[Attached is a working version of the YouTube application](https://touro.instructure.com/courses/30837/files/1589792/download?wrap=1" \o "youtube-3.zip)

[youtube-4.zip](https://touro.instructure.com/courses/30837/files/1589863/download?wrap=1)

How to work with the YouTube API:

* [https://developers.google.com/youtube/v3/docs/ (Links to an external site.)](https://developers.google.com/youtube/v3/docs/)
* [https://developers.google.com/youtube/v3/docs/search/list (Links to an external site.)](https://developers.google.com/youtube/v3/docs/search/list)

**If you are interested in extra points on the Final,  you can do the following**:

Email me a cleaned up version of the YouTube application.  Some examples would be:

* Notice how there are no variables being used in the *getButtons* method.  Would it make since for other methods to do something similar?  Reduce code that adds no value.
* Notice how we are  calling the *$.ajax* in 3 different methods (*search*(), *nextPage*(), *prevPage*()).  Can we have these methods call a single method like *getApiResults()*, where we would ONLY have 1 , *$.ajax*  on the page verses 3?
  + Notice in the *data* section of the *$.ajax*  that the *nextPage* & *prevPage* has 1 additional parameter *pageToken*, where the search does not.
  + Also note that the *data* section is an object.  Can you create the object, for the data section and use dot/bracket notation to add the extra parameter is not null?
* Any other suggestions?

Let me know, if you have any questions.