Working Prototype
Flower Finder
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List of functions not working correctly:

1. App requires 8 <= android < 10 (android 8 or 9)
   a. App will have unintended behavior if used with something before 8.
   b. App history does not work with stock android 10
2. If permissions are denied during initial app launch, the app will close. Then a prompt asking for permission will appear. If permissions are allowed, the app works as intended.
   a. If Denied and then denied again, app crashes, and app crash prompt appears above permissions request.
      i. If denied again, it will close the app while attempting to take a picture without permissions.
         1. This is an intended feature of Android. User will have to manually enable permissions in the settings. This is to prevent invasive apps continuously asking for permissions.
3. Load image and classifies the flower, but upon clicking load an image and not selecting one, the classification disappears while the image stays in image view.
4. Camera permissions require clicking on "take a picture" button to appear. It closes the app before asking for permission.
   a. Android 10
5. Sometimes it requires two detections for location to be recorded. This is after location access is allowed.
6. Location for detects using the "Load an Image" button will access and store the current location into history and not where the picture was actually taken.
7. The calling of all system functions were only tested in Android 8 and 9 on Samsung branded phones.