Requirements

Genre of Game:

- Board Game similar to Monopoly

Platforms:

- Tablet(Mobile)

Players:

2 players - 6 players

Session features:

- Having an account is required to <u>begin a session</u>, <u>resume a session</u>, or <u>join a session</u>.
- A game session will last until one player wins, so a session can last indefinitely.

Game features:

- From a random or player specified zip code, the board game will display <u>real-time</u> <u>properties</u>(housing and commercial), <u>street names</u>, and <u>avenue names</u>.
- More expensive property will be available turns the end of the board.

Gameplay features:

- **Bank**: will be AI/CPU controlled to <u>manage loans to players</u> and <u>purchasing of player led</u> <u>property sales</u>.
- **Mortgages**: players will be able to mortgage homes.
- **Purchases**: players will be able to <u>purchase properties for sale</u> and <u>purchase properties that were lost</u>.
- **Loans**: Players will be able to take out loans from the bank.
- **Jail**: Players will have a chance to be set back to a certain point in the boardgame in order to pay a random fine
- **Railroads**: Will be random utility companies that players can buy, and the more the player owns the more rent the player can collect from others.
- **Free Parking**: A tile where the player who lands there receives all the money from paid fines.

Rules:

- Property ownership limitations:
 - Only 4 house maybe owned by one player. (Max upgrade level is 4)
 - No limit on commercial real estate. (Max upgrade level is 4)

• Setup prior to first turn

- All player's order will be randomly decided.
- All players will receive a set amount of funds
- Player's amount of moves are decided by dice rolls, which will be done for every turn.

Player's turn

[Mandatory]

- Players will have to pay their mortgage.
- Players will forfeit their property to the bank if they can't pay their property's mortgage for that turn.
- Players will have to pay rent if they land on another player's property
- Players will have to go back to the "Jail" tile and pay a fine if they land on a "Go
 to Jail" tile.
- Players will receive money for landing on the "Free Parking" tile, the money will be from all paid fines or x amount if there are no fines paid so far.
- Players will lose if they have no properties and insufficient funds to make any decisions.
- Players will have to roll the dice after they have done what they wanted and haven't loss.

[Optional]

- Players can purchase or mortgage properties if the player has sufficient funds.
- Players can sell off property to the bank.
- Players who lands on an owned property can offer to buy that property or swap properties.

Ending the game

- The game will end if one player remains since all other players would have lost to bankruptcy.