

The background is a dark navy blue. In the top-left corner, there are two overlapping geometric shapes: a blue parallelogram and a light green parallelogram. In the bottom-left corner, there is a circular inset showing a detailed, grayscale image of a printed circuit board (PCB) with various electronic components. In the top-right corner, there is a faint, grayscale image of a complex circuit board layout with many traces.

UNO!

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Project Overview

UNO is a popular multiplier card game enjoyed by millions and can be played at dinner parties, family gathering, or outings with friends. We want to create UNO while implementing features the card game doesn't.



Features

01

User Features:

- Sign up
- Log In
- Log out
- Edit Profile

02

Game Features:

- Play UNO!
- View Instructions
- View Results
- Create or Join
- Turn-based game
- Chat globally & in-game

03

Required Features:

- Play with public link
- Creating & joining games with backend
- Store user data with database
- Handle API routes for front and backend communication



Technologies

We will use the required technologies: [Render](#), [Node.js](#), [Express.js](#), PostgreSQL

As well as HTML & CSS and dependencies like NPM.



Express

JS



PostgreSQL



Wireframe: Signed-Out Landing Page

- Starting screen everyone will see.



Wireframe: Sign Up

- Sign up page where new accounts are made

Sign-up page

Create an Account Play Today!

Enter Username

Enter Email

Enter Password

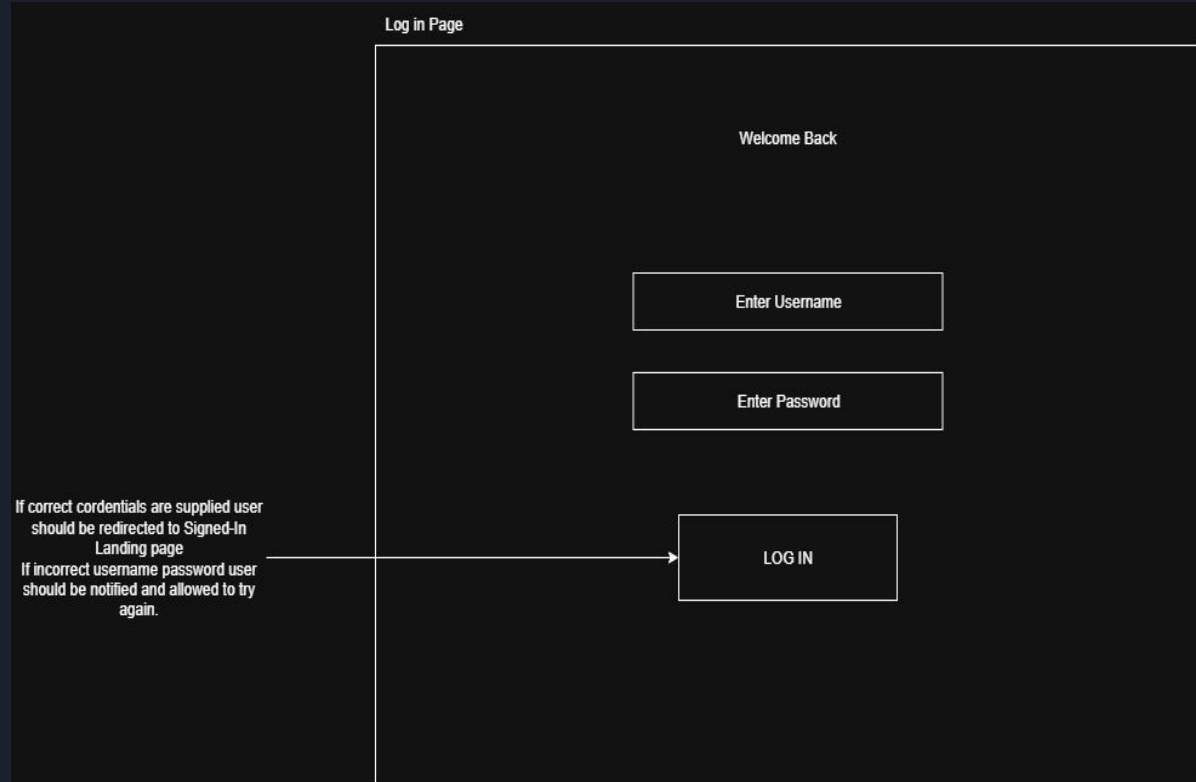
Confirm Password

Create Account

If all supplied data is good user should be redirected to signed-in landing room already logged into their new account.
If the data is bad all field should reset and notify the user there was an error making their account.

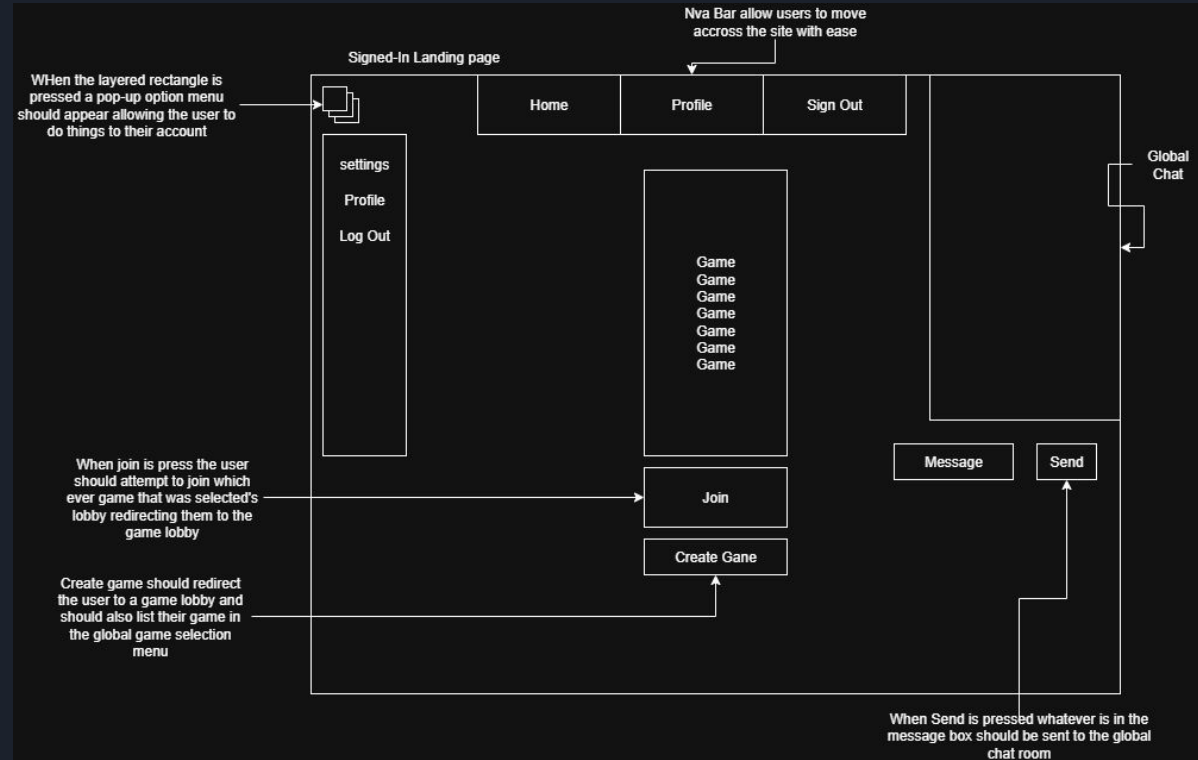
Wireframe: Log In

- Login page where existing users can access their accounts



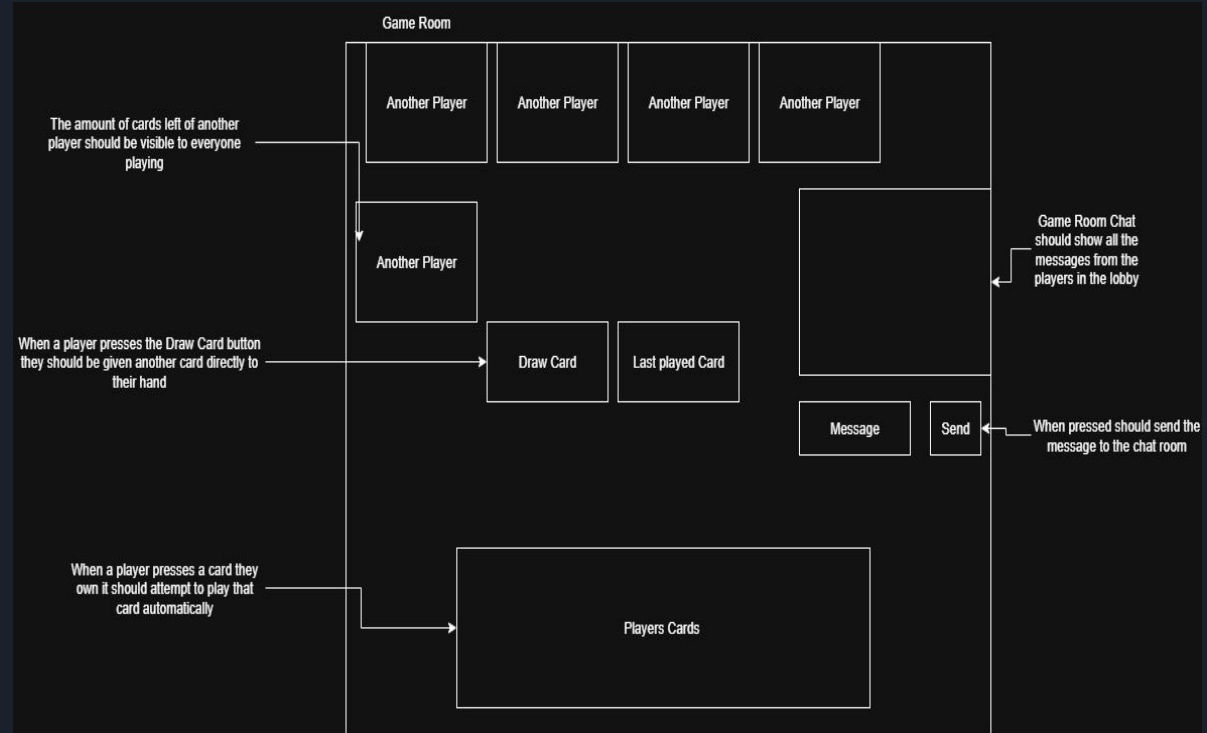
Wireframe: Signed-in Landing Page

- Signed-in Landing Page
this is essential the home page of a user that is signed in
- More features available here



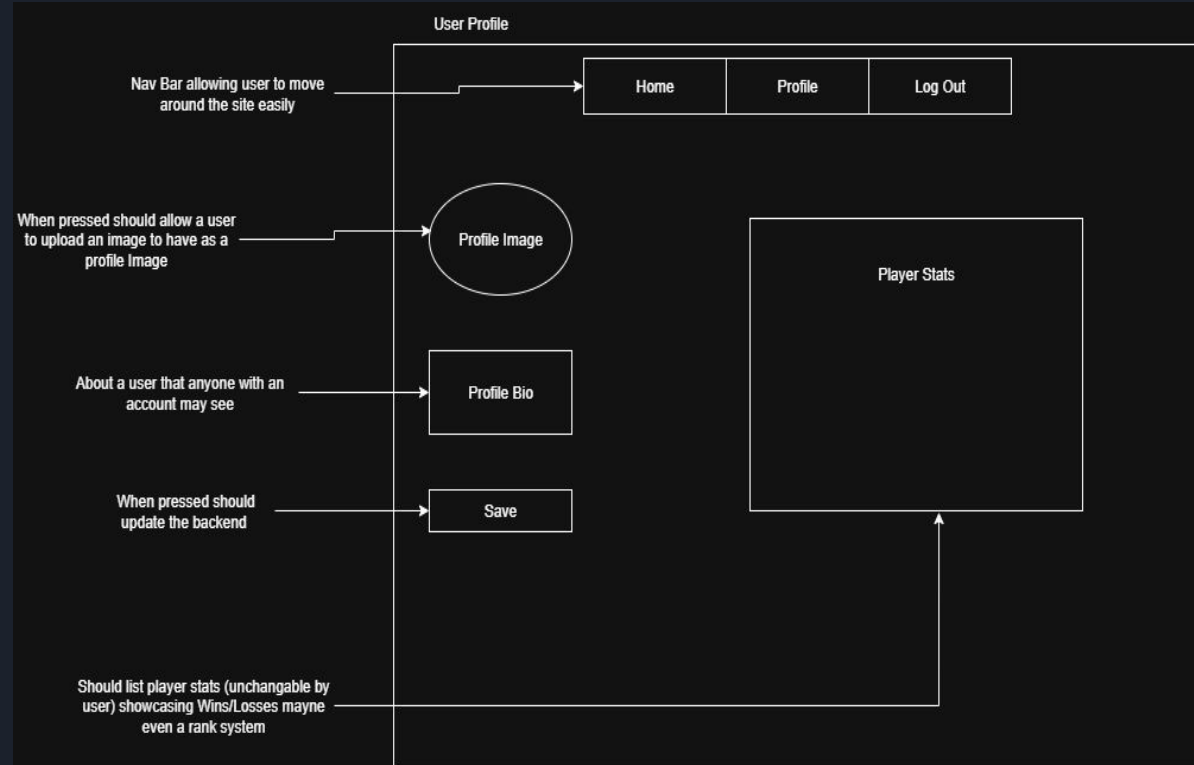
Wireframe: Game Room

- Game Room is where players will be versing each other in a game of UNO!



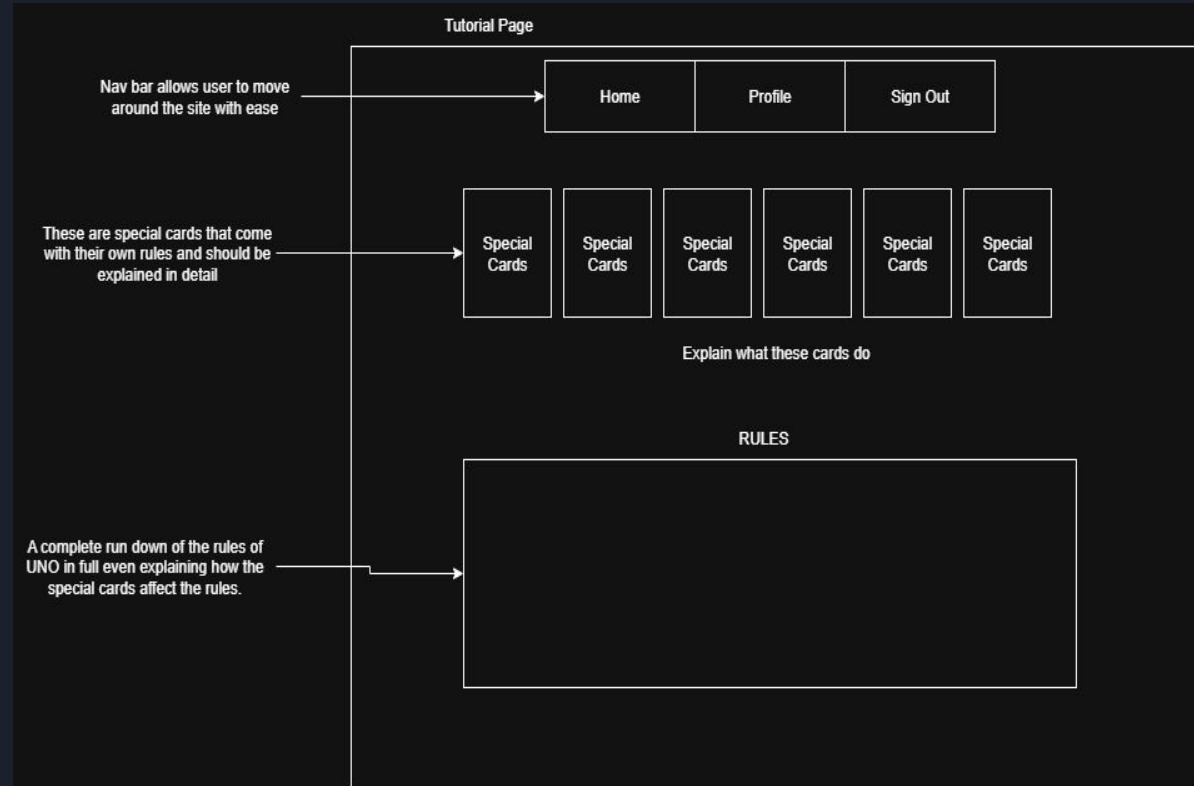
Wireframe: Profile

- The Profile page offers a signed in user options to customize their page.



Wireframe: Tutorial Page

- The tutorial page is where new players or seasoned vets can check how to play the game





Thank you!