

Top level

- game board - Alex
- Players AI - Joseph
- Chess piece - Alex
- Timer - Alex
- Best-Move ADT - Joseph

Stretch goals

- Online option
- Replay of past games

Gameboard

- Chess-piece location

Players

- Score board
- is Human
- Start-turn / end-turn
- is King Alive

Chess piece

- Valid_Moves
- Capture
- Attack
- Subclass (Queen, rook, knight)

Best Move