Player

- Scans codes
- plays against with other players
- searches for codes

- Codes
- Map
- Phone/Camera

Codes

- Hold different types of codes
- codes will be hashed
- codes will be ankylosed and given scores

- Scores
- Phone/Cameras
- Player

Scores

- tracks players score
- displays score gained by scanning code
- tracks region players scores

- Map
- Player
- Codes

Phone/camera

- scan codes
- takes Photos

- codes
- Players
- Map

Map

- Tracks location of where code was scanned
- location of codes scanned by other players

- Player
- codes