Photo Finder: a search for public Flickr photos

1. User friendly design: The launch screen by default shows the most recent interesting public photos. User would get engaged from the very first screen.
2. Integrated Voice Search: The action bar has the search action menu in it. You can type or even speak the words with which you want to search Flickr photos. Voice search integration make the app super easy to use.
3. Low Power Consumption: Application background is made black for low power consumption and give contrast to images.
4. Easy Navigation: Once, in the photo details screen, you can swipe to go to the next image directly instead of going back and forth to the main screen
5. Some material design animation: Only for lollipop versions, ripple effect for grid images when clicked and using primary background and text color in theme.
6. Multiple orientation and version compatibility: The application runs for 4.2.2, 4.4, 5.0 versions. Also in both orientations in mobile and tablets (e.g. Nexus 7 (800 x 1280) and in Tablet (2560x1600)).
7. No persistent storage: Using pagination and endless adapter, device can do network calls on need basis and no need of maintaining local SQLite database in device.
8. User can type multiple words separated by spaces and most relevant images with those tags will be shown to the user.
9. In the photo list thumbnail of Flickr images are displayed, whereas in the photo details screen, the high resolution image from Flickr is displayed.
10. No internet connection, host or Flicker server down error cases are handled and appropriate error messages are displayed to the user.