



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

Weekly Internship Report

Name	Ma. Trisha Nicole B. Butas
Internship Organization	Sayun IT Solutions
Week Number/Inclusive Dates	Week 5 (July 10-14, 2017)
Hours Worked this Week	40 hrs.
Total Hours Worked to Date	168 hrs.

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"> Development (Coding) Iteration Planning 	<ul style="list-style-type: none"> Confusions on how the technical leads want us to implement a certain functionality 	<ul style="list-style-type: none"> Contacted our technical leads via email to further clarify how they want the functionality to be done. 	
Tuesday	<ul style="list-style-type: none"> Development (Coding) 	<ul style="list-style-type: none"> Problems on integration of modules 	<ul style="list-style-type: none"> We made sure to allot a long time for integrations, and integrate it on one source to prevent rework of integrations. 	<ul style="list-style-type: none"> Integration should really not be underestimated; we should always be careful to check on the previously "done" modules to see whether or not they're still functioning as they should be.
Wednesday	<ul style="list-style-type: none"> Development (Coding) Clarification Session 			
Thursday	<ul style="list-style-type: none"> Development (Coding) 	<ul style="list-style-type: none"> UI problems and conflicts Recurring invalid date problems 	<ul style="list-style-type: none"> made some workarounds in order to eliminate the UI problems When we traced our codes, it turned 	<ul style="list-style-type: none"> Code tracing and comments are really handy in debugging situations

			out the problem was that per route had a different method of extracting the date from the request body. We corrected the methods for each route.	
Friday	<ul style="list-style-type: none"> • Development (Coding) • Review 	<ul style="list-style-type: none"> • There were a lot of task assigned for this iteration that were not yet implemented 	<ul style="list-style-type: none"> • We decided to made some schedule adjustments by merging the weeks for testing and development. The technical leads will be testing the modules that are ready for testing while us interns will continue working on the development of the other unimplemented/unfinished modules. 	

Signature of Intern

Certified true and correct: _____
Name and Signature of Direct Supervisor

Date



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Weekly Internship Report

Name	Ma. Trisha Nicole B. Butas
Internship Organization	Sayun IT Solutions
Week Number/Inclusive Dates	Week 6 (July 17-21, 2017)
Hours Worked this Week	40 hrs.
Total Hours Worked to Date	208 hrs.

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"> Development (Coding) Integration 	<ul style="list-style-type: none"> System testing (as a whole) cannot be done because there are still some unfinished/unimplemented functionalities 	<ul style="list-style-type: none"> Our project manager and the other technical leads will still decide on what to do and will send an e-mail once they have. Technical Leads will now test the finished functionalities first and put undone functionalities on hold until implemented. 	<ul style="list-style-type: none"> Doing things in parallel (like testing the ready modules while we still code for the unready ones) can really help a lot in reducing the impact of the delay
Tuesday	<ul style="list-style-type: none"> Development (Coding) 	<ul style="list-style-type: none"> Had to rework because of added attribute in one of the tables in the database 	<ul style="list-style-type: none"> One person did the minor rework so the others can continue on the current backlogs. 	
Wednesday	<ul style="list-style-type: none"> Development (Coding) Clarification Session 	<ul style="list-style-type: none"> Unsure if we should implement soft-delete or hard-delete; and what should be the method of retrieval 	<ul style="list-style-type: none"> We decided to settle on not deleting the records in the database and leave the work of 'unarchiving' deleted data in the database scripts. We did this 	

			since our system is dealing with sensitive data.	
Thursday	<ul style="list-style-type: none"> • Development (Coding) • Deployment for Testing 	<ul style="list-style-type: none"> • Problems making one of the functionalities work live. • Minor errors surfaced after integration. Most of these were from previous functionalities. • Difficulties in deploying in Cloudways because it does not readily offer a NodeJs server 	<ul style="list-style-type: none"> • After integration, we also checked the tasks that were finished to see if the integration has not affected the existing functionalities and has been done properly. • E-mailed our technical leads about the deployment issue, and settled for deployment using Heroku 	<ul style="list-style-type: none"> • Learned that deployment is really not an easy task
Friday	<ul style="list-style-type: none"> • Development (Coding) • Deployment for Testing • Review 	<ul style="list-style-type: none"> • UI conflict. One of the technical leads wants a different color for certain buttons, another one wants a different color. • Still have some difficulties in the deployment to Heroku because of module conflicts 	<ul style="list-style-type: none"> • Since the latter of the two mentioned technical leads was not present at this time, the other technical lead decided to put it on hold and bring the minor issue on our trello board. 	

Signature of Intern

Certified true and correct: _____
Name and Signature of Direct Supervisor

Date