**Use Case – Homepage**

The User will come to the homepage where they will be able to access the weather, a tab to get to the home page, and other things. User will enter a location in the weather section, where they will find the weather for their respective location.

1. **Description**
   1. Use Case describe how the user and member will utilize the homepage to get started
2. **Actors:**
   1. User
   2. System
   3. Member
3. **Precondition:**
   1. User has active internet connection
   2. System us available
4. **Primary Flow of Events**
   1. User arrives on the home page
   2. Web page displays relevant information
   3. User selects weather tab
   4. Weather is displayed
5. Alternate Flow
   1. If user is a member
      1. The user will be able to access it from the front page

**Use Case – Front Page**

The user comes to the page to use their respective account. The user will find their gallery, the games to be played and the discussion of the week. The user will be able to sign using their respective credentials. The front will be where user with membership will find things for them.

1. **Description**
   1. Use Case describe how the user will use the front page
2. Actors
   1. User
   2. System
3. Preconditions
   1. User has an active internet connection
   2. System is available
   3. User has an active account
4. Primary Event Flows
   1. User arrives at the front page
   2. User logs in with their respective credentials
   3. Webpage displays Forum, Games, and resources
   4. User selects a feature from those option
   5. Use case terminates
5. Alternate Flows
   1. If User is not a member
      1. Webpage will display a message asking the user if they want to sign up
      2. User creates accounts
      3. Return to step 2

**Use Case – Forum**

The user will come to the front page to use the forum section of the site. The user will use the forum to exchange ideas they have with each other, to access the discussion of the week and to see the meme of the day. There will be a section where they can find some commonalties between interest they share like a club.

1. **Description:**
   1. Use case describe how users will utilize the forum to exchange ideas.
2. **Actors:**
   1. Users
   2. System
3. **Preconditions**
   1. User has an active internet connection
   2. User has a membership
   3. System is available
4. **Primary Flow of Events:**
5. User arrives on the frontpage
6. User logs in with their respective credentials
7. The system will display the discussion of the week, the clubs to be joined, and a place where they can comment
8. User enters ideas they want to exchange or clubs they want to join
9. Terminate Use Case: Forum
10. **Alternate Flows**
    1. **User Not signed in**
       1. If user is not signed in with their credential, they will be able to see what is being said but won’t be able to comment on it.
       2. The system will prompt the user to sign in or create a new account
       3. User enters their credentials
       4. Return to step 3.
    2. **Club Does not Exist**
       1. If club does not exist, user will have the option to create such club
       2. The system displays a message asking the user to create club
       3. User creates club
       4. Return to step 4

**Use Case: Games**

The user comes to the pages and will be able to play the games that are provided. User will play games like Tetris or other game being provided.

1. **Description:**

* Use case describe the process of how the user will use the games that are provided.

1. **Actors:**

* User
* System

1. **Preconditions:**

* User has active internet connection
* User has membership
* System is available

1. **Primary Flows of Events:**

* User arrives on the frontpage of the web page
* User signs in with their respective credential
* User selects the game tab
* Web page displays the games available to be played
* User selects the game they want to play
* Score is saved
* Terminate Use Case: Arcade Game

1. **Alternate Flows of Event:**
   1. **TBD**

**Use Case – Resources**

The user will come to the resource section of the front page to find out what’s going on in their respective community. User arrives at the home page and enter their Florida location. The system will display critical information to them like covid information, mental health information and many more.

1. **Description:**

Use case describe the process of how users will utilize Resources.

**2. Actors:**

* 1. Users
  2. System

**3. Preconditions**

* 1. User has an active internet connection
  2. User is a member.
  3. System is available.

**4. Primary Flow of Events:**

1. User arrives on the front page

2. User logs in using their credentials

3. User inputs their respective Florida location,

4. Web will display covid related information, mental health, and events going on their area.

5. User select the information they want

6. Terminate Use Case: Local Florida Location

**5. Alternate Flows**

**5.1- User enters a location not located in Florida**

* If in step 3 user input a location outside the state of Florida:
  + Website will notify them.
  + Return to step 3
  1. **If Information is not found**
     1. Web page will display a message saying information is not found, come back at a different time.

**Use Case: Gallery**

The user will be able to share pictures in a gallery and comment on them. Also, other users will be able to see things in the galleries.

1. **Description:**

Use case describes the process of how the user will utilize the gallery section of the page.

1. **Actors:**
   1. User
   2. System
2. **Preconditions:**
   1. User has active internet connect
   2. User is signed in
   3. System is available
3. **Primary Flow of Events:**
   1. User arrives on the frontpage
   2. User logs in using their credentials
   3. User selects their gallery
   4. User posts their pictures or comments on gallery
   5. Terminate Use Case: Gallery
4. **Alternative Flows:**
   1. In Step B, if user is not logged in:
      1. Web page displays will prompt the user to enter their credentials or sign up
      2. User logs in or create a new account
      3. Return to step C
   2. If in set d gallery is full
      1. Web page will display a message telling the user that the gallery is full
      2. User deletes certain pictures in their gallery
      3. Return to step D