Group Assignment
COMP 3123 – Full Stack Development I
Total Points (10%)
Submission Deadline: <mark>Saturday, 17th Oct 2020 (Week06)</mark>

Note: Students are free to maintain git repository

Assignment Details

1. Create a NodeJS application having name **studentId_comp3123_assig1** (1 Point)

2. Use expressJS framework to create REST API to perform given task. (1 Point)

3. Read the given **users.json** file and return the requested details by client.

    A. Endpoint **/user?uid=?** (4 Points)
    Return JSON response having following fields

    ```
    {
        "id": 1,
        "name": "Leanne Graham",
        "email": "Sincere@april.biz",
        "address": "street name, city, zipcode",
        "phone": "1-770-736-8031"
    }
    ```

    If no user id found, then return
    ```
    {
        "message": "No user found"
    }
    ```

    B. Endpoint **/users/all** (4 Points)
    Return all user details in ascending order (Use username field as sorting key)

Submission

A) Create the ZIP file having all your source code**.** Remove node_modules **folder before zip**

B) Put the screen shots of both endpoint outputs

C) Upload the ZIP file having name **studentId_comp3123_assig1** on black board on or before deadline.

D) **ZERO** % will be awarded for late submission.

Communication

Please contact on pritesh.patel2@georgebrown.ca or SLACK channel for any question or query.