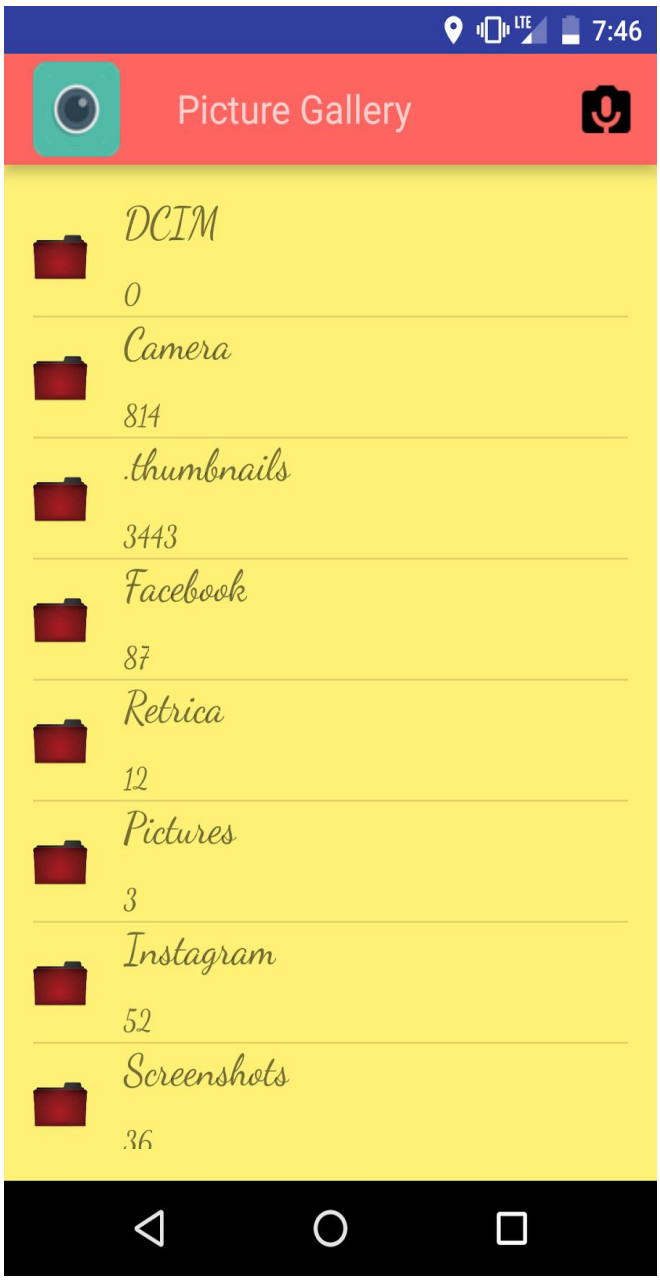
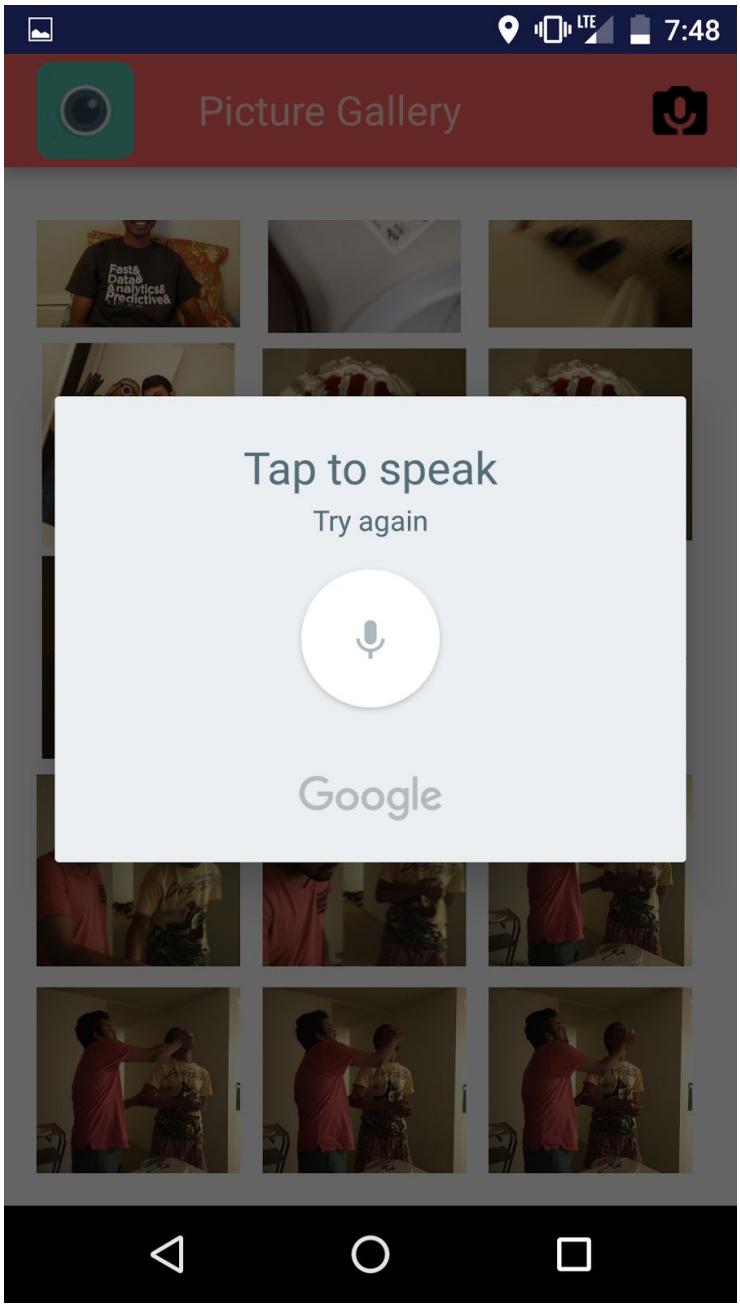
I have run this app in my Android phone and captured screenshots in case Android emulator became slow or did not run the app properly.

Homepage of ImageGallery App is follows. When you run the app, it checks for the Android folder structure for the images and lists out images stored in (/DCIM folder or /Pictures folder) including sub directories. I have created image button at the action bar (at every page) to open the Camera app for the quick photo and will save all the pictures taken from Camera in Pictures folder. I have used Pictures folder as default storage because i have more images in Camera folder and was difficult to test. At present, provided microphone icon at the action bar which opens Google voice to recognize speech. If you say “Camera” then it will open the Camera app to click a photo. Will add more options at the action bar in future.




7:48
Picture Gallery
Tap to speak
Try again
Google

When you click on any list option, it displays images in gridview under this folder in separate page(shown below). Can access action bar functionalities from this page as well.

When you click on any image in the gridview, it will display image in separate page in full screen (shown below).