**Members:**

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**WEB APPLICATION PROPOSAL:** Game Library

**FEATURES**

**Register**

To access the app, users must first have an account. Users must provide a unique username and password to create an account. Providing a profile picture, short description, and date of birth is optional.

**Log in**

Once users have registered, they must enter the corresponding username and password so that the application can match it with an existing account. Each account will have a unique profile assigned to them and they will be able to access the features of the web app. All accounts will have their own library and games from a different account will not show in another’s library if the user does not have the game added.

**Log out**

Once the user is finished interacting with the web app, they may log out to ensure their current session is terminated.

**View Account Details**

This shows information regarding the user’s account. This includes the username, user’s profile picture, description, date of birth, and number of games in their library.

**Edit Account Details**

If users want to make alterations to their account information, they may choose to edit various account information such as their password, description, date of birth, and profile picture.

**Delete Account**

If the user no longer wishes to have an account in the web app, they may completely delete their account which includes all information and games saved in their account.

**View Games in the Library**

A user may view all the games saved in their library through the home screen. Each game will be displayed through the image that the user submitted when adding the game.

**Search a Game in the Library**

A user may search for a certain game among the games saved in the library by using the search bar to search for the game’s title.

**Add a Game to the Library**

Users may add a new game to their library. The game’s title, 2 images of the game, a description of the game, and the genre will be required to be added to the user’s library.

**Remove a game from the library**

A user may remove a game from the library. If a game gets deleted, it will no longer be displayed in the home screen and all related files such as its images are removed from the app folder.