



**Department of Computer Science**  
**College of Science**  
**UNIVERSITY OF THE PHILIPPINES CEBU**  
Lahug, Cebu City, Philippines 6000  
Tel. No. (032) 2338203

**Weekly Internship Report**

<b>Name</b>	Ma. Trisha Nicole B. Butas
<b>Internship Organization</b>	Sayun IT Solutions
<b>Week Number/Inclusive Dates</b>	Week 4 (July 3-7, 2017)
<b>Hours Worked this Week</b>	40 hours
<b>Total Hours Worked to Date</b>	128 hours

Day	Task	What problems have you encountered in doing the task?	How were these problems, if any, resolved?	What have you learned for this day?
Monday	<ul style="list-style-type: none"><li>Iteration Review (cont. from last week)</li><li>Iteration Planning</li><li>Coding</li></ul>	<ul style="list-style-type: none"><li>I was not sure how to handle the UI side for the week's planned iteration because of some minor problems</li></ul>	<ul style="list-style-type: none"><li>Decided to use tabbed panels available for use in the CSS framework we are using</li></ul>	<ul style="list-style-type: none"><li>I learned that CSS frameworks almost always have everything I need to use and I should just look them up rather than implementing something from scratch, which would've taken me some time. Stack Overflow has been and will always be of great help to developers.</li></ul>
Tuesday	<ul style="list-style-type: none"><li>Coding</li></ul>	<ul style="list-style-type: none"><li>Still having difficulties implementing the logic behind switching views in one tab's pane.</li></ul>	<ul style="list-style-type: none"><li>With the use of JQuery</li></ul>	
Wednesday	<ul style="list-style-type: none"><li>Coding</li></ul>	<ul style="list-style-type: none"><li>Getting difficult for us to maintain the files for the current iteration because most of the UI side and more than half of the Server side's logic are cluttered into one file. At</li></ul>	<ul style="list-style-type: none"><li>I looked for a templating engine to utilize for the UI side, so that there is no need to put everything in one HTML file by segregating the components of the current iteration into</li></ul>	<ul style="list-style-type: none"><li>I learned that I should've thought more outside the box when planning for the UI side of the current iteration. Had I implemented the template {% include %} later this week, I would've risked making us more and more confused</li></ul>

Day	Task	What problems have you encountered in doing the task?	How were these problems, if any, resolved?	What have you learned for this day?
		some point the said file reached over 800 lines of code and counting.	different HTML files and just using the {% include %} template in order to include them in the main HTML file.	because of the growing amount of code lines of one single file
Thursday	<ul style="list-style-type: none"> <li>Coding</li> </ul>	<ul style="list-style-type: none"> <li>Some problems in the Server side</li> <li>Difficulty in implementing logic for create/update because of the platform's confusing syntax for associating different tables in the database</li> </ul>	<ul style="list-style-type: none"> <li>Person in-charge of the Server side implemented a "primitive" logic that worked the way we need it to.</li> </ul>	<ul style="list-style-type: none"> <li>We learned that doing a "primitive" or "from-scratch" way for implementing something is not always a bad thing, because there really are limitations as to what the platform and plug-ins can offer.</li> </ul>
Friday	<ul style="list-style-type: none"> <li>Coding</li> <li>Iteration Review</li> </ul>	<ul style="list-style-type: none"> <li>Integration of separate units took a while to be done</li> </ul>	<ul style="list-style-type: none"> <li>We took turns integrating our units into the system</li> </ul>	<ul style="list-style-type: none"> <li>I learned that we could've suggested a different platform to be used in the server side. If we had spoken up, then we would not have had to learn a new platform for the server side. However, we still realized the importance of learning a new platform and that nothing also went to waste because our efforts that we have put into learning a new platform can still be utilized in future developments.</li> </ul>

\_\_\_\_\_  
Signature of Intern

Certified true and correct: \_\_\_\_\_  
Name and Signature of Direct Supervisor

\_\_\_\_\_  
Date