Game: UNO

Features of game:

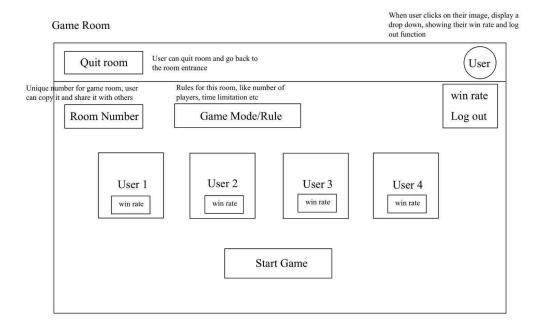
- Hand of seven cards in the beginning of the game
- Drawing cards from draw pile
 - Randomizing cards
- Reshuffling the discard pile when the draw pile is gone
- +2 cards (8 in a deck)
 - Give two cards to next player and skip their turn
- Skip card (8 in a deck)
- Wild card (4 in a deck)
 - Change the color in play with player's choice
- Wild draw 4 card (4 in a deck)
 - Wild card combined with +2 but with 4 cards instead
- Reverse card (8 in a deck)
 - Change turn order
- 19 cards of each color (red, yellow, green, blue)
 - One 0 card, two cards each for 0 9
- Having the player only play cards that match the color or number at the top of the discard pile (draw a card otherwise)
 - Players can only play cards when it is their turn
- Turn order starts clockwise
 - Normally player to the right of dealer goes first, but since deck is shuffled by computer, first player is chosen randomly
- Having the first card of the deck be drawn for the beginning of the game
- Game can be played by a minimum of 2 players up to a maximum of 10

Technologies used:

- Render
- Node.js
- Express.js
- Postgres

Wireframes:





Link to presentation:

Milestone 1 Presentation