EPICTURE DOCUMENTATION

Architecture:

Images are displayed inside of a fragment who have in layout a card view.

MyAccount / Setting and the MainActivity are activities.

All other views are fragments.

Glide is used for show images.

All functions in the code are reusables in all part of the code, for example images request use the same code.

Functionalities:

Start with a WebView for Imgur Login and get token (LoginActivity) after redirect to MainActivity.

The MainActivity take a recycler view of card view for display all the images on Imgur.

The button “Favorites” show all your favorites images on a recycler view too.

The button “+” is for upload a photo online.

The button “Personal” show your personal settings and let you modify parameters in the application.

The button “Settings” let you the possibility of change the color theme.

The button “Search” give you the possibility to search all photos who got in tag, name, creator, and album the string given.

Scroll bottom permit a refresh of the actual view.