JC⚡DC

JOHN CHRIS DELA CRUZ

ANDROID DEVELOPER
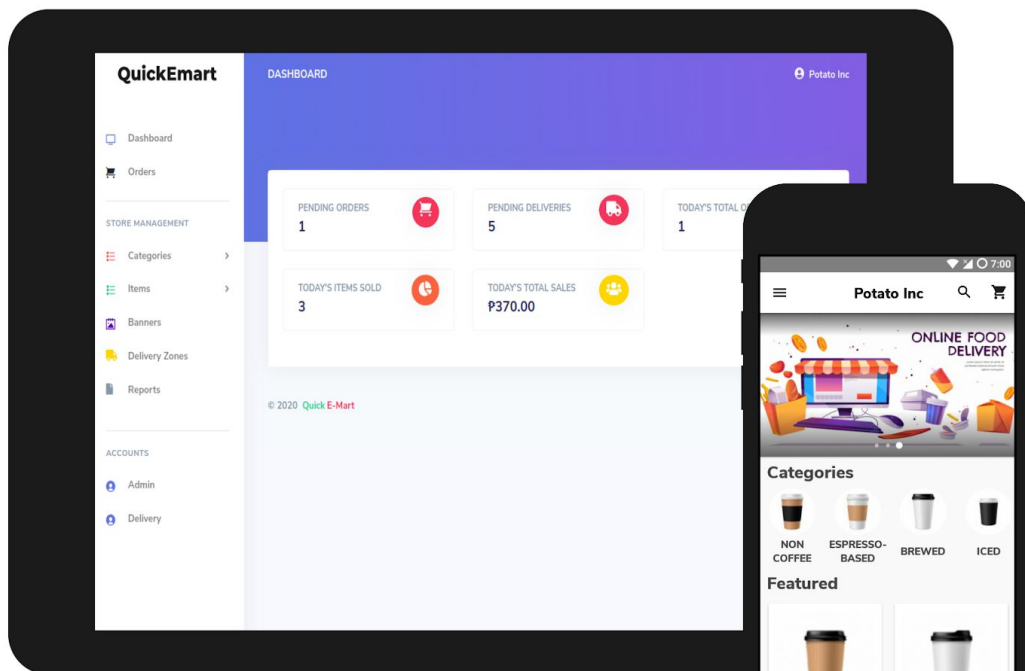**https://jcdc.beer**

RapidPass PH - 2020

https://rapidpass.ph/

I worked on this project as a volunteer Android developer.

A verification system that eases the flow of frontliners and priority vehicles through Metro Manila's checkpoints.

RapidPass.ph produces digital passes with QR codes that will be scanned at checkpoints for easier verification.

QuickEmart - 2020

Android eCommerce app with Web-based dashboard for store monitoring.

Dashboard
- Created using Laravel framework.
- Features real-time data using Pusher.

Android App
- Created using Kotlin.
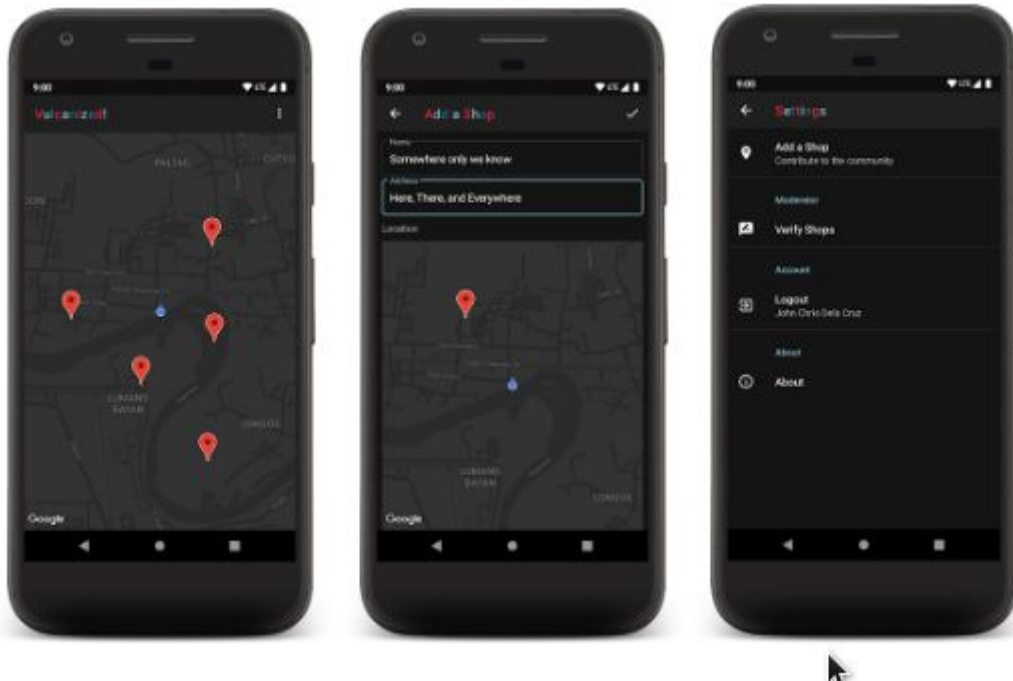- Fetching data from REST API provided by the Web-based dashboard.

Six o'ten watch face - 2019

7ELEVEN watch face for Wear OS

- Created using JAVA.
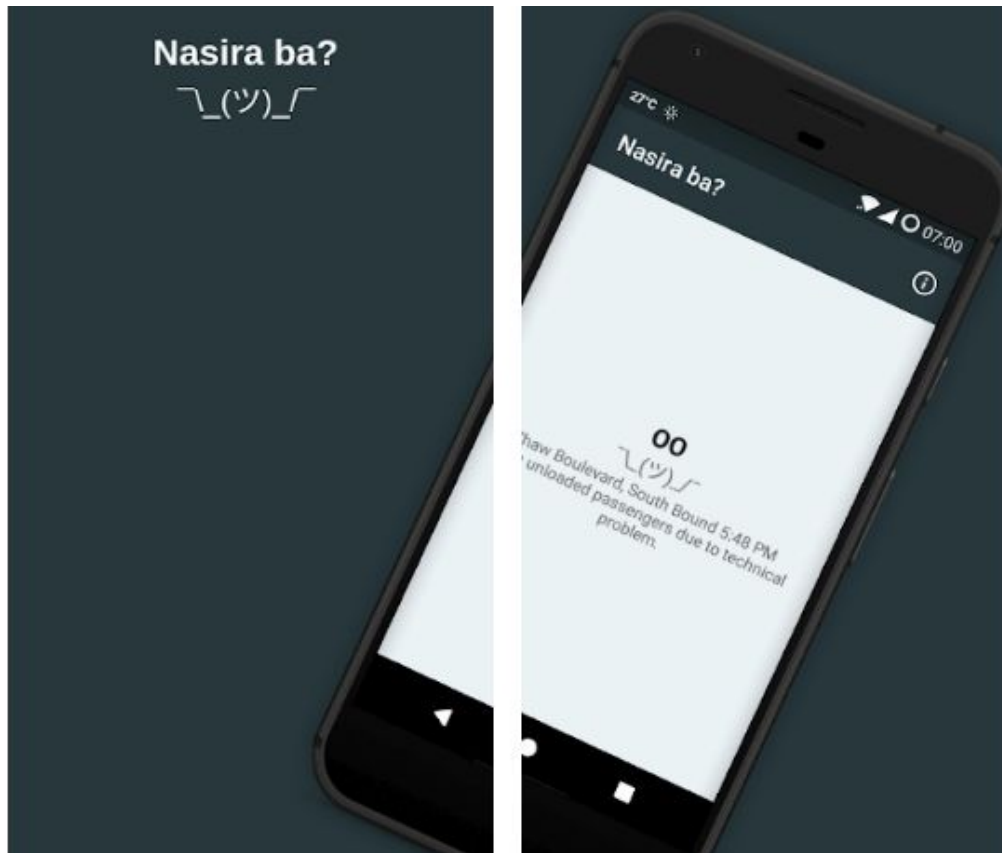- Uses Wear OS specific SDKs.
- Available on Google Play Store
  https://play.google.com/store/apps/details?id=com.jcdc.wear.sixo_ten

Vulcanized! - 2019 (Discontinued)

Android application that shows the nearest vulcanizing shops near you!

- Created using JAVA.
- Firebase as database and uses Google account for user authentication.
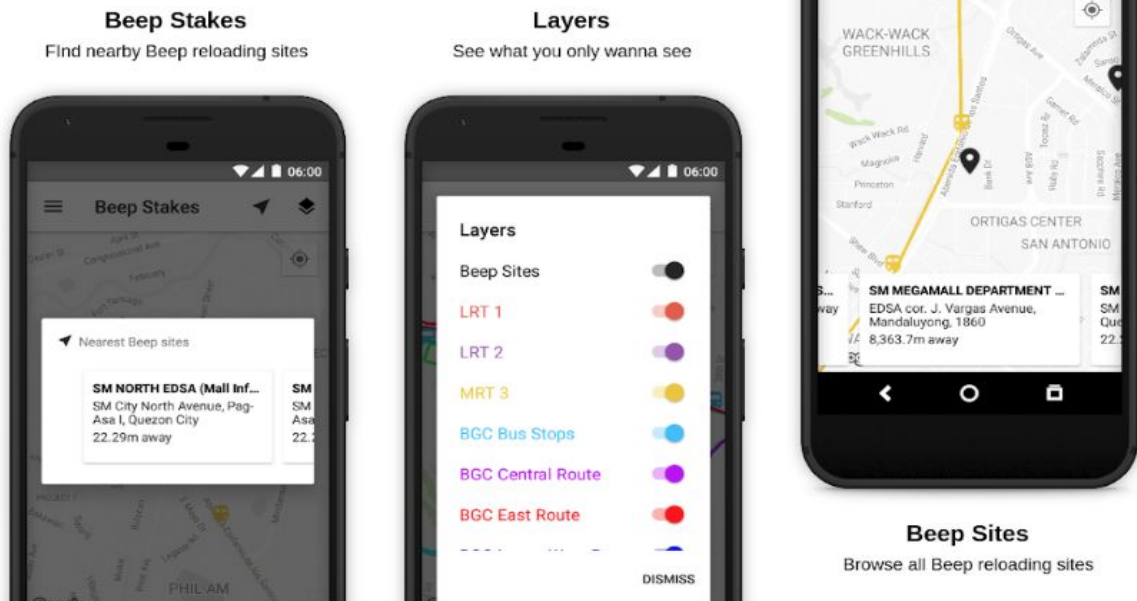- Currently available for Internal Testing at Google Play.

Nasira ba? - 2018

Nasira ba? for MRT3
Just a crappy app that shows the current MRT3 SERVICE STATUS.

- Created using JAVA.
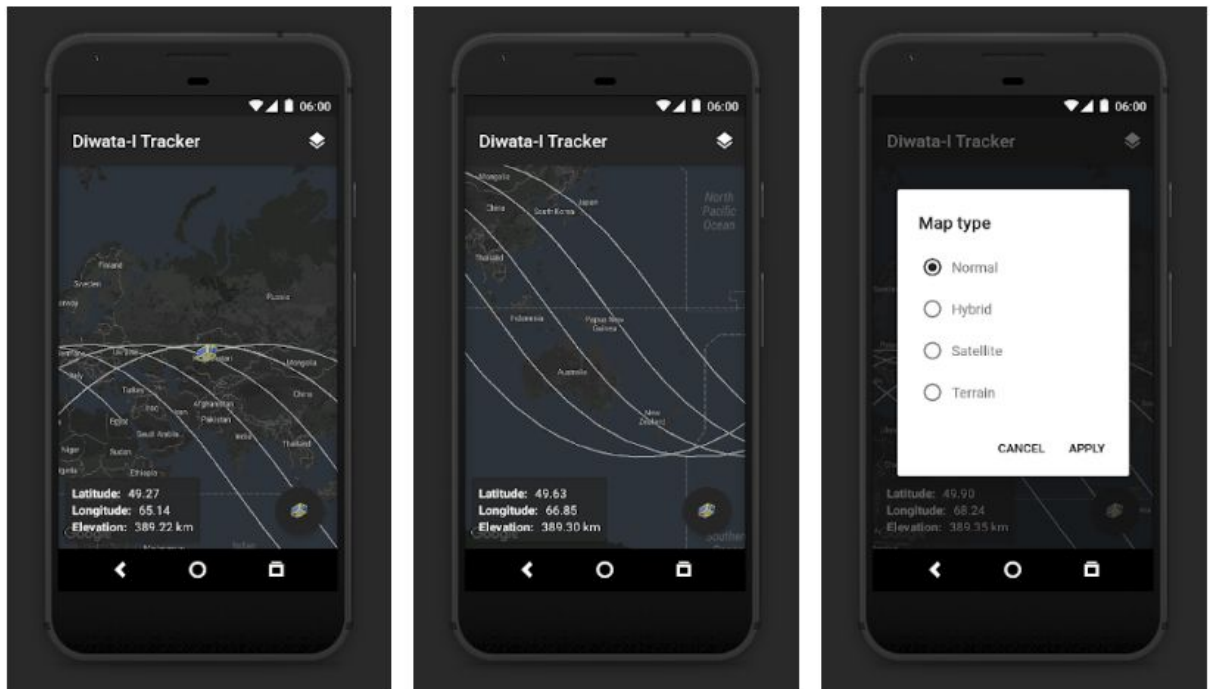- Open Source! https://github.com/johnchrisdc/Nasira-Ba-
- Implemented Android Support Library.
- Fetching data from DOTC via Web Scraping.
- Available on Google Play Store
  https://play.google.com/store/apps/details?id=xyz.jcdc.nasiraba

Beep Stakes - 2017

Beep Stakes helps you find nearby Beep reloading sites in your current location. Beep Stakes also lets you browse all Beep reloading sites, LRT 1, LRT 2 and MRT 3 stations.

- Created using JAVA.
- Open Source! https://github.com/johnchrisdc/Beep-Stakes
- Implemented Android Support Library, Google Maps, and Fragments.
- Available on Google Play Store
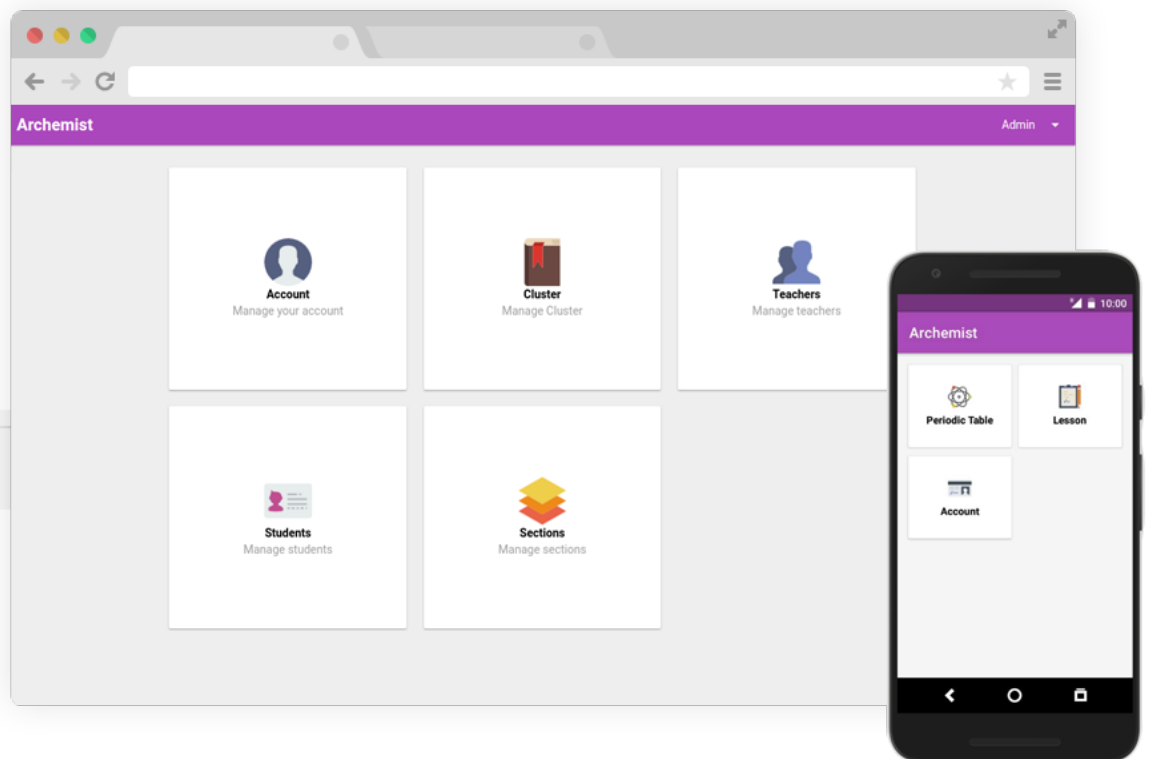 https://play.google.com/store/apps/details?id=xyz.jcdc.beepstake

Diwata-I Tracker (Unofficial) - 2017

Know the real time estimated location of the Diwata-1 satellite

- Created using JAVA.
- Open Source! https://github.com/johnchrisdc/Diwata---I-Tracker
- Implemented REST, Android Support Library, Material Drawer, Google Maps, and Fragments.
- Supports different map types - Normal, Hybrid, Satellite, Terrain.
- Available on Google Play Store
  https://play.google.com/store/apps/details?id=xyz.jcdc.diwata

Archemist (Web and Android) - 2016

This is used for managing student's lessons and scores as well. The students can take their quizzes through the Android app while the teacher can track their achievements. The Android app also can view Microsoft Word documents and PDFs.
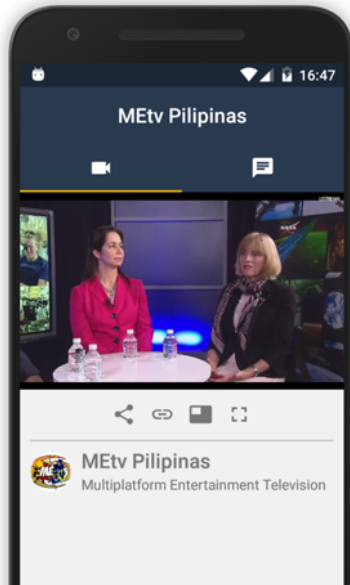
Website
- Crafted using Laravel Framework.
- The Admin can manage its Users, Teachers, Cluster, Sections and Students.
- The Teacher can add its students and section and also can create quizzes that can be viewed by his students via the Android App.
- The Cluster can manage the periodic table and chapter lessons that can be viewed via the Android App.
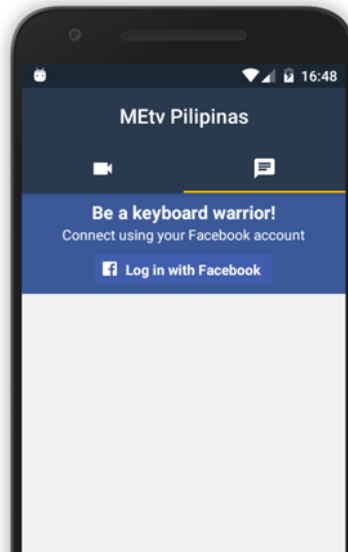
Android
- Created using JAVA.
- Implemented RESTful APIs, JSON, GSON, Android Support Libraries and other cool libraries out there.
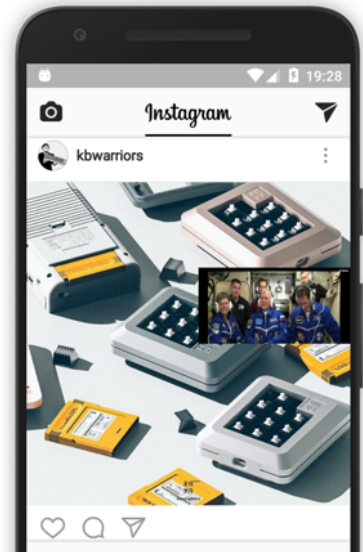
Watch MeTv Pilipinas Live!
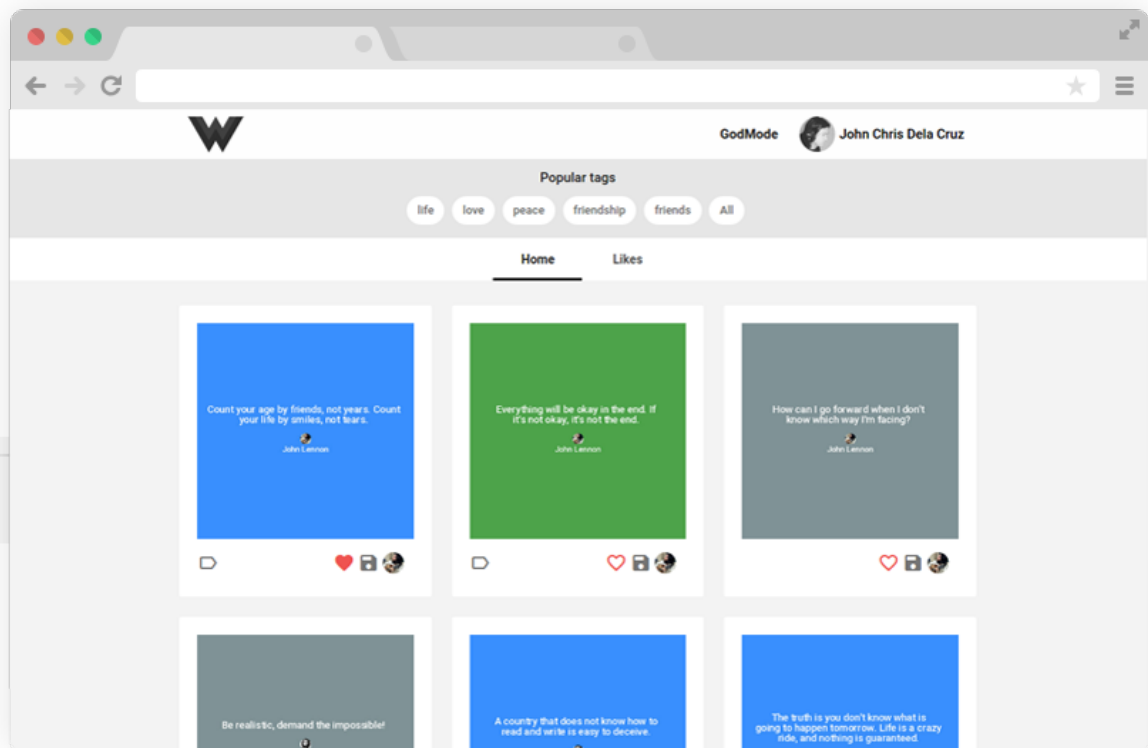
Chat with other viewers in real-time!

Watch anywhere with floating view!

MeTV - 2016

An Android app that can stream live videos from Ustream. You can watch live stream video from MetV Pilipinas while chatting with other viewers via a live chat. You can also watch MeTV anywhere in your phone on top of other apps.
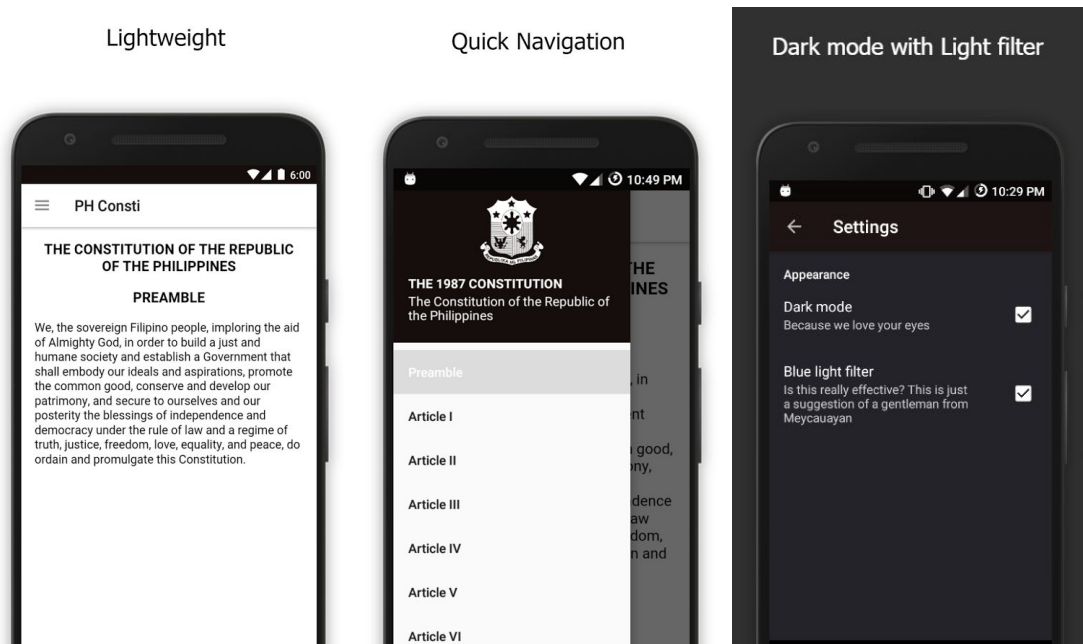
- Created using JAVA.
- Implemented GSON, Android Support Libraries, Facebook SDKs and Google Firebase.

WanderWall (Discontinued) - 2016

This is a website created just for fun that shows random quotations from famous authors. The image is basically an auto-generated image from quotes (sounds cool). The users can also register their account so they can like things if they like.

● Created using MaterializedCSS (Sass), Laravel and VueJS.
● Implemented some RESTful APIs so we can fetch data in a wonderful way and I am planning to make an Android version of it.
● This is a one-page website because I personally hate reloading the whole website just for a single data so I used VueJS routes.

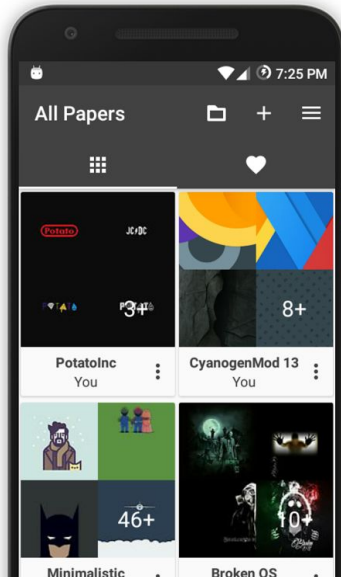Lightweight   Quick Navigation   Dark mode with Light filter

PHConsti - 2016

An Android app for the Constitution of the Republic of the Philippines. This is the lightest and the most beautiful Philippine Constitution app that you can download from Google Play (self proclaimed). It has 2 themes, dark and light. It also comes with a blue light filter that I don't know if it is really filtering blue light.

- Created using Kotlin.
- Open Source! https://github.com/johnchrisdc/PhConsti
- Implemented Android Support Library, Material Drawer, and Fragments.
- Available on Google Play Store
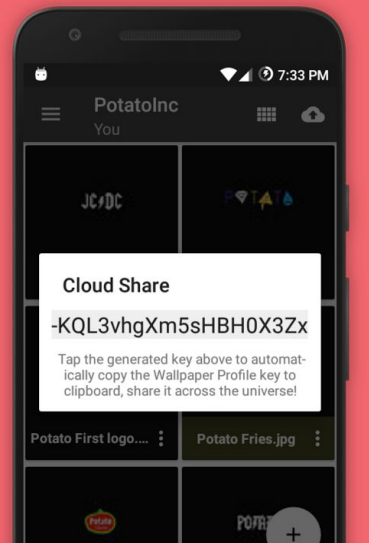 https://play.google.com/store/apps/details?id=xyz.jcdc.phconsti

Manage your wallpapers!　Create your own Wallpaper Profile!　Share your Wallpaper Profiles to others in seconds!

All Papers - 2016

A wallpaper app that lets the user share their wallpaper with other users in seconds!. This is the most underrated wallpaper app that you can download from Google Play (self proclaimed again).

- Created using JAVA as programming language and Google Firebase as backend and Imgur as image hosting.
- Implemented GSON, Google Firebase, Android Support Libraries, Navigation Drawer, and Imgur APIs.
- It also supports Android Nougat app shortcuts API
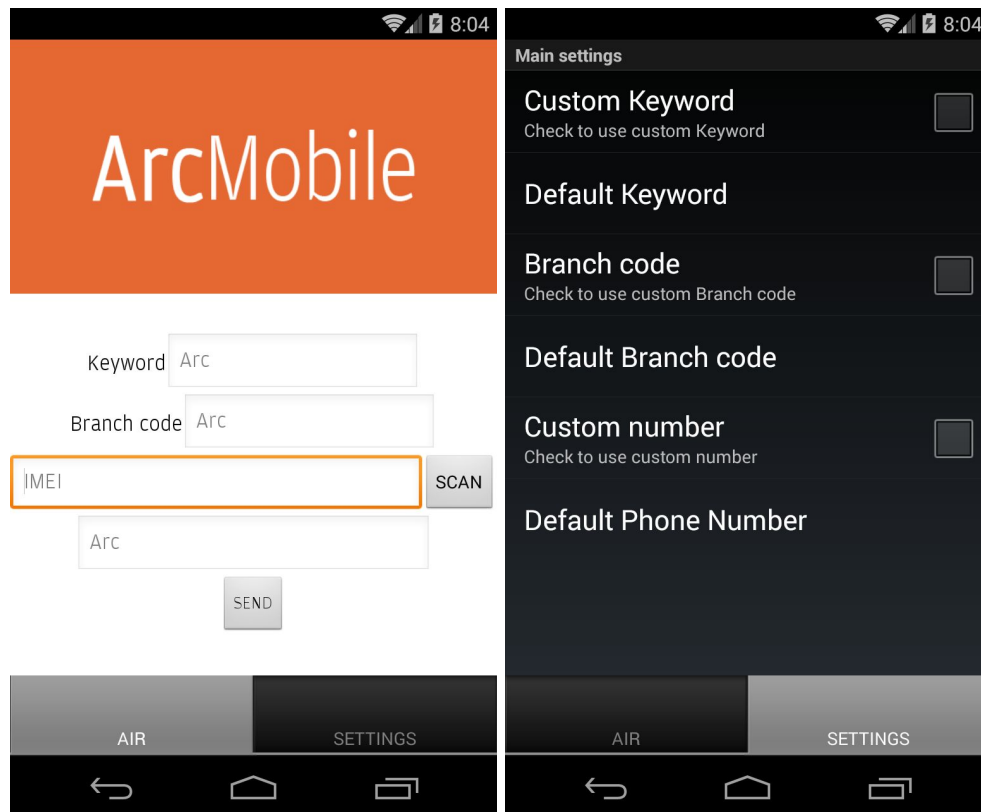- Available on Google Play Store
  https://play.google.com/store/apps/details?id=xyz.jcdc.allpaper

PotatoCM - 2014

      I have my own version of Android. Built from source. Features backported APIs from higher versions of Android.

- You can view the project at https://goo.gl/hqhMED (XDA-developers.com)
- Android custom firmware based on Android Gingerbread 2.3.7
- Backported API includes Animation API from API11+, Fragments and ViewPager stuffs, TextView APIs, View APIs, CardView API, Elevation API, GlowPadView from API16.

ArcMobile Retail - 2013

Android Application for Arc Mobile. The was used for tracking the sales of the store. The seller will simply scan the phone's IMEI and the Android App will send a SMS to a particular number.

- Created using JAVA.
- Implemented Android Support-v4 and Z-xing library for barcode scanning.