

Reddit Video Poster

Implementation

The script that posts the videos, simply takes in a title, description, video tags the video's path within the project's directory and uploads the video on YouTube, on a public visibility setting, under the "Entertainment" category.

Access

The access to use the API is performed when initializing the upload. It follows the same steps as the Google's Developer's Tutorial on uploading a Youtube video via the API (https://developers.google.com/youtube/v3/guides/uploading_a_video).

The entire project is programmed in python, and is only present on one machine.

Integration

As stated above, the API is integrated following the tutorial on uploading a video on YouTube via Google's API,

https://developers.google.com/youtube/v3/guides/uploading_a_video.

I then integrated the code in a class that I call when I want to upload a video; given a title, description, video tags and the video's path.