

Facebook_Feed_Demo Documentation

Initially I did a small research on ways to design the app from existing work.

I found a design that I followed from this tutorial

["https://www.androidhive.info/2014/06/android-facebook-like-custom-listview-feed-using-volley/"](https://www.androidhive.info/2014/06/android-facebook-like-custom-listview-feed-using-volley/)

Feed is brought from

["https://api.androidhive.info/feed/feed.json"](https://api.androidhive.info/feed/feed.json)

Path to view code in Git Repository

kelevnor/Facebook_Feed_Demo/app/src/main/java/com/kelevnor/facebookfeeddemoapp/

I kept the design (resource values, no images) as in the tutorial but the implementation is 100% mine.

Specifications:

- Does a get API request to receive JSON Model
- Displays List in Timestamp descending order (This is supposed to show hours elapsed but the dates are from June 2014 so I just show the date)
- Detects Android OS (API #) and applies Permissions in runtime if required (API 26 and up)
- Checks for Established Internet Connection every time it hits the server
- Uses Only Native Android Components

I will continue working on UI optimizations until the time we meet (Custom Alert Dialogs to indicate user results from and before actions)