***Normally Busy Computer Consultants***

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

**From: Colby Acton / Junior Developer**

**PROG1191 Applications Development Group**

**To: Nick Taggart / Project Manager**

**Date: November 7, 2024**

**Re: V4 Object Oriented PHP**

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| --- |
| I worked on refactoring our code to use PHP classes and adding a Retweet feature this sprint, but it turned out to be much more challenging than I expected. At first, the refactoring went well, and I could update the signup, login, and photo upload sections to work with the new classes without too much trouble. However, things became complicated when I started using the Retweet function. I tried different approaches, but nothing worked correctly. After several attempts, I got it to work by using multiple queries to gather and display all the information I needed. Usually, I spend around six hours on a sprint, but this one took longer. Because of that, I haven’t had a chance to do the Reply function yet, although I believe it would be similar to the Retweet function, which queries for information and displays it. |

# Testing Verification Document :: Y website :: V4

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

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

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

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

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

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

[ ***MCj04325370000[1]***] ( / 10) Reply functionality works correctly (Spec V4.5)

* Done with a AJAX 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) DB is exported properly and htdocs is submitted to BrightSpace according to specs

TOTAL SCORE: ??/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: Colby Acton**

**Date: Colby Acton**