

Web Development Assignment

We would like you to build a Feed page which should display relevant video posts for the user. Sample results can be requested from the following URL:

1st set: <http://www.mocky.io/v2/59b3f0b0100000e30b236b7e>

2nd set: <http://www.mocky.io/v2/59ac28a9100000ce0bf9c236>

3rd set: <http://www.mocky.io/v2/59ac293b100000d60bf9c239>

The "posts" array holds a list of sample objects, and the "page" value depicts the pagination iterations. Using this data, create an app that displays posts in a list with all relevant information. The app needs to:

- Version 1:
 - Display every post clearly with relevant information
 - Use pagination
 - Handle network error or empty feed cases
 - Support sort options like Date, Likes, Views, Share
- Version 2:
 - Store posts in local DB to allow offline support
 - Use a bottomsheet to show a detailed view of the post on tap

You will also be judged on usage of design patterns, good code practices and testability. Preferably in React Js.