**The New York Times**

A simple app to hit the NY Times Most Popular Articles API and show a list of articles,

That shows details when items on the list are tapped (a typical master/detail app).

**Getting Started**

**Prerequisites**

* Android Studio must be installed.
* See https://developer.nytimes.com/ for details of APIs exposed by **The New York Times.**

## Documentation

Parameters:

“all-sections” for the section path component in the URL above and 7 for period (available period values are 1, 7 and 30, which represents how far back, in days, the API returns results for).

Sample-key could be found via registering a user on API console of “The New York Times”.

Example:

<http://api.nytimes.com/svc/mostpopular/v2/mostviewed/all-sections/7.json?apikey=sample-key>

On parsing the response from api, user will be able to get the list of all most viewed articles and user can select any article to view details.



### Build Dependencies

* androidTestImplementation 'com.android.support.test:runner:1.0.1'
* androidTestImplementation 'com.android.support.test.espresso:espresso-core:3.0.1'
* //
* compile 'com.squareup.okhttp3:logging-interceptor:3.8.0'
* annotationProcessor 'com.google.dagger:dagger-compiler:2.0'
* compile 'com.google.dagger:dagger:2.2'
* compile 'com.squareup.retrofit2:retrofit:2.3.0'
* compile 'com.squareup.retrofit2:adapter-rxjava:2.1.0'
* compile 'com.squareup.okhttp3:okhttp:3.8.0'
* compile 'com.google.code.gson:gson:2.6.2'
* compile 'com.squareup.retrofit2:converter-gson:2.0.1'
* compile 'io.reactivex:rxandroid:1.2.1'
* compile 'io.reactivex:rxjava:1.1.6'
* provided 'javax.annotation:jsr250-api:1.0'
* //
* compile 'com.github.bumptech.glide:glide:3.8.0'
* testCompile 'org.mockito:mockito-core:1.10.19'
* testCompile 'org.powermock:powermock-core:1.6.4'
* testCompile 'org.powermock:powermock-api-mockito:1.6.4'
* testCompile 'org.powermock:powermock-module-junit4:1.6.4'
* androidTestCompile 'junit:junit:4.12'

**Versioning**

1.0