App Being Reviewed: <u>HowHighAmI?</u>

Overall Comments

- I am very confused by the empty recycler view: you should probably add some text that appears when the gallery is empty.
- The response time from taking the picture to seeing anything again is very long: makes me think the app has crashed or my phone has locked.

Response to Dev. Teams Wishes:

e.g. The dev team wanted me to look at this specific area. I did and my thoughts are...
Not Applicable

Usage Problems/Concerns:

e.g. X didn't work. I thought Y would do this but instead if did this.
- I thought the Pen menu button would allow me to draw on the image, but it did nothing which wasn't mentioned in the README.
- I thought the gallery would be preserved after the app closed, but it was not- I came back to an empty gallery again.

Bugs Found & How To Reproduce:

e.g. By doing XYZ, the app crashed. It gave me this error in Android Studio. (or I broke it and Im sorry.) Be sure to let the dev team know what steps you took to cause the error and if possible what the error was.
- I took a picture, and pressed the Delete button- the app crashed with this stack trace:

```
04-13 12:17:52.083 25437-25437/howhighami.com.howhighami E/AndroidRuntime:
    FATAL EXCEPTION: main
Process: howhighami.com.howhighami, PID: 25437
java.lang.ArrayIndexOutOfBoundsException: length=12; index=-1
at java.util.ArrayList.remove(ArrayList.java:405)
        at howhighami.com.howhighami.GalleryFragment.deleteImage(
            GalleryFragment.java:86)
        at howhighami.com.howhighami.GalleryActivity.notifyDelete(
            GalleryActivity.java:47)
        at howhighami.com.howhighami.PhotoEditorFragment.
            onOptionsItemSelected(PhotoEditorFragment.java:130)
        at android.support.v4.app.Fragment.performOptionsItemSelected(
            Fragment.java:2070)
        at android.support.v4.app.FragmentManagerImpl.
            dispatchOptionsItemSelected(FragmentManager.java:2159)
        at android.support.v4.app.FragmentController.
            dispatchOptionsItemSelected(FragmentController.java:295)
```

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at android.support.v4.app.FragmentActivity.onMenuItemSelected(
    FragmentActivity.java:367)
at android.support.v7.app.AppCompatActivity.onMenuItemSelected(
    AppCompatActivity.java:147)
at android.support.v7.view.WindowCallbackWrapper.onMenuItemSelected(
    WindowCallbackWrapper.java:100)
at android.support.v7.app.AppCompatDelegateImplV7.onMenuItemSelected(
    AppCompatDelegateImplV7.java:620)
at android.support.v7.view.menu.MenuBuilder.dispatchMenuItemSelected(
    MenuBuilder.java:811)
at android.support.v7.view.menu.MenuItemImpl.invoke(MenuItemImpl.java
    :152)
at android.support.v7.view.menu.MenuBuilder.performItemAction(
    MenuBuilder.java:958)
at android.support.v7.view.menu.MenuBuilder.performItemAction(
    MenuBuilder.java:948)
at android.support.v7.widget.ActionMenuView.invokeItem(ActionMenuView
    .java:618)
at android.support.v7.view.menu.ActionMenuItemView.onClick(
    ActionMenuItemView.java:139)
at android.view.View.performClick(View.java:4806)
at android.view.View$PerformClick.run(View.java:19983)
at android.os.Handler.handleCallback(Handler.java:739)
at android.os.Handler.dispatchMessage(Handler.java:95)
at android.os.Looper.loop(Looper.java:155)
at android.app.ActivityThread.main(ActivityThread.java:5725)
at java.lang.reflect.Method.invoke(Native Method)
at java.lang.reflect.Method.invoke(Method.java:372)
at com.android.internal.os.ZygoteInit$MethodAndArgsCaller.run(
    ZygoteInit.java:1030)
at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:825)
```

Suggestions:

e.g. It'd be cool if your app did this as well.
- Displayed the current elevation on the camera preview or in the gallery
- Had an up button in the menu bar of the image fragment