

Project Documentation

1) In order to make the app behave the way it should we imported various package members and its classes. For example we imported android library so that we could access the app, graphics and view functions.

1) We used the functions from the Parse platform so that we could rate the moments based on the rating

2) The app takes a picture of what the user desires so the on the onCreateView() function the program checks to see if there is a camera and if there is it will connect it to the app. If there is no camera then it will display that no camera was detected

3) In the class CameraFragment, the program takes the will take an image using the phone's camera, decodes into into byte array and displays it again.

1) The saveScalePhoto function will decode the image and store it.

2) The addPhotoToMealAndReturn function will add the image to the back of the of the stack and resume

4) The class Moment is where all the printed material is.

1) the Author, Title, Image, and Rating are set in this class

5) In the MomentActivity class is where the data is entered and where the image is captured.

The XML files created how the app was going to look to the user.

1) In activity_new_moment we decided to use ListView so that all the momnets would appear listed. The user can also selected one of the listed moments

2) In the fragment_camera, when the user decides to add an image, the camera will appear in this screen

3) In the fragment_new_moment, the user can create new moments

4) In the items_list_favorites, the user will be able to see what moments are selected as favorites.