

# Texas Hold 'em

# Features To Implement

- User Accounts
- User Defined Rules for the game
- Servers
- Client Visibility
- User Connection
- Game State

### **User Accounts**

- Profile Cosmetics
  - User can change the look of the table and it's only visible to them
    - Custom Chips
    - Custom Cards
    - Custom Table
  - Profile Icon
  - A custom trinket to place on the table (ie hat or teddy bear)

## User Defined Rules for the game

- Starting Chip Amount
- Big/Small Blind Amount
- Length of Timer for AFK player
  - Out Of Time: Automatic Fold
- Game variants: jokers wild, 3 cards in hand

#### Servers

- Stores Game Data
- Only sends the players their own cards. Server doesn't send other players cards
- Server keep track of all cards internally
- Table Cards Visible to Client

### **User Connection**

- Ability to Reconnect After Closure of Tab
- Ability to Play in Multiple Games using Different Tabs
- Ability to Join
  - Via Password or Link
- Ability to Leave
  - If in round, Automatic Loss of Current Bet
- Communication Among Players
  - Trash talk in chat

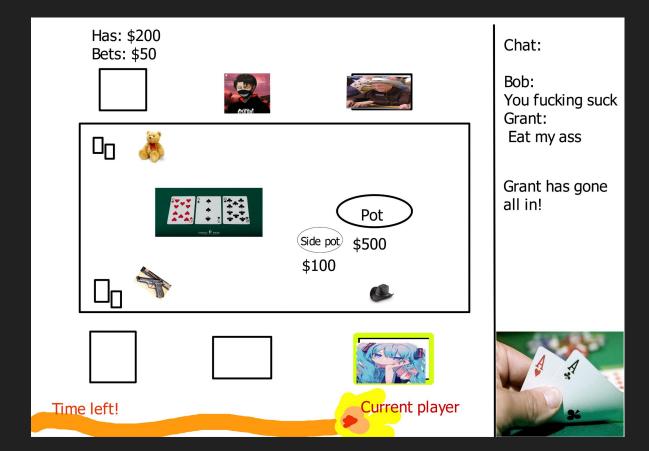
## Game State

- Phases of the game
  - Live bets
  - Bets
  - Showdown
- States of players
  - In the bet
  - Folded

## **User Action**

- Raising
- Folding
- Calling
- Checking
- All In

## Wireframes



## Wireframes

# Create Game

Password: YOME

Game rules:

Big Blind - \$300

Minium bets - \$50

Time til kick: 2 minutes

Current players:

Jim

Bob

Roy

Start

## Wireframes

