Pirate Fleet App
Object Diagram

grid
-cell: **cellBlock**
-horizontalBlockNum
-verticalBlockNum

mines
-color
-shape
-size
-location: **gridLocation**

Computer Player
-selection: **gridLocation**
-ships: **ships**
-mines: **mines**

cellBlock
-size
-color
-location: **gridLocation**

ships
-color
-shape
-size
-location: **gridLocation**
-starting point
-verticalOrientation:
Bool

Human Player
-selection: **gridLocation**
-ships: **ships**
-mines: **mines**

gridLocation
-x coordinate
-y coordinate