***Normally Busy Computer Consultants***

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

**From: Riley Dunphy / Programming Student**

**PROG1191 Applications Development Group**

**To: Nick Taggart / Project Manager**

**Date: November 14, 2019**

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

|  |
| --- |
| This sprint only really took me a few hours. Filling out the userpage was really simple it was just a lot of work to do and figure out all the queries and methods for it, but I knew it could easily be done. The search page I was actually surprised that I managed to figure that out in about an hour just steadily working away solving one problem at a time. It didn’t think it would be so easy but the LIKE operator in SQL did most of the work for me. The only big problem I had was with the Fedex API because you taught us REST APIs in class, but the Fedex one was SOAP. I was really confused for a bit looking at the file you gave because of all the code with all the extra stuff in the request but I just threw it all in my page and figured out the structure of the response and it worked. |

# 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)

[] ( 8/ 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 files are submitted to BrightSpace according to specs

TOTAL SCORE: 35/35

**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: Riley Dunphy**

**Date: November 14, 2019**