# Domain Model Iteration 2

**Valid Move**

- Yes
- No

**Player**

- vs 1 other
- vs 2 others
- vs 3 others
- vs CPU

**Pieces**

- Amount of pieces

**Game Over**

1..1

0..*

Next

0..*

1

1

Played with

0..*

0..*

Counts

1

Checks

Played by

1

Determines

1

Choosen by

0..1

Game

1

Played in

1..1

Game Board

1..1

0..*

Played in

**Squared Piece**

- 1 squared
- 2 squared
- 3 squared
- 4 squared
- 5 squared

1..*

1

Divided by

2..4

**Colour**

- Red
- Blue
- Green
- Yellow

1..1

made of

chooses

0..1

AI Difficulty

- Easy
- Medium
- Hard

0..1

Determines

1..*

Shape

Determines

1

0..1

**Winner**