

Poker Game

Team JKLS



Today's Agenda

- Project Specifications
- Technologies

Wireframes

- Home Page
- Sign In Page
- Sign Up page
- The Lobby Page
- A Poker Game room

Project Specifications: Required Features

Required Features

- Users can create an account on the Sign Up page
- Users can sign in through the Home Page
- Users can log out from the Lobby Page or from a game room
- Users can chat in the lobby page and any game room page

Navigation Between Pages

- When users sign in on the Home Page or have finished creating an account, they arrive at the Lobby Page
- From the Lobby Page, users can search for and join a Poker game room
- User can exit a Poker game room to go to the Lobby Page
- After signing out, users arrive at the Home Page

Project Specifications: Game Functionality

Poker Game Specifications

Setup

- Each player is dealt 5 cards (only visible to them)
- Goal: winning the hand

Betting Rounds

- First bet: players see their hand, they can decide to bet, call (match the bet), or fold (quit the round)
- Card Exchange: players choose to discard some or all of their cards and draw new ones from the deck
- Second bet: after drawing, another round of betting occurs

Winning the Hand

- If all but one player folds, the remaining player wins, otherwise all remaining players show their cards and the best hand wins

RANK OF HANDS					
Royal Flush	A	K	Q	J	10
A K Q J 10 of same suit					
Straight Flush	8	7	6	5	4
Any five card straight of same suit					
Four of a Kind	9	9	9	9	Q
Any four cards of the same Rank					
Full House	7	7	7	3	3
Three of a kind along with a Pair					
Flush	A	K	8	5	2
Any five cards of the same suit					
Straight	5	6	7	8	9
Sequence of five cards of any suit					
Set	6	6	6	Q	J
Three of a kind					
Two Pair	J	J	8	8	9
Two separate pairs					
One Pair	10	10	A	8	5
Two cards of the same rank					
High Card	A	J	9	6	2
Otherwise unrelated cards ranked by the highest single card					

Technologies used for Development

Required Technologies

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

Wireframes

Home Page

(what is shown before logging in)

- Header
 - Game Logo (Top Left)
 - “Sign In” / “Sign Up” Buttons (Top Right)
- Main Section
 - Welcome Message: “Welcome to our JKLS Poker! Play, Chat, Compete!”
 - Call to Action
 - Sign in to Play or Create an Account

Home Page



Game
Logo
Here

SIGN IN

SIGN UP

Welcome to our JKLS Poker! Play, Chat, Compete!

Sign in to play, or [create an account!](#)

Sign In Page

- Header
 - Game Logo (Top Left)
- Main Section
 - Welcome Message: “Welcome to JKLS Poker!”
 - Sign Up Link (For new users)
 - Log in with Google Account
 - Username Input Field
 - Password Input Field
 - Sign In Button
- Additional Options
 - Forgot Password? Link (For password recovery)

Sign In Page

Game
Logo
Here

WELCOME TO
JKLS POKER !

Log In

Sign Up

Log In With Google

OR

yourusername

password

Don't Remember Your Password?
[Send email to reset password.](#)

LOG IN ->

The Lobby Page

(what is shown after logging in)

- Header
 - SIGN OUT button in upper right
 - Game Logo (Top Left)
- Features
 - Leaderboard: displays the players that have won the most
 - Quick Match: Join Poker Game Instantly
 - Create Private Game: Host game with friends
 - Chat room: Talk and connect with people (right side of page)

Lobby Page



Sign Up Page

- Header
 - Game Logo (Top Left)
- Main Section
 - Welcome Message: “Welcome to JKLS Poker!”
 - Username
 - Password
 - Confirm Password
 - Email
 - Upload Profile Photo (optional)
 - Create account button

Sign Up Page

Game
Logo
Here

WELCOME TO
JKLS POKER !

Upload Profile
Photo

Username

Email

Password

min 8 char

Confirm Password

Create Account

Poker Game Room Page

(what is shown after joining a game)

- Header
 - SIGN OUT and EXIT GAME buttons in upper right
 - Game Logo (Top Left)
- Game Page
 - Under Game Logo, rank of hands reference
 - Top half of page shows users profile photos
 - The profile photo of the current player is enlarged and highlighted
 - Bottom half of page shows user's hand

Poker Game Room Page

