

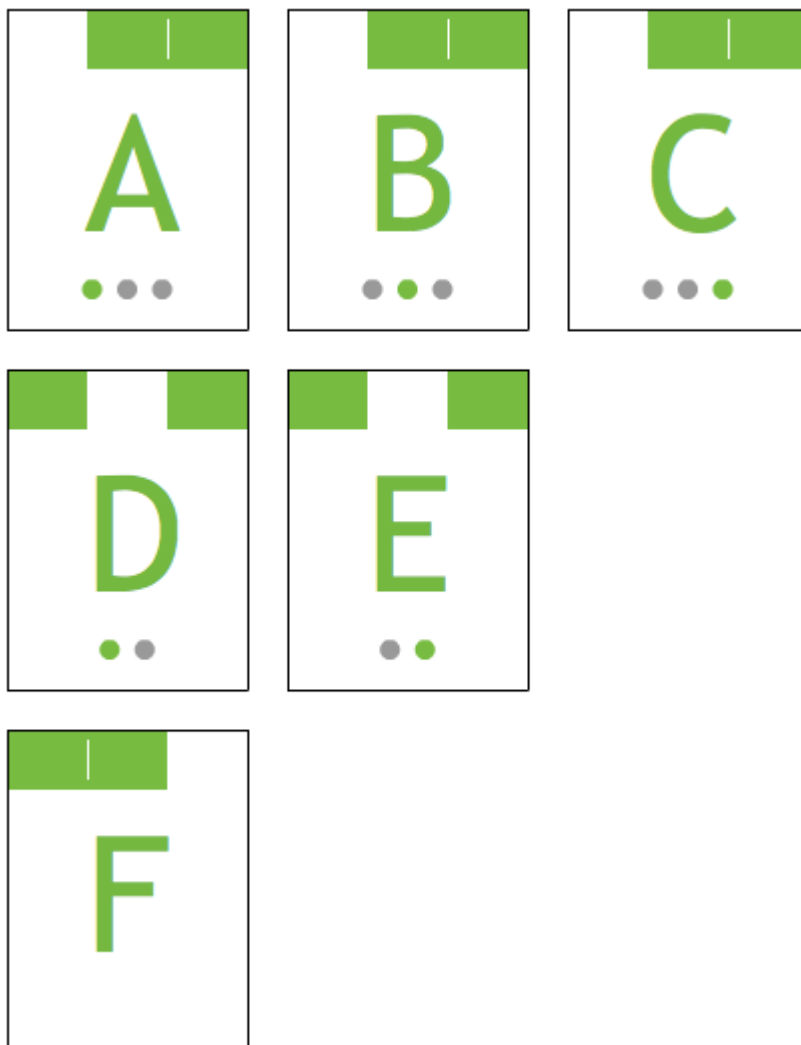
# Ruma Internship Challenge

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Create one Activity which has capability to display these 6 screens.  
Please do your **most best practice** without using any third party library.



## My Works :

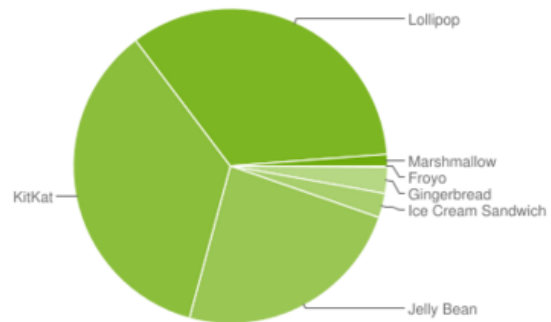
In my works, I used Android Studio to build all the requirements, without any third party library. The full tools I used listed below :

- Java SDK (version 8)
- Android Studio (v 1.5)

- Android SDK (v 23), with library :
  - Common Android Library
  - Android Support Design Lib (v 23+)
  - Android Support Appcompat v7 (v 23+)
  - Android Support v4 (v 23+)

This simple Android apk should have been supporting **Android Éclair** (Android 2.1) above (supported minSdkVersion : 7), so this application should be compatible with 100% android device in this world (rev : <http://developer.android.com/about/dashboards/index.html> ).

Version	Codename	API	Distribution
2.2	Froyo	8	0.1%
2.3.3 - 2.3.7	Gingerbread	10	2.7%
4.0.3 - 4.0.4	Ice Cream Sandwich	15	2.5%
4.1.x	Jelly Bean	16	8.8%
4.2.x		17	11.7%
4.3		18	3.4%
4.4	KitKat	19	35.5%
5.0	Lollipop	21	17.0%
5.1		22	17.1%
6.0	Marshmallow	23	1.2%



Full gradle built script listed below :

```

apply plugin: 'com.android.application'

android {
    compileSdkVersion 23
    buildToolsVersion "23.0.2"

    defaultConfig {
        applicationId "com.andifni.ruma.intern.rumainternship"
        minSdkVersion 7
        targetSdkVersion 23
        versionCode 1
        versionName "1.0"
    }
    buildTypes {
        release {
            minifyEnabled false
            proguardFiles getDefaultProguardFile('proguard-android.txt'), 'proguard-rules.pro'
        }
    }
}

dependencies {
    compile fileTree(dir: 'libs', include: ['*.jar'])
    testCompile 'junit:junit:4.12'
    compile 'com.android.support:appcompat-v7:23.2.0'
    compile 'com.android.support:design:23.2.0'
    compile 'com.android.support:support-v4:23.2.0'
}

```

Full source code in this repo : <https://github.com/andifni/ruma-challange>

### Screenshots :

**Tablet** (Samsung Galaxy Tab A / SM-P355) :



**Phone (Nexian Journey One / Mi438S):**

