

# Milestone 1

Team-1

Danial Javed, Kotaro Iwanaga, Sajan Gurung, Brandon Johnson

# Project Specification (A)

## 1. User Registration and login

Users who already have an account and are logged in can play this game. If a user tries to play without being logged in, the login screen will be displayed. If the user does not have an account, the user can go to the sign up screen from the login screen.

## 2. Game Creation

Each user can specify the number of players for the game and create a lobby. The links to the lobbies are displayed on the home screen, and users can click on the links to join the game

# Project Specification (A)

## 3. Real-Time Game Play

Since this is an online game, users need to be able to play in real time. Also, if a user leaves the game and returns, the game must continue.

## 4. User History

Users can see how many games they have played so far.

## 5. Chat

Users can text chat with other players while playing the game. Usernames are displayed in the chat room.

# Project Specification (B)

## Technologies:

### Front-End:

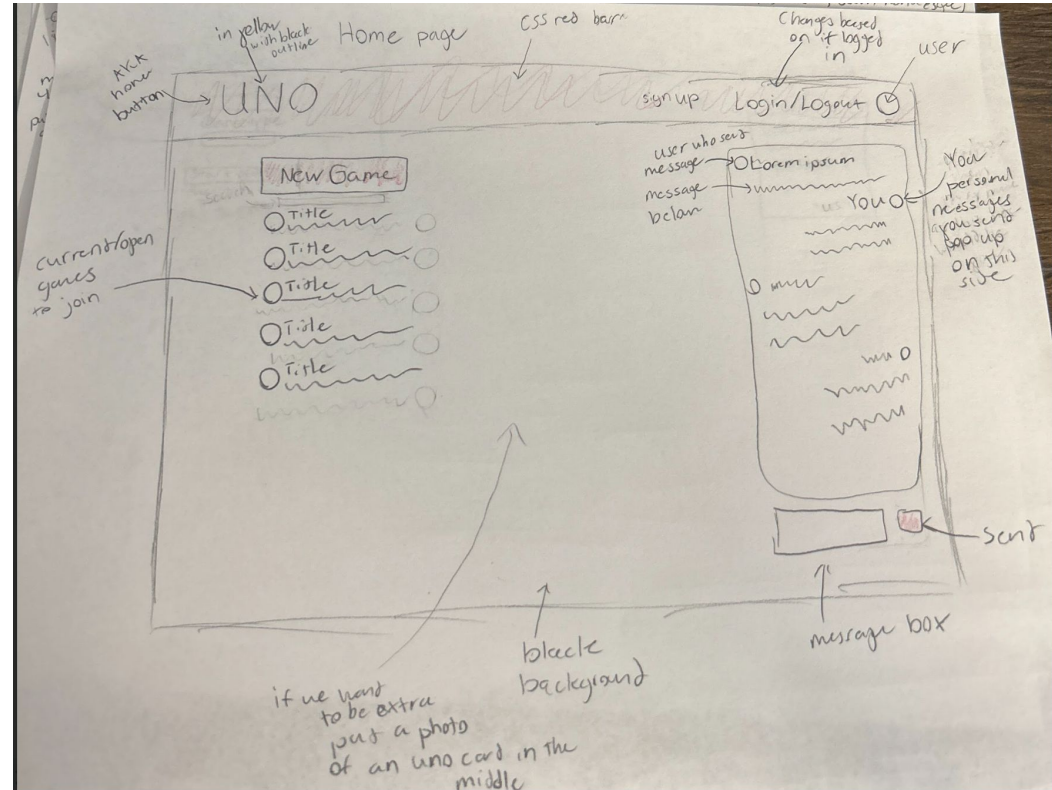
1. HTML
2. CSS
3. JAVASCRIPT

### Back-End:

1. Node.js
2. Express.js
3. Postgres

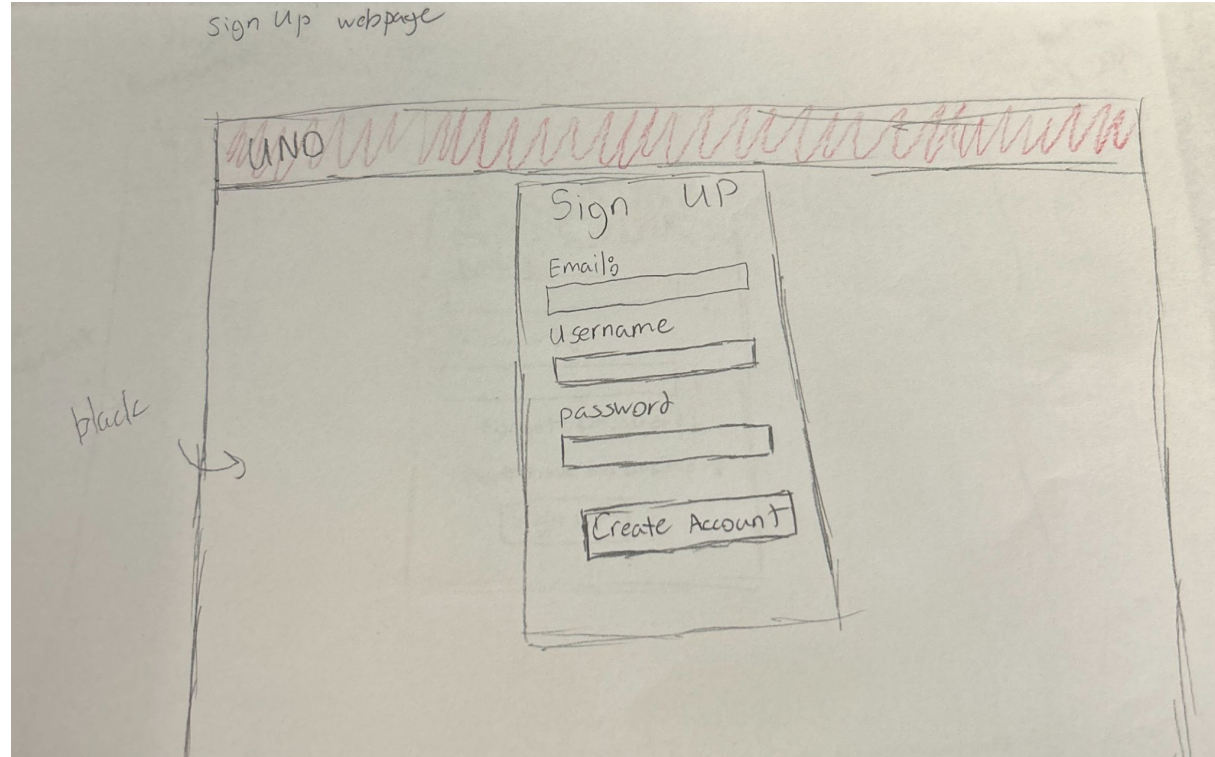
# Wireframes Home

This is the Wireframe of the Home page which consists of a chat box, a list of active games and what those lobbies are called, along with button and links that will direct you to different pages as needed.



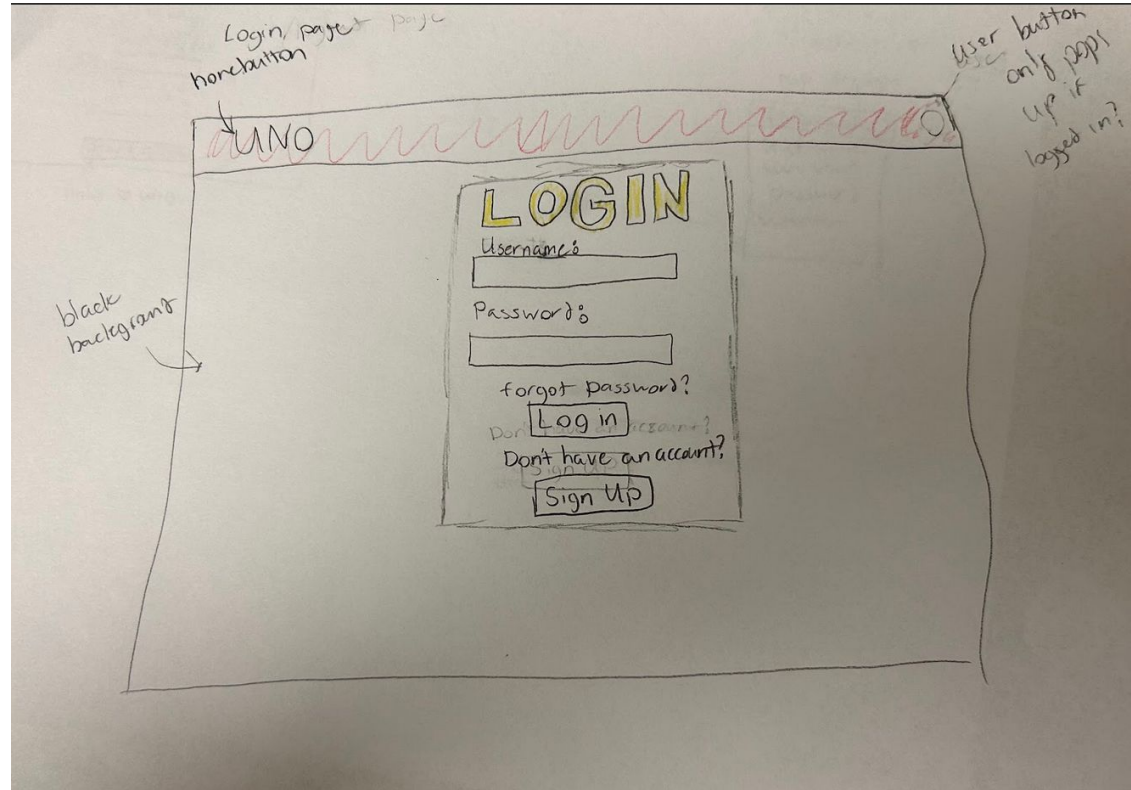
# Wireframe Sign Up

This sign up page consists of a place to input an email, username, and password. Along with a create account button for when you have filled out all of the information.



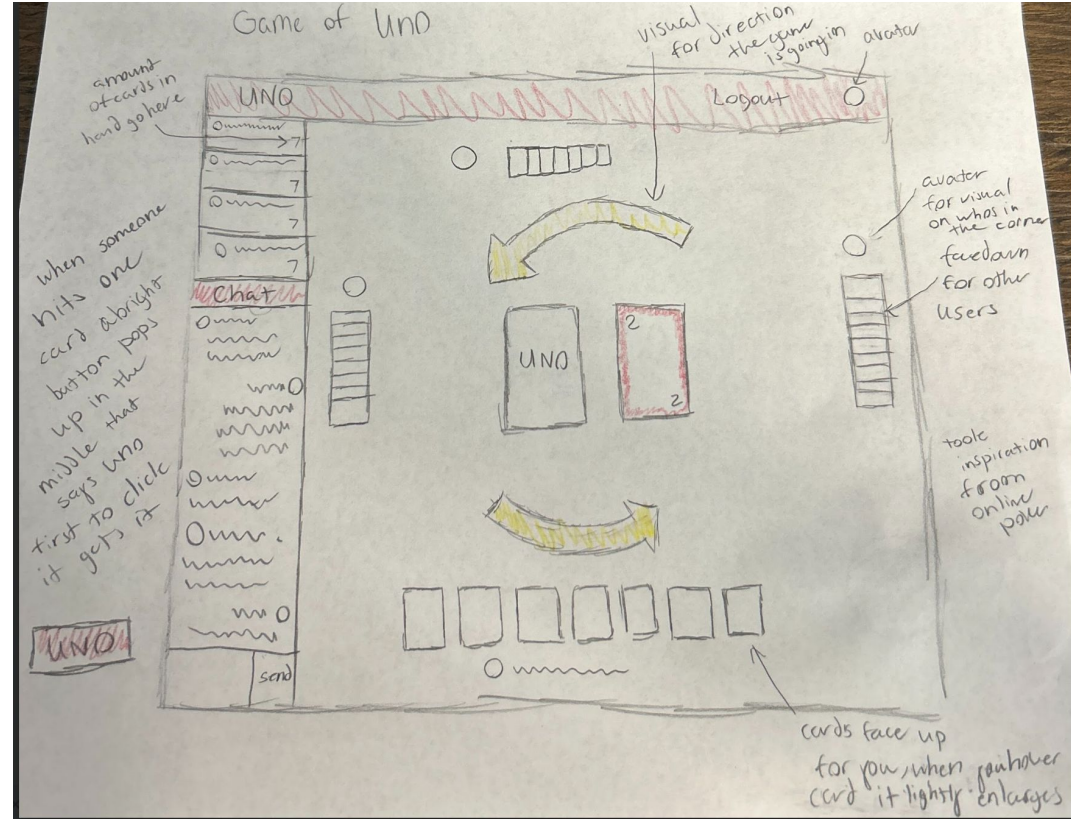
# WireFrame Login

The login page consists of a place to login in using the username and password that is created when you sign up. It also has a button that will send you to the sign up page if you do not currently have an account.



# Wireframe Uno

This is the main game of uno. It will consist of the main card game, a leaderboard, a chat box, and visual representations of other players so you can understand what's going on in the game.





# Wireframe Popups

These wireframes consisted of small pop ups that will occur upon pressing different buttons. The main one being when you click create a new game it will allow you to create your game of uno. The other pop up will just give you the information linked to your account when you click on it.

