Use Cases of Creating and Managing Posts

1. **Create a Post**

1.1 Description: Creating a post allows the user to add a picture(s), description(s) and location(s) to be part of a specified journal. This means that the user will be creating small stories of their journey as the trip goes.

1.2 Flow of Event:

1. User opens app;
2. User taps plus button in the journals page;
3. User chooses to create new post;
4. User enters a name to the post;
5. a) User chooses the option to take a picture with camera or choose from the phone gallery.

a.1) Choose to add a location;

b) User chooses the option to add a description;

1. a) User chooses from a drop-down menu on which journal they would like to put the current post;

b) User chooses the option to create a new journal;

1. User chooses Add option;
   1. Pre-Condition: The application has access to the camera and phone gallery;

1.4 Post-Condition: The app will give user feedbacks on the successful task.

2. **Edit post**

2.1 Description: Editing a post allows the user to perform changes to any picture(s), description(s) or locations(s). It is a way to add some information or remove some or all if desired.

2.2 Flow of Event:

1. User chooses a journey;
2. User taps on the desired post;
3. User taps on the edit button associated to the post;
4. User makes change;
5. User taps on the save button in the edit screen;

2.3 Pre-Condition: There must be a journal created. There must be a post.

2.4 Post-Condition: There must be user feedback

3**. Delete Post**

3.1 Description: Removing a post allows the user to remove all pictures, descriptions and locations. It

3.2 Flow of Event:

1. User chooses a journal;
2. User taps on the desired post;
3. User taps on the remove button;

3.3 Pre-Condition: There must be a journal created. There must be a post.

3.4 Post-Condition: There must be user feedback;

**4. Filter posts by location, month/year or people**

4.1 Description: This functional requirement allows the user to select the posts inside a journal according to a location, time or people associated with it.

4.2 Flow of Event:

1. User chooses a journal;
2. User selects option to filter;
3. User selects option to filter by location, time or people;
4. User inputs a value to be filtered.

4.3 Pre-Conditions: There must be a journal created.

4.4 Post-Conditions: Journal shows the corresponding posts.

**5.Add pictures to a post**

5.1 Description: The user is able to add additional pictures to a post if necessary by using the edit functionality.

5.2 Flow of Event:

1. User chooses a journal;
2. User taps on a post;
3. User selects the edit option;
4. User inputs an additional picture in the picture field.

5.3Pre-Conditions: There must be a journal and post created.

5.4 Post Conditions: Feedback is given to the user on the additional information created.

**6.Add descriptions to a post**

6.1 Description: The user is able to add additional descriptions to a post if necessary by using the edit functionality.

6.2 Flow of Event:

1. User chooses a journal;
2. User taps on a post;
3. User selects the edit option;
4. User inputs an additional description the description field.

6.3Pre-Conditions: There must be a journal and post created.

6.4 Post Conditions: Feedback is given to the user on the additional information created.

**7.Add locations to a post**

7.1 Description: The user is able to add additional locations to a post if necessary by using the edit functionality.

7.2 Flow of Event:

1. User chooses a journal;
2. User taps on a post;
3. User selects the edit option;
4. User inputs an additional location in the location field.

7.3Pre-Conditions: There must be a journal and post created.

7.4 Post Conditions: Feedback is given to the user on the additional information created.

**8.Create Journal**

8.1 Description: : Creating a journal allows the user to create allocate a place in the application where they can create all the posts desired that they intend to put in that journal specifically. Over a period of time the user will have a collection of stories (posts) inside each of the journals.

8.2 Flow of Event:

1. User opens the app;
2. User taps on the plus button;
3. User selects create new journal;
4. User enters a name for the journal;

8.4 Post Conditions: Feedback is given to the user. New journal is displayed in the application with the given name.

**9.Edit Journal**

9.1 Description: Editing the journal allows to change the name, add a description, add a location to the journal. It is a way to add information, change it or delete it if required.

9.2 Flow of Event:

1. User selects a journal;
2. The edit option is selected;
3. User makes a change;
4. User taps the save button located in the edit screen;

9.3 Pre-Conditions: A journal needs to exist in the application.

9.4 Post-Conditions: The user is given feedback on the changes made.

**10.Delete Journal**

10.1 Description: This functionality allows the user to delete the journal and all of the posts created to be associated with that specific journal.

10.2 Flow of Event:

1. User chooses a journal;
2. User selects the remove option in that journal.

10.3 Pre-Conditions: There must be a journal.

10.4 Post-Conditions: Feedback is given. The journal is not displayed in the application.

**11.Add locations to journal**

11.1 Description: The user is able to add additional locations to the journal’s specifications by using the edit functionality.

11.2 Flow of Event:

1. User chooses a journal;
2. User chooses the edit option;
3. User adds a location in the location field.

11.3 Pre-Conditions: There must be a journal created.

11.4 Post-Conditions: Feedback is given.

**11.Add descriptions to journal**

11.1 Description: The user is able to add additional descriptions to the journal’s specifications by using the edit functionality.

11.2 Flow of Event:

1. User chooses a journal;
2. User chooses the edit option;
3. User adds a description in the description field.

11.3 Pre-Conditions: There must be a journal created.

11.4 Post-Conditions: Feedback is given.

**11.Add date to journal**

11.1 Description: The user is able to add a date to the journal’s specifications by using the edit functionality.

11.2 Flow of Event:

1. User chooses a journal;
2. User chooses the edit option;
3. User adds a date in the date field.

11.3 Pre-Conditions: There must be a journal created.

11.4 Post-Conditions: Feedback is given.