

Project Recap:

Our application, Game'd, is a library of video games that the user will be able to search through to find information about the game and view reviews from other users. The user can also leave a review as well as save the game to a favorites list or a play later list.

User Stories:

User Story 1 make an account:

As a user, I want to make an account so that I can access the game library.

Story description:

The user is prompted to sign in or sign up for an account. They put in a unique username and a password to be able to get to the homepage.

Time Estimate:

Assignees:

Tasks:

- Create a scene that has the username and password fields for the user to allow them to access the homepage.
- Create an Accounts table in the database to save the account information for the user.

(talk about API set up?)

User Story 2 Search a game:

As a user, I want to search for a game to find and/or post reviews.

Story description:

The user is shown a list of games they can scroll through and given a search bar to be able to look up any games and view information about it such as the release date, category, description, and the reviews left by other users.

Time estimate:

Assignees:

Tasks:

- Create a scene that shows a list of games, each with its own image, that the user can scroll through. Implement a profile button on the top right corner and a search bar on the top left.

User Story 3 Make a Review:

As a user, I want to post a review on a game so that others can view it.

Story description:

The user selects the “leave a review” button to be able to write about the game. The user will be prompted to put in a rating out of 10 and given a textbox. Once finished, they select the “post review” button. The rating and review will be displayed with the other reviews posted for that game. They can add the game to their favorite games list, and/or wishlist.

Time estimate:

Assignees:

Tasks:

- Create Reviews, FavGames, and WishList tables in the database.
- Implement the functionality for creating a review, as well as a list of reviews.
- Implement the functionality for saving a game to the user’s favorite games list and wishlist.

Requirements:

Functional requirements:

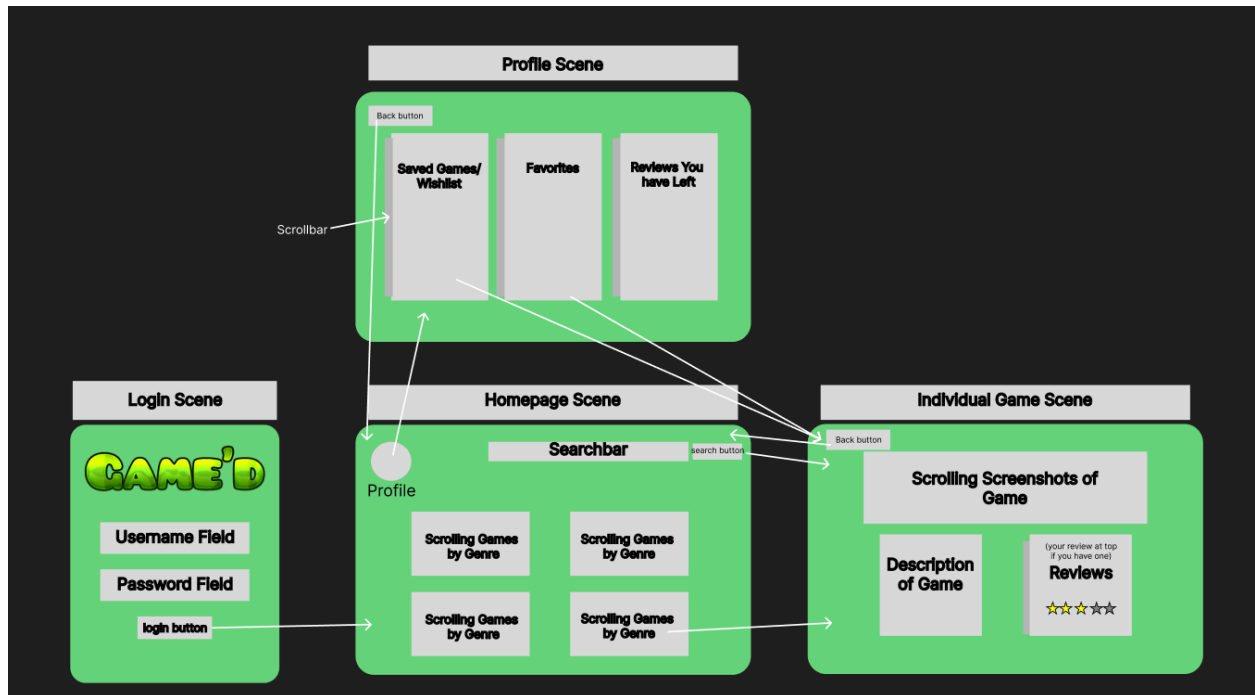
- Users should be able to create accounts, log in, and log out.
- The user’s username and password should be validated upon signing in.
- Users should be able to search for a game by title.
- Should be able to browse games by genre, publisher, and popularity.
- Results from the search should include an image of the game, publisher name, release date, and genre. Reviews should also be visible.
- Should be able to create a review and ratings for the game.
- Should be able to add games to a wish list.
- Should be able to add games to a favorite’s list.

Non functional requirements:

- Search results need to return a result within 2 seconds.

(not finished need to add more)

Wireframes / UI Mockups:



System Architecture Diagram:

Development Progress:

Team Collaboration:

Our group has been communicating on Discord. We have our daily scrums there where we each discuss what we have done, what we're working on, and what we will do.

Ethan N:

Ethan L:

Arthur S:

Chase R:

David V:

Challenges Encountered: