***Normally Busy Computer Consultants***

***"A Member of the TaggCo Family of Companies"***

**From: Luis Paredes / Student**

**PROG1191 Applications Development Group**

**To: Nick Taggart / Project Manager**

**Date: 2018-11-23**

**Re: V5 Searching and Web Services PHP**

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| --- |
| This Sprint was not too difficult to complete and no so time consuming, this was probably one of the shorter sprints. I liked how instructions were clear on how everything was supposed to work.  I was putting small amount of work in previous sprints for the user page so for this sprint I had to just make some small changes to make it work properly. Before, this page was working with session variables sending the session variables to the methods, so I just changed this to send the user id of the user being clicked.  The searching part was fine because it was just querying the data base using “like” in the appropriate fields. However, the logic to show if the user was being followed or if the user was a follower took me some time.  The postal code validation was the part that took me most of the time, getting to know how the code was working and getting it to return just the value I wanted was complicated and time consuming. At the end I got it working but with a very small glitch, if the form is fill out with valid data and the province is changed after, the user has a couple of seconds to submit the form before the code verifies the new province |

# Testing Verification Document :: Bitter website :: V5

[  **tested & verified ] [**  **partially functional, explanation provided ] [ *MCj04325370000[1]* test failed or not completed ]**

[ ] (10 / 10) Userpage.php works according to specs (Spec V5.1)

* All tweets listed only for that particular user
* Profile pic displaying properly
* Number of tweets, “following” and “followers” totals are displayed properly
* User’s location is displayed properly (province only)
* “Member since” is displayed accurately
* “Followers your know” is working correctly

[ ] (12/ 12) Search functionality is working correctly and displays results according to specs (Spec V5.2)

* Search box form is in a separate include file (Spec V5.2.20)
* Search results display with users and links to user details page (Spec V5.2.50)
* Search results display with users and “follow”, “following” etc (Spec V5.2.50)
* Search results display with tweets and links to user details page (Spec V5.2.30)
* Search logic is in a separate function (Spec V5.2.60)
* Search page is attractive and user-friendly (Spec V5.2.70)

[ ] ( 7/ 8) Validating the Address with a webservice (Spec V5.3)

* Display friendly error if postal code is not valid
* Insert record into members table if postal code is valid

[ ] (3 / 3) index.php is updated to display show details for the currently logged in user (Spec V5.4)

[ ] ( 2/ 2) DB is exported properly and www is submitted to BrightSpace according to specs

TOTAL SCORE: 34/35

**I attest I have tested and verified each of the above specifications, *unless indicated otherwise*.**

**I understand that falsely claiming a verified spec indicates my attempt to falsify results to the Quality Assurance Department, and I will be subject to additional penalties.**

**Name: Luis Paredes**

**Date: 2018-11-23**