11/30/18

Amanda Waller

Thinkful: Asynchronous client-side web apps

Project 3: Reading API documentation

**Assignment 1**

*Visit the YouTube API documentation discussed above and find the subscription list endpoint documentation. List 1 required parameter and 2 optional parameters for this endpoint. For each parameter listed, state the data type and give an example of the allowed values.*

* The subscription list endpoint:
  + GET https://www.googleapis.com/youtube/v3/subscriptions
* 1 Required Parameter:
  + part : string value type, with example values of id: 0 and contentDetails: 2.
* 2 Optional Parameters:
  + maxResults : unsigned integer value type, with values range of 0 to 50. Default value is 5.
  + order : string value type, with acceptable values of alphabetically, relevance and unread. Default value is SUBSCRIPTION\_ORDER\_RELEVENCE.

**Assignment 2**

*Visit the Google Maps Geocoding API documentation found here:*[*https://developers.google.com/maps/documentation/geocoding/intro*](https://developers.google.com/maps/documentation/geocoding/intro)*. Construct the full URL for requesting the geographic coordinates of The Statue of Liberty in JSON format. Do the same for your own address.*

* The Statue of Liberty:
  + POST https://maps.googleapis.com/maps/api/geocode/json?  
    component=the+Statue+of+Liberty&key=YOUR\_API\_KEY
* My Address:
  + POST https://maps.googleapis.com/maps/api/geocode/json?  
    address=800+Almond+Street,+Philadelphia,+PA&key=YOUR\_API\_KEY