Assignment – API DUE DATE 11/9

1. Most Popular responses from an API (Either of two are accepted) \_\_**GET** and **POST**\_\_\_\_\_\_\_\_\_\_
2. What are some uses for APIs \_\_**To provide to the developer the environment to connect to an application hiding the whole code of the application, To connect the elements of the same application, To ensure the connection between different application, To provide the service to the customers/users.**\_\_\_\_\_\_\_\_\_
3. When would you use POST and GET in an API transaction? \_**GET to fetch the document or data. POST to update the data.**\_\_\_
4. Please connect to an online free API and send a request for information and display that information (use console, html, local host, public), you may use any programming language you are comfortable with. Provide screenshots. Code is optional. Zip the code, screenshots, and codes and send it to my email.

**Helpful resources:**

**Jfiddle File and Pokemon API**

<http://jsfiddle.net/yj5x9ev0/>

<https://pokeapi.co/>

**Website with APIs to choose from**

<https://public-apis.io/>

**NBA API**

<https://pypi.org/project/nba-api/>

Python Script and jupyter notebook will be attached some libraries may need to be installed (pandas, npa\_api)

If you have any questions:

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