***Normally Busy Computer Consultants***

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

**From: Edsandro de Oliveira / ITPA Student**

**PROG1191 Applications Development Group**

**To: Nick Taggart / Project Manager**

**Date: November 8, 2019**

**Re: V4 Object Oriented PHP**

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| --- |
| Mr. Taggart,  I have attached the files regarding sprint 4. It took me about 30 hours to complete this sprint. I spent approximately 16 hours of work only to figure out that I should concatenate the Objects when using it inside a SQL statement.  After that, I spent about 10 hours changing the “.php” files in order to use the classes that I’ve created. I had to redo a lot of work, removing arrays and adding some loops.  I did not implement the reply functionality by using AJAX because I thought that it would raise my grade (as a bonus) but now, verifying the Spec v4.5 I realized that I may lose some marks.  Other than that, I removed (commented out) the debugging codes and I think that, for this sprint, the challenges were really funny, and my performance was satisfactory.  Sincerely,  Edsandro de Oliveira. |

# Testing Verification Document :: Bitter website :: V4

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

[ ] (9 / 9) User class is created correctly (Spec V4.2.20)

[ ] (4/ 4) Tweet class is created correctly (Spec V4.2.30)

[ ] (1 / 1) new classes are created in separate PHP files included where appropriate (Spec V4.2.50)

[ ] (10 / 10) website code has been refactored to use new PHP classes (Spec V4.2.60)

[ ] (5 / 5) Retweet functionality works correctly (Spec V4.4)

[ ] (5 / 10) Reply functionality works correctly (Spec V4.5)

* Done with a modal dialog is worth a full 10 points
* Done with a separate PHP page (or any other less-than-efficient way) will still get you 5 points

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

TOTAL SCORE: 35/40

**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: Edsandro Machado de Oliveira.**

**Date: November 8, 2019**