Vishal Ravi Shankar
915565838

CSC780: Android gallery app: Codename 'Pictachio'

Overview

To develop a gallery replacement app. Purpose is to browse photos and images in a device. The app provides basic photo management to edit, share and delete photos and videos. Alternatively, the app can launch the camera to take photos.
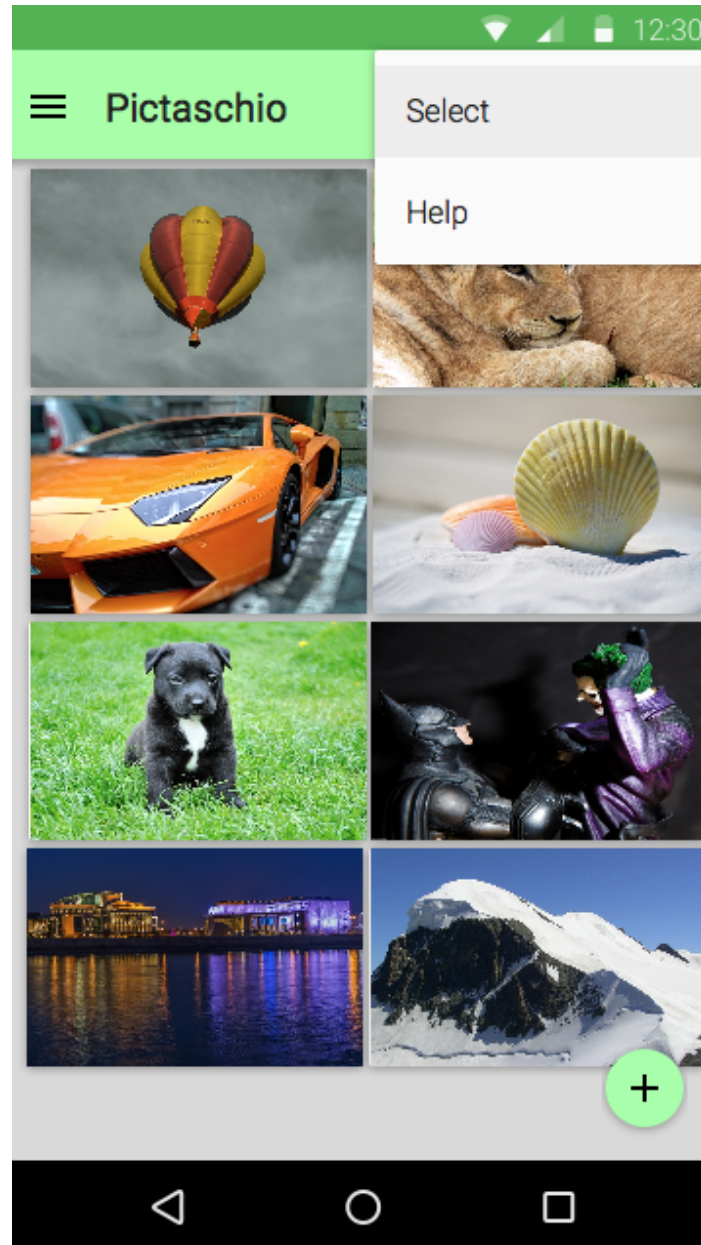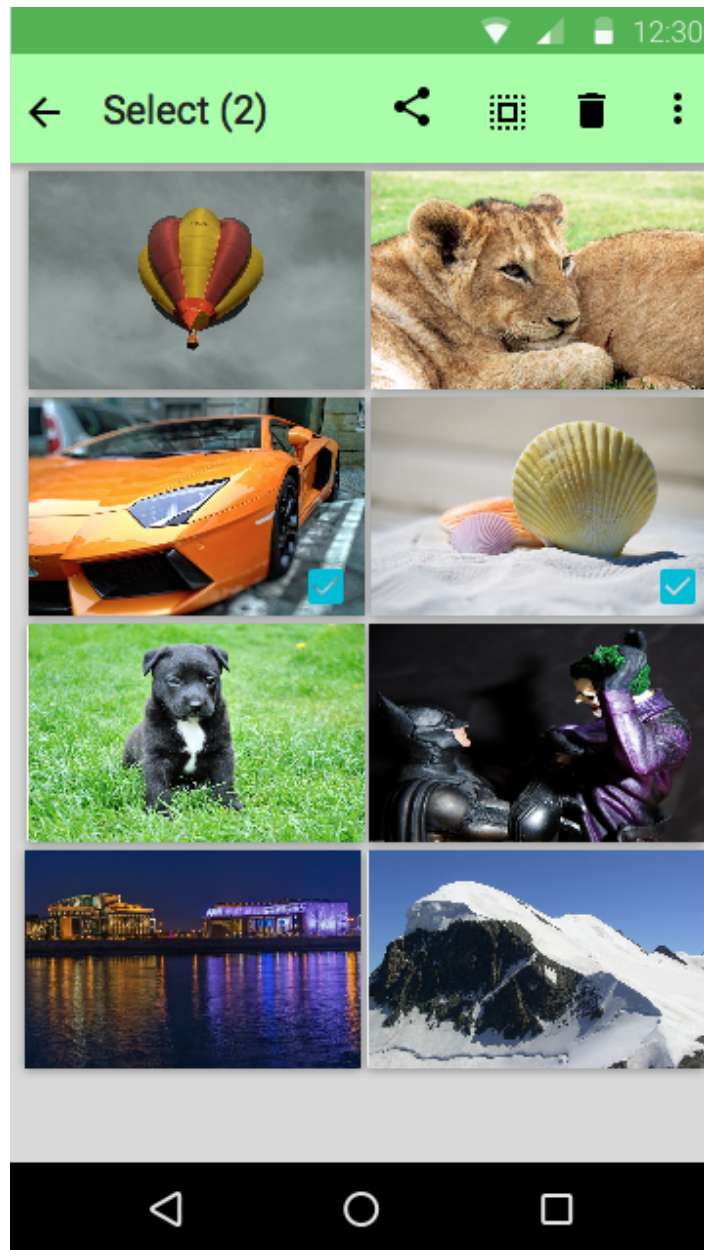
User story with screenshots

MAIN SCREEN OF THE APP

- *When the app is launched, the main screen displays the photos from the camera roll directory*
- *The photos are displayed in a grid*
- *Option to launch the camera from the main screen*

MAIN SCREEN'S MENU

- *Main screen's menu will have the option to select photos*
- *Selected photos will have the action to share to Facebook, Twitter Instagram or Google+*
- *Delete action to permanently delete photos*

Vishal Ravi Shankar
915565838

SELECT TO SHARE OR DELETE PHOTOS
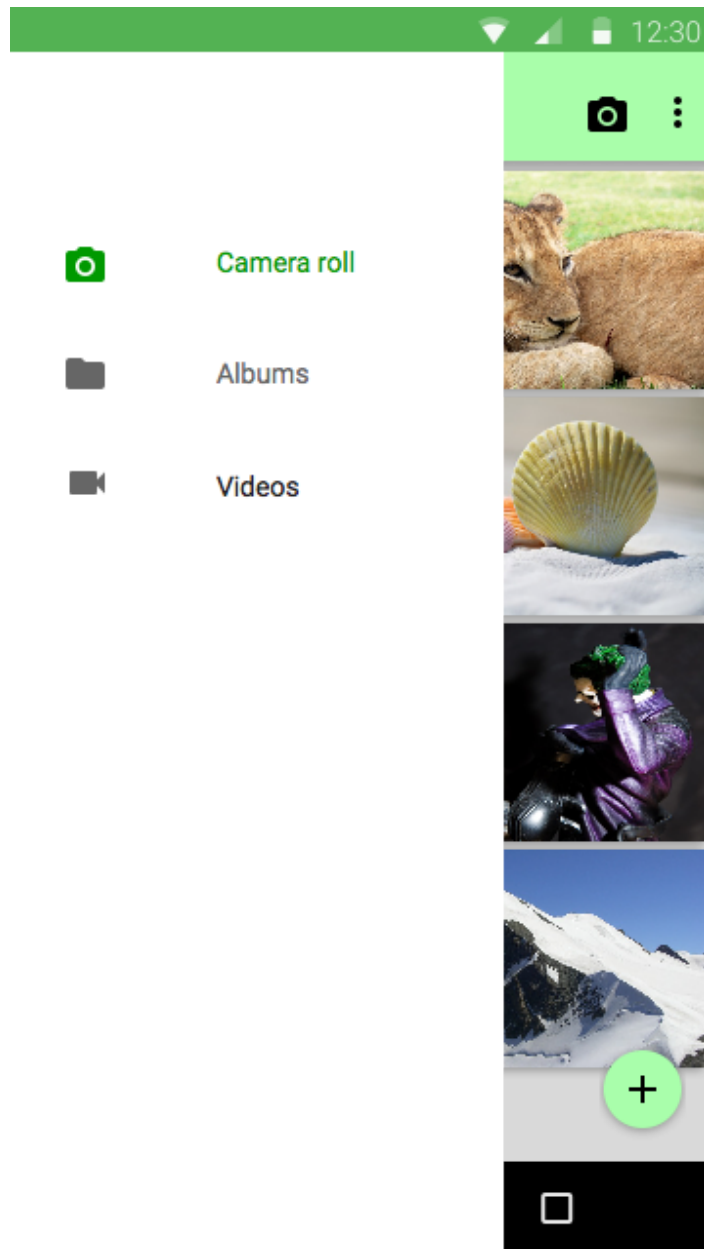
Vishal Ravi Shankar
915565838

IMAGE PREVIEW SCREEN

- *Tapping on an image will bring up the preview screen.*
- *This screen will have the action to edit by launching an existing photo editor app on the device. (Hidden if none exist). Time permitted, this function can be implemented within the app.*
- *Action to share the photo to social networks.*
- *Action to delete the photo.*

Vishal Ravi Shankar
915565838

NAVIGATION MENU

- Swiping from the left will bring the navigation menu.
- Browses across the number of image directories (albums) in the device.
- Filters through the media types like videos.