

Pujan Tandukar  
Milestone 2

Figma(Wireframing/Prototyping):

<https://www.figma.com/file/CqPdtwgbPx8PLNCpaqau3Mx4/Happy-Books>

Invision(Live Interaction):

[https://invis.io/3EG27DSWGHR#/281723398\\_Page\\_1](https://invis.io/3EG27DSWGHR#/281723398_Page_1)

### **How the app works:**

After loading into the app, the user will be presented with a tableview. The first time, the table view will be empty, of course, but the user will add data into these table views. The user can add a memory or an experience that they have had. Here are the steps to make an entry:

- a. Press the “+” on the top right to go to “Add Entry” page.
- b. Enter the title and also add a emotion associated with this entry. This will be a drop down menu with a preset of emotions.
- c. Enter additional information regarding this entry.
- d. If the user wishes to add a photo, they can hit the “Attach Photo” button to load photo from the phone library and attach the photo. \*As of now, the maximum photo per post is one.
- e. After all the information has been entered, press “Done” on the top right to save the entry.
- f. The entry will now populate the tableview and show the “title” and the “emotion” associated with this entry. It will also show the day that the entry was entered and if the user uploaded a photo, then the photo will also be shown in the tableview.
- g. The user can now search the tableview with the “emotion” keyword to find and look through specific memories.

### **Logic / Algorithms for my app:**

I am planning on using Firebase to store the data from entry made by the user. The UI is going to be simple and use tableviews. I am going to be playing around with UIImagePickerControllerDelegate to load pictures from the library of the phone. \*Stretch goal is to try to access camera and use the photo taken from the camera.\*

### **Logo Idea:**

