**Use Case – Homepage**

1. Members will come to the homepage where they will be able to access certain API features (like the weather for their location). Members will be able to access all other services from this page as well.
2. **Description**
   1. Use Case describe how the user and member will utilize the homepage
3. **Actors:**
   1. User
   2. System
   3. Member
4. **Precondition:**
   1. User has active internet connection
   2. System is available
   3. User has an active account
   4. User is logged into System
5. **Primary Flow of Events**
   1. Member arrives on the home page / logins in from Front Page
   2. Web page displays relevant information / services
   3. Member selects a Service to use / checks the weather for their location
   4. Member brought to service they selected
6. Alternate Flow
   1. If user is a member
      1. The user will be brought to this page upon logging in, and if already logged in will be brought to this page instead of the Front Page
   2. If user is not a member
      1. They will not have access to this page

**Use Case – Front Page**

Users come to the page upon visiting the site. The user will see the available services but cannot use most of them without an account. The user will be able to sign if they have an active account, and create an account if the user does not have an active one.

1. **Description**
   1. Use Case describe how the user will use the front page
2. Actors
   1. User
   2. System
   3. Member
3. Preconditions
   1. User has an active internet connection
   2. System is available
4. Primary Event Flows
   1. User arrives at the front page
   2. User can create an account by selecting Create Account
   3. System will create an active account for new Member
   4. Member will be brought to their Home Page
   5. Use case terminates
5. Alternate Flows
   1. If User is already a member, but not signed in
      1. User can login in
      2. Member is brought to home page

**Use Case – Forum**

A Member can select the Forum service from their Home Page, or a User can go to Forums from the Front Page. The Member will use the forum to exchange ideas they have with each other, to access other discussions posted by members, and comment on those posts. There will be a section where Members can find some commonalties between interest they share, called a club. A User can see the discussions, but cannot post, or join 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 an active account
   3. User is logged into System
   4. System is available
4. **Primary Flow of Events:**
5. Member arrives at their Home Page
6. Member selects to use Forum
7. The system will display the discussion of the week, the clubs to be joined, and a place where they can comment and post discussions
8. Member posts 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 1.
    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**

A Member comes to the pages and will be able to play the games that are provided. Members can play a variety of JavaScript games to destress and relax. A User can select the Games service, but will only be able to see available games unless they have an account.

1. **Description:**

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

1. **Actors:**

* User
* System
* Member

1. **Preconditions:**

* User has active internet connection
* User has an active account
* User is logged into System
* System is available

1. **Primary Flows of Events:**

* User arrives on the frontpage of site
* User signs in with their respective credential
* Member is brought to their Home Page
* Member selects the Games service
* Web page displays the games available to be played
* Member selects the game they want to play
* Terminate Use Case: Arcade Game

1. **Alternate Flows of Event:**
   1. **User Not signed in**
      1. If user is not signed in with their credential, they can see the games but not play them
      2. The system will prompt the user to sign in or create a new account
      3. User enters their credentials
      4. Return to step 1.

**Use Case – Resources**

A Member will come to the resource section to learn more about different Covid-19 & Mental health services in their area. User must be a member to utilize this service. The system will display important information links to them like covid information, mental health resources and many more.

1. **Description:**

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

**2. Actors:**

* 1. Users
  2. System
  3. Member

**3. Preconditions**

* 1. User has an active internet connection
  2. User has an active account
  3. User is logged into System
  4. System is available.

**4. Primary Flow of Events:**

1. User arrives on the front page

2. User logs in using their credentials

3. Member selects the resources section of their Home Page

4. Web page will display covid related information and mental health resources in the area.

5. Member selects the information they wish to view

6. Terminate Use Case: Local Florida Resources

**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**

Members will be able to share pictures in a gallery and comment on other members photos that have been posted. A User must have an active account, and login to view Member photos and post their own.

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
   3. Member
2. **Preconditions:**
   1. User has active internet connect
   2. User has an active account
   3. User is logged into System
   4. System is available
3. **Primary Flow of Events:**
   1. User arrives on the frontpage
   2. User logs in using their credentials
   3. Member is brought to home page and selects gallery
   4. Member can post photos or comment on other member’s photos
   5. Terminate Use Case: Gallery
4. **Alternative Flows:**
   1. User is not logged in
      1. User selects Gallery on front page
      2. User is asked to login to view gallery
      3. Return to step b
   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