities	Collaborators
-Checks if a requested move is valid -Calculates all possible moves from current location on board	-Board

PieceDeserializer

Responsibilities	Collaborators
-Converts a json object of a piece into a Piece object	