3 In Line

3 in line is a board game played by 2 players in turns.

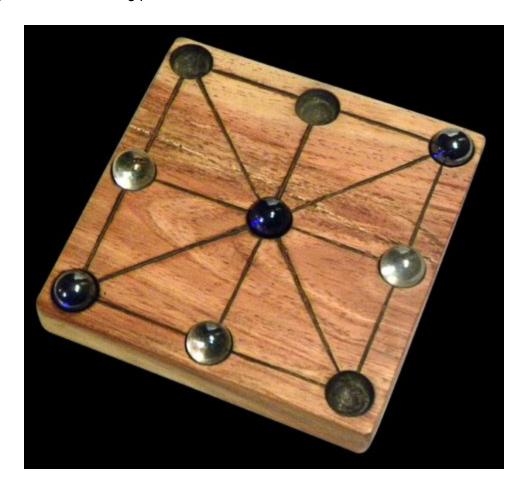
The board consists of 9 places connected by lines and the objective of the game if for the player to have 3 pieces in a line.

Each player has 3 pieces.

The game starts with the board empty and the 1st player puts a piece on one of the places. After that the 2nd player puts a piece on any empty place. Game continues on one turn each.

Once all the pieces have been placed if neither of the player have made a line of 3, player 1 will move one of his pieces to an empty place that it's connected by a line to the place where the piece is currently placed.

Players continue moving pieces until one makes a 3 in line



Test

Implement this game in Unity Allow 2 players to play it