**The New York Times**

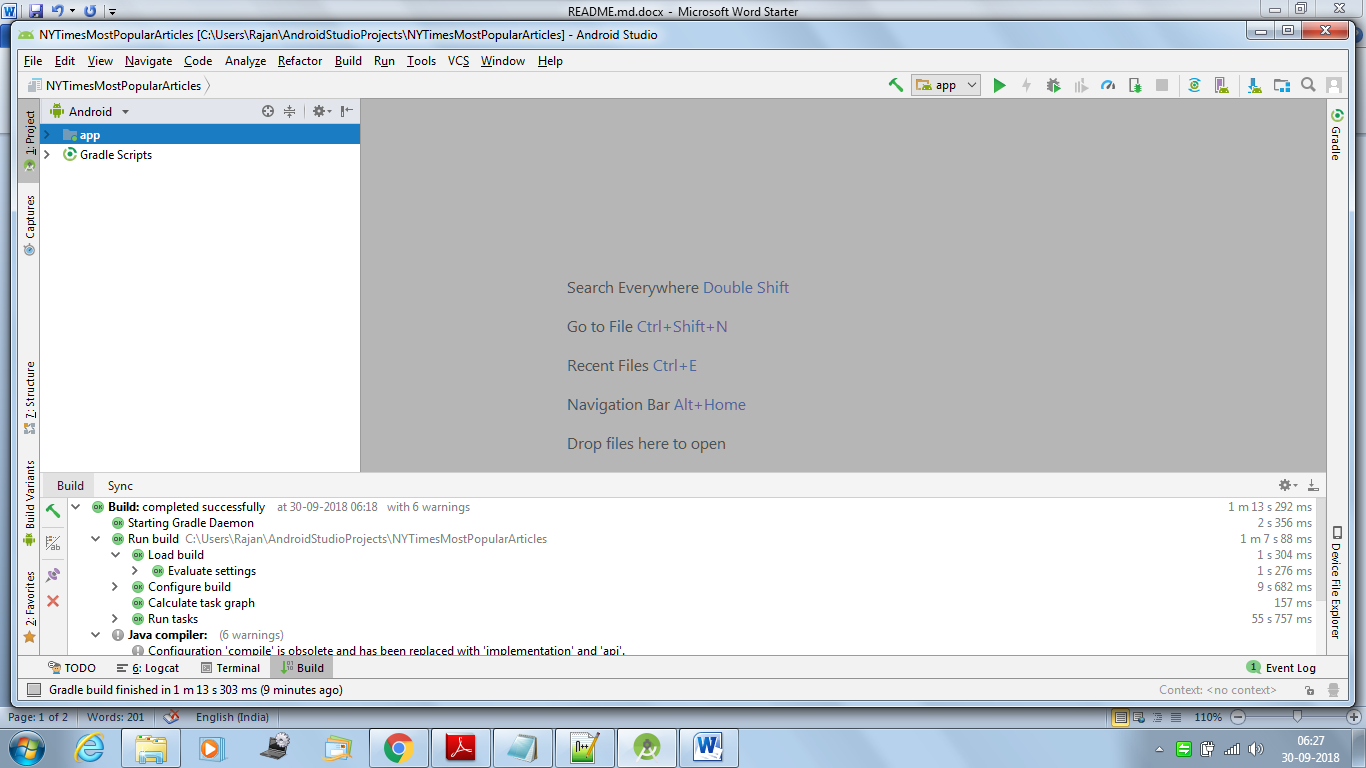
This app to hit the NY Times Most Popular Articles API and show a list of articles,

We can go through the articles one by one. That shows details when items on the list are tapped.

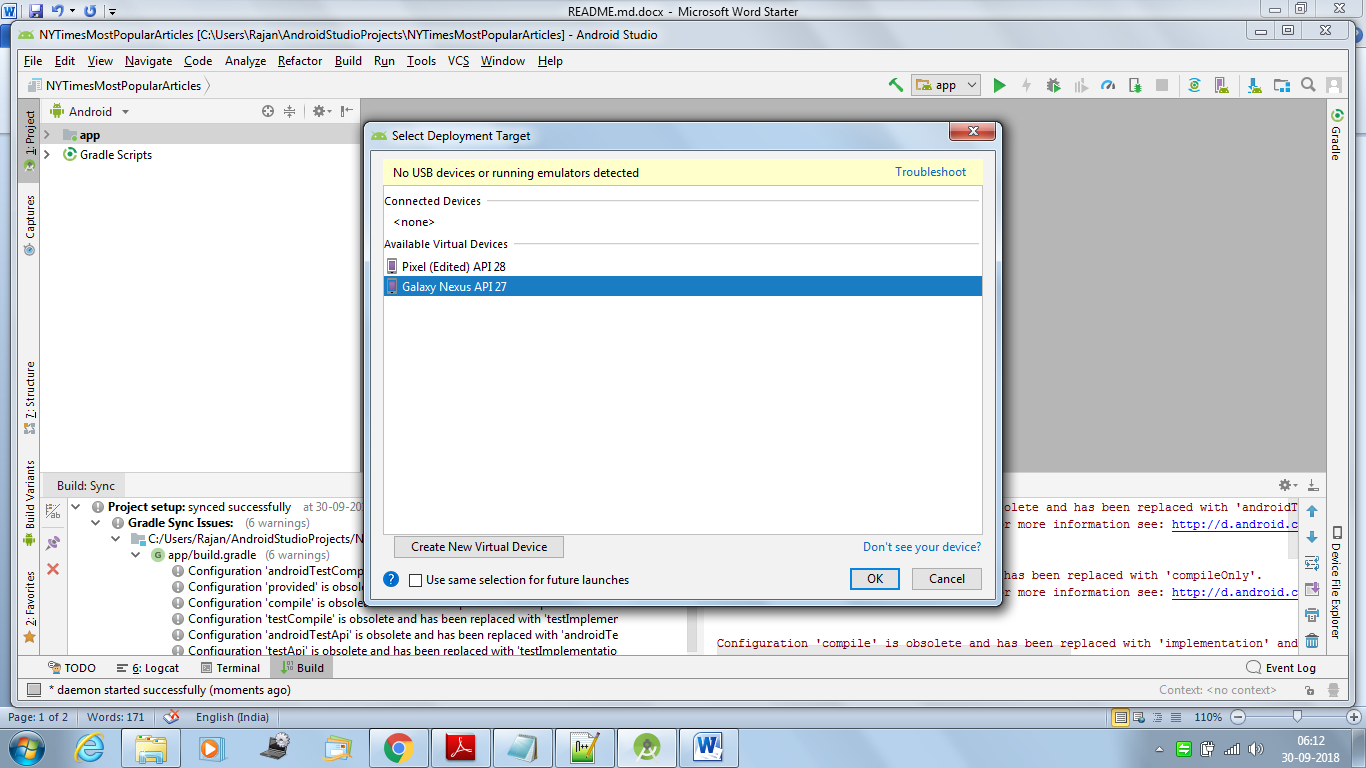
**Getting Started**

**Prerequisites**

* Android Studio must be installed.
* I have installed Android Studio 3.2.

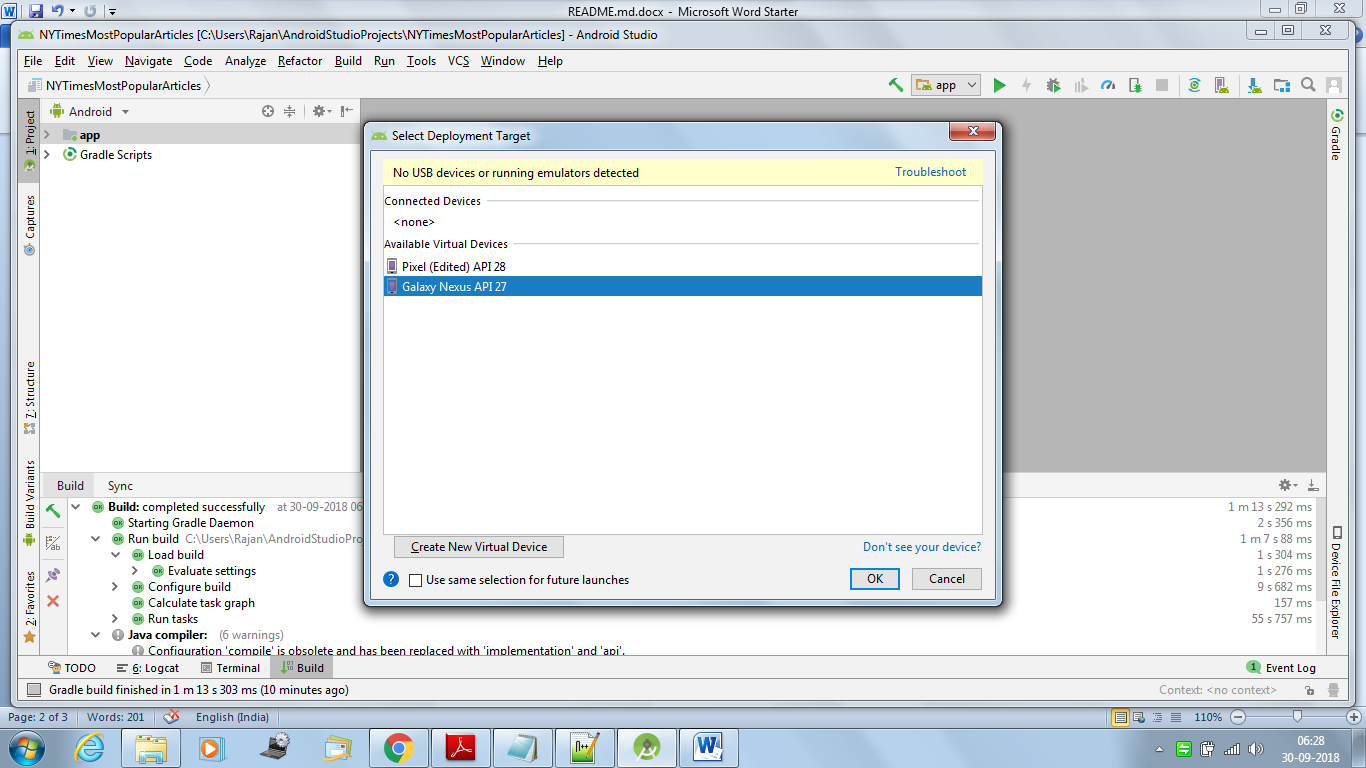


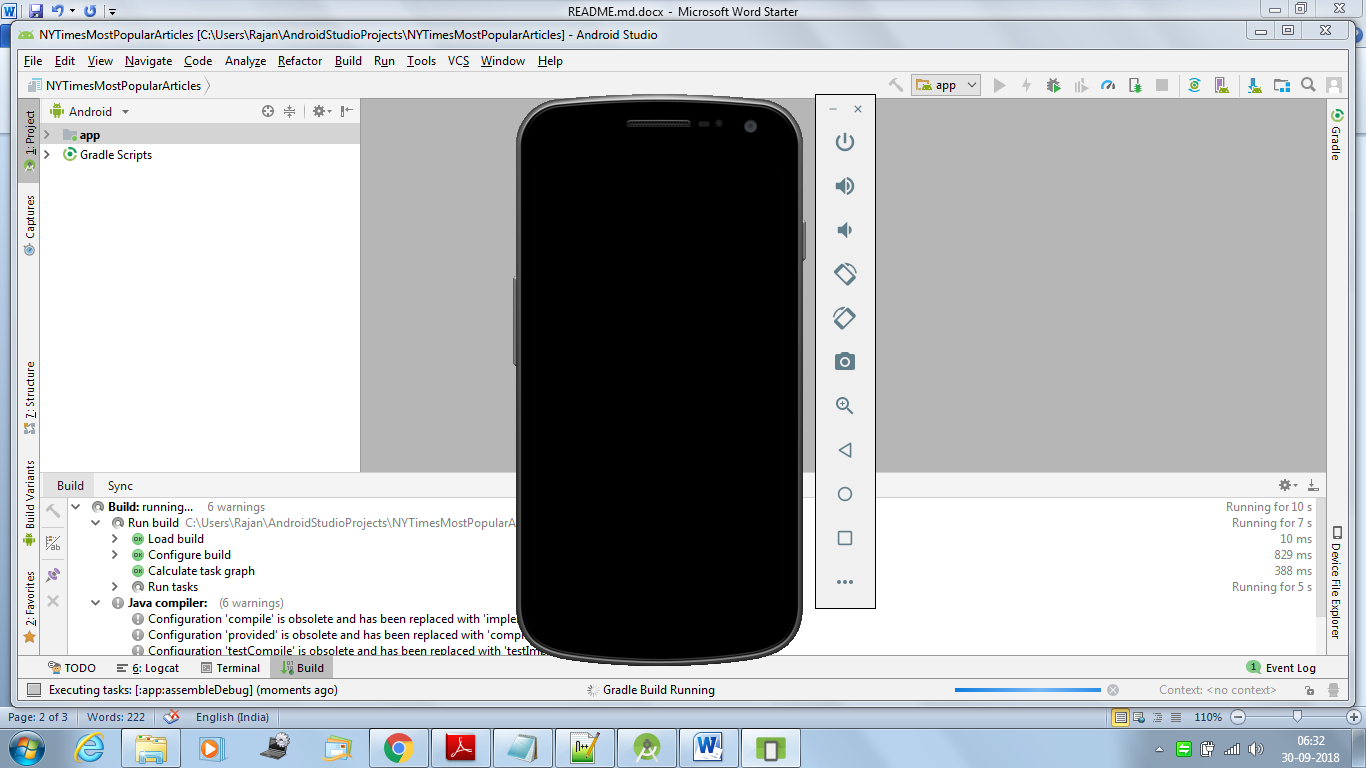
* For deployment target installed Galaxy Notes API127

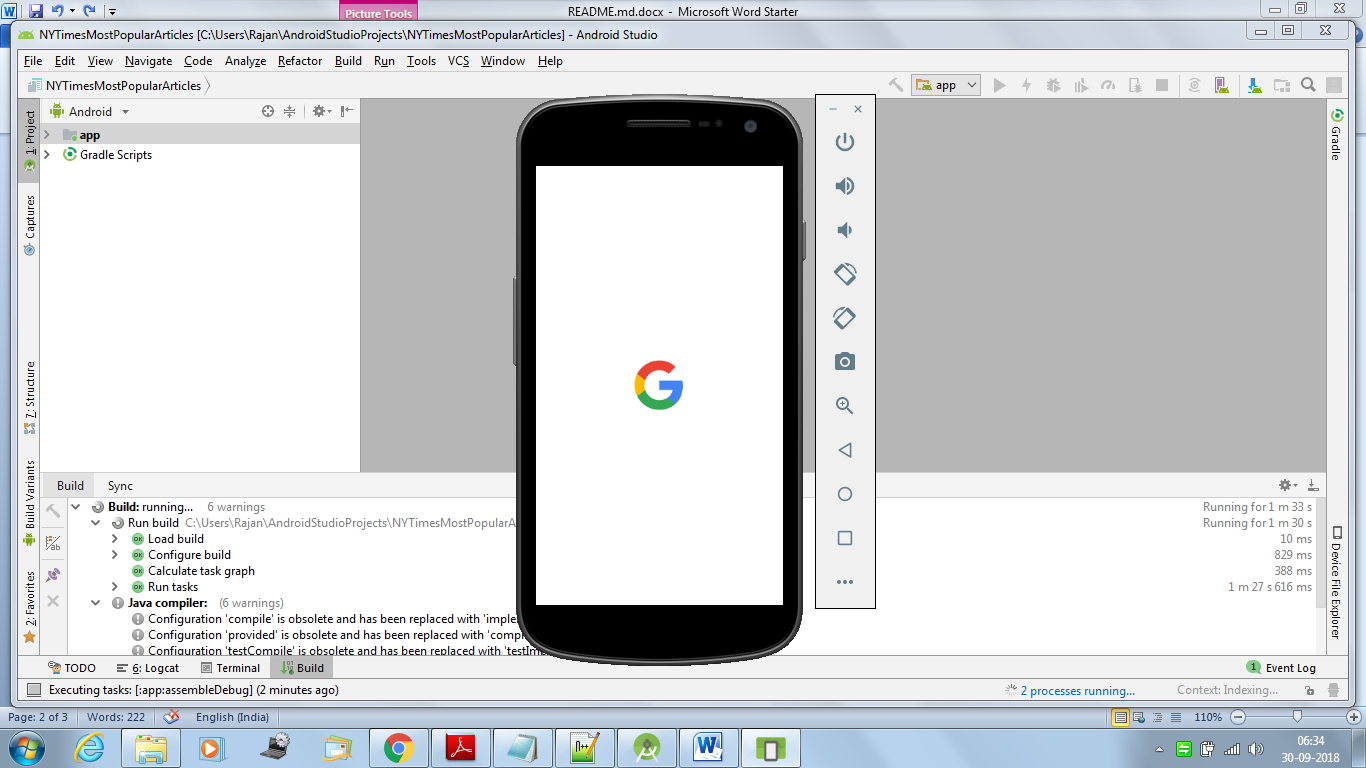


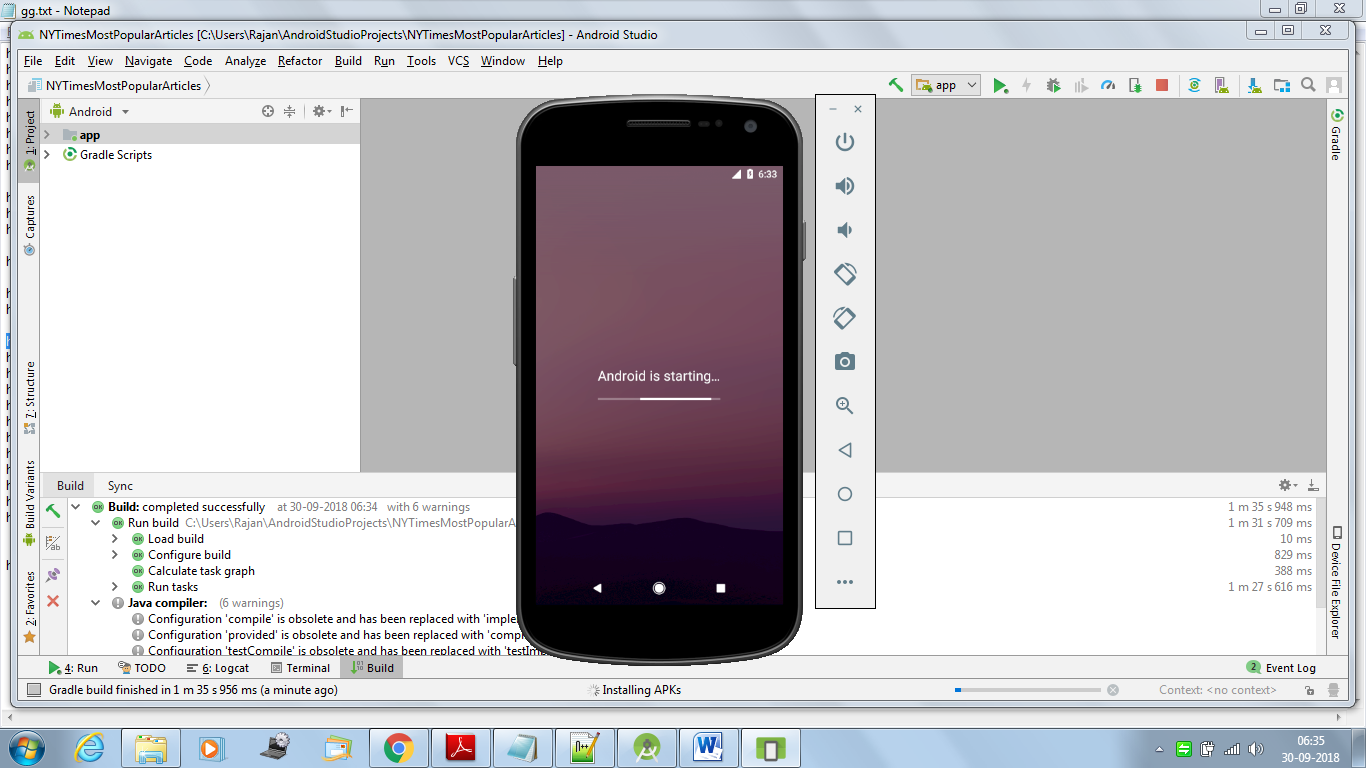
Please follow below steps to run NY Times Most Popular App.

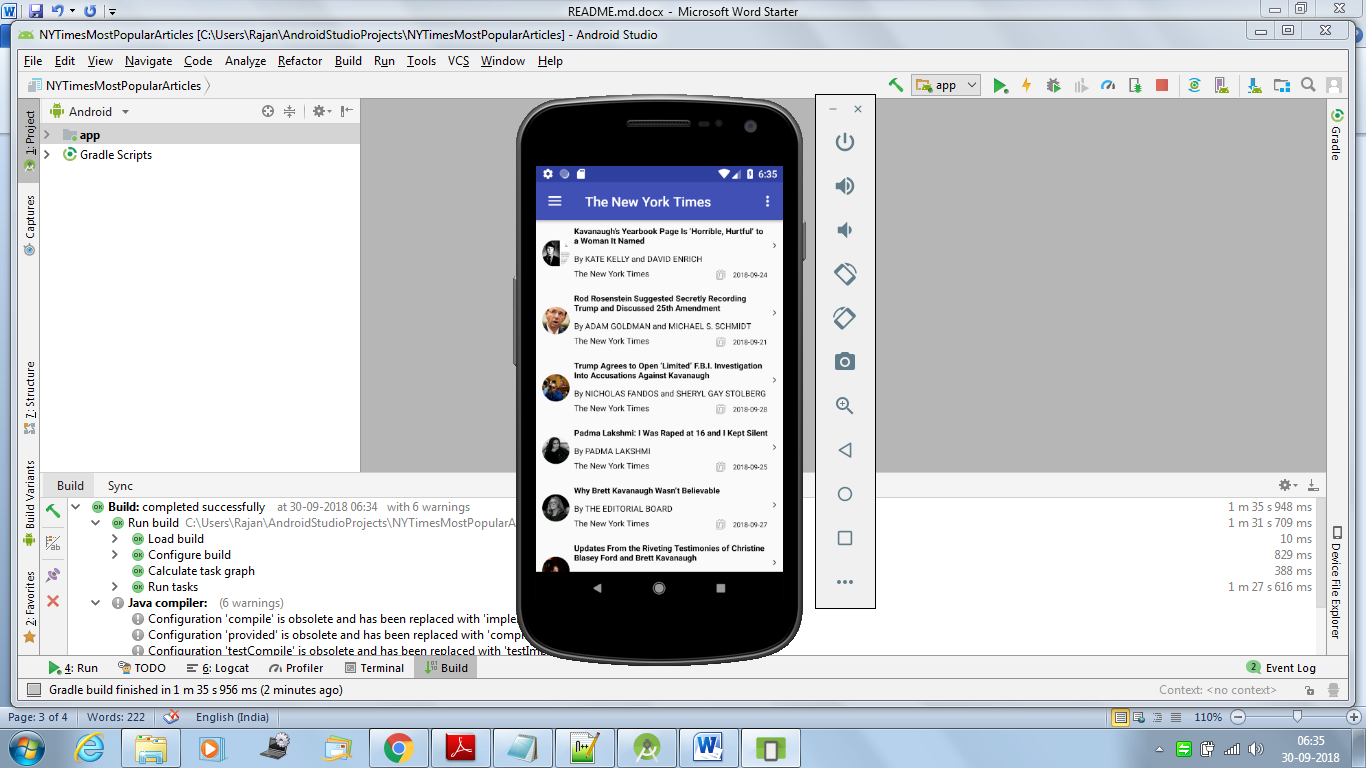
1. Install the Android Studio
2. Download the project from Github URL:
3. Import the Project
4. Once imported the project successfully
5. Go to build menu click on clean project once done. Click on Rebuild Project.
6. Click on Run once build successfully completed.
7. Select Galaxy Nexus API 27 then click on OK button(if not installed install it clicking on Create new Virtual Device)

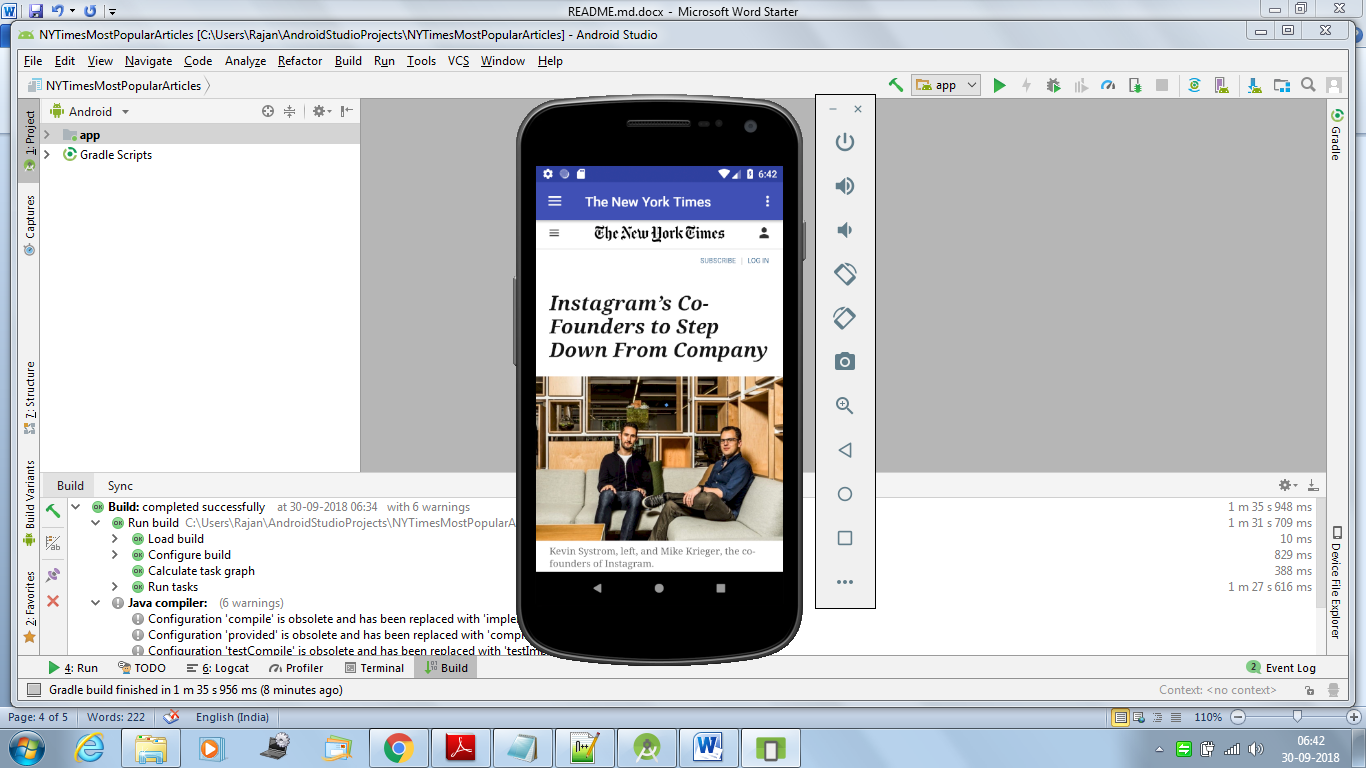


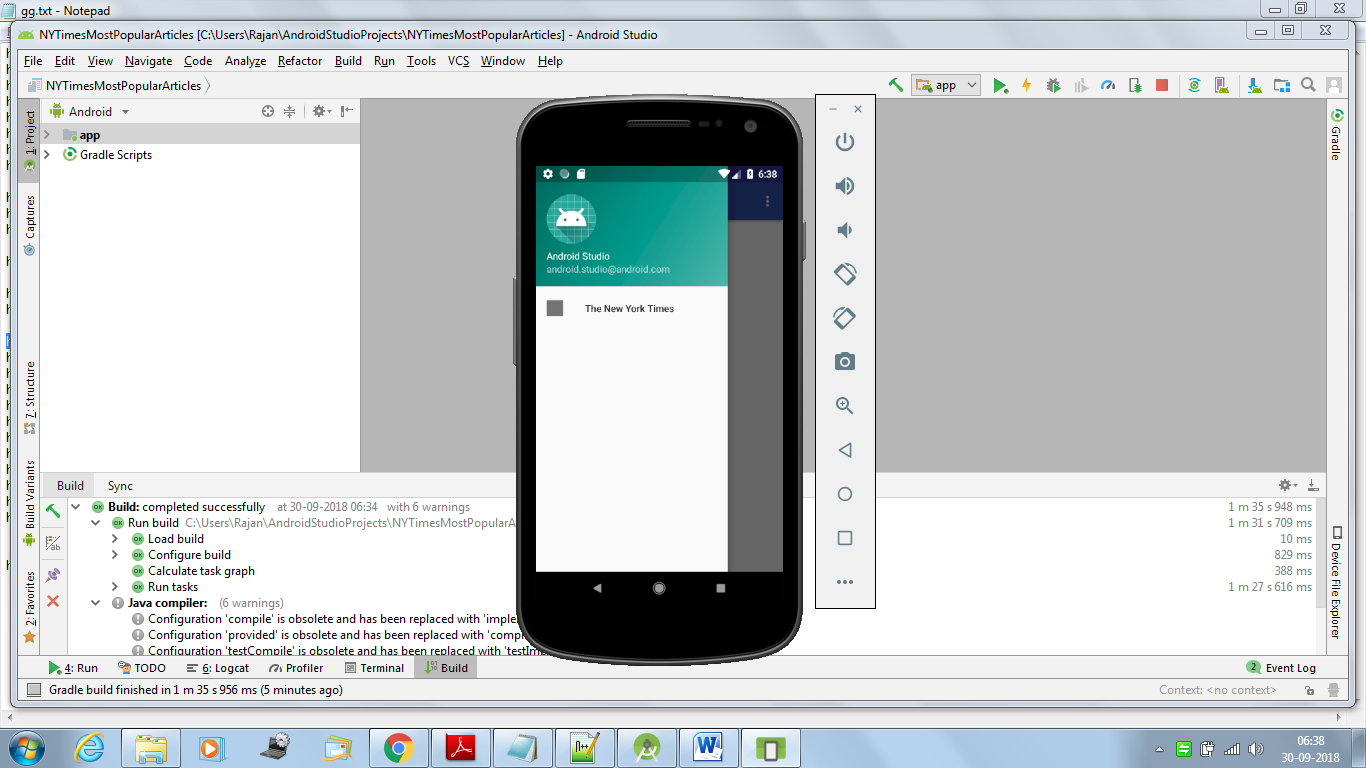












## Documentation

Parameters:

“all-sections” for the section path component in the URL 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>

[**http://api.nytimes.com/svc/mostpopular/v2/mostviewed/all-sections/7.json?api-key=aea8b7c7a56e4bdd994a1325a61869ec**](http://api.nytimes.com/svc/mostpopular/v2/mostviewed/all-sections/7.json?api-key=aea8b7c7a56e4bdd994a1325a61869ec)

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.

**Versioning**

1.0