

Youtube API

- getUserResults
- load youtube video (mobile and desktop)

Database

- basic functions (ie create, read, update, delete)
- delayCalls and releaseDelay

Functionality

- get filter rules from textboxes and save them to the database
- helper function: convert array of objects to an html table
- helper function: append array of objects (results) to existing html table
- get existing rules from the database and store them in memory and display them
- get Youtube results from database and display them
- get last 3 videos for each user from dataase and store them in memory
- helper function: convert array of objects to an html table
- helper function: append array of objects (results) to existing html table
- get videos - using rules in memory iterate through the users and make Youtube API calls to get the results; for the results, determine any new videos using the latest 3 videos and push results to an array
 - update latest 3 videos for each user
 - use array to store youtube results and append the results to the html tables

UI

- navigation system (tabs?)
- loading popup
- help popup

Extra

- display icons
- login and set up playlist