Mobile Application Development

Query, JQuery Mobile and JSON

Assignment 3 @(10%)

A. **JSON File composition**: Create a well-formed JSON file for 3 companies. Must include the following for each company:

Company Name

Company City

Company Province

Company Phone

Company Image

Longitude

Latitude

B. **Web Application:** Create Web application that contain 4 pages, *Home Page* and **company page** (3 pages one for each company).

      a) Home Page:

         1. Include a header section that includes your name and student number

         2. Contain links to each company page.

      b) Company page:

         1- Display information pulled from the JSON file

         2- Show google map that display the company location based on the company address

         3- Link to home page.

C. **Submission:** Publish the assignment to your mobile web space in your password protected Assignments folder (be sure to include all necessary files/folders)

Zip and upload to the A3 assignment dropbox in SLATE by the Due Date indicated and include the URL to your file in the Comment section

D. Grading points:

Home page including all links   2

JSON file created as specified   3

Company page /map   5

URL not included in SLATE dropbox   -1

ZIP of files not included in SLATE dropbox   -1