Subject : UIClass-August-24-2016 HomeWork 17 <Name>

Please open your chrome plugin --> advanced rest client on chrome. - Done

http://rest.learncode.academy/api/johnbob/friends/

http methods (get, post, put, and delete)

get is a request method where client requests information to the client the response can be bookmarked and cached. Also the get methods communicates with the server by sending information in the URL.

post is more secure than GET because it does not communicate with the server in the URL. The information is encrypted and sent in the message body. The data that is sent via a post method cannot be bookmarked or cached and is not visible to the user. A double click of post method may result in the server creating a duplicate resource.

put is slightly different than post. Put and post are write only methods however put is idempotent where as post is not. A resubmission of post will result in a duplicate resource being created in the server, where put method does not result in duplication of resources.

research about how --> get, post, put and delete methods can be used

example usage is given --> http://rest.learncode.academy/

what is ajax?

$.ajax --> how to use?

AJAX stands for Asynchronus JavaScript and XML. AJAX uses the HTTPResponse Object to return the data back to the client from the server in XML, JSON, HTML or TEXTfiles.

$.ajax - just like $jquery is used to identify JavaScript code in JQuery, $.ajax is written in front of the code defined in AJAX.