2b. Revised Domain Model

Game

- strategy
- state

1..* → 2..4
Played by

Player

- number of pieces

1..4 → 1..21
makes

Turn

- unused pieces
- legal position on grid
- illegal position on grid

with

1

is defined by

1

Piece description

- color

described by

1

1..21

Piece

- shape
- location
- positionns that become legal after placing the piece on board
- list of positions that become illegal after placing the piece on board

contains

12

1

Square tile

1..84

can played on grid

1

is played on

1

Grid

1

480

Grid Box

- location