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1st Iteration Diary
Comp 354

Presented to
Gregory Butler

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1 Role for this iteration

- Set up a group on Slack for team communication and sent reminders for team meetings.
- Edit and format in LaTeX the Software Requirements Specification document using the content provided by the other documenters of the team.
- Being keep in touch with other teammates to receive any updates from them and make changes on LaTeX.
- Being keep in touch with the TA to ask any questions about the project, and send her the document and giving feedback from her.

2 Table of diary activities

Week#	Date/Time	Group Activity	Individual Activity	Projected goals
week 2	Meeting1, Thursday, January 18th, 2018, Lab H-903, 21:30-23 (90 minutes)	<ul style="list-style-type: none"> • Presentations, get to know each other a bit, our skills, experience, preferences and availabilities. • Exchange contact information and set up team communication tools • Read the project together, making sure we all understand it the same way and that we agree in what needs to be done. • Decide priorities and a timeline for iteration 1. • Brainstorming for the first sketch of the domain model and use cases • Divide tasks and assign individual roles and deadlines. • Agreed to meet every Monday from 18:00 to 21:00 in addition to lab hours. • Book library room for next team meeting 	<ul style="list-style-type: none"> • Created a Slack workspace 	Knowing each other, Exchanging information, Deciding priorities and a timeline for iteration 1
	Individual Studying, Sunday, January 21st, 2018, Home, 09:30-12:30 (180 minutes)	-	<ul style="list-style-type: none"> • Read the course website carefully, to understand the project and it's requirements • Started to learn LaTeX • Searched on the internet to know about Domain Model Diagram, and found a tool for drawing the diagrams. • Found draw.io and try to draw a diagram. 	Understanding the project and iteration 1 needs. Being familiar with LaTeX.

Week#	Date/Time	Group Activity	Individual Activity	Projected goals
week 3	Meeting2, Monday, January 22nd, 2018, Webster Library LB-583, 18:00-21:30 (210 minutes)	<ul style="list-style-type: none"> • Short SCRUM to present everybodys progress and impediments on their tasks. • Reviewed carefully the first draft of the domain model diagram(sketched by Zayn). Defined more precisely some of its elements. • Came up with the main scenarios and define the 3 main use cases to be implemented by the coders(AddTransaction, View-Transaction and Login). • Adjust and redefine roles and tasks for current iteration. • Choose new individuals deadlines. 	-	Defining use cases, trying to have base sketches for use case diagram, adjusting and redefining roles and tasks for current iteration.
	Individual Studying, Wednesday, January 24th, 2018, Webster Library, 18:00-20:30 (150 minutes)	-	<ul style="list-style-type: none"> • Started to use ShareLaTeX • Created first LaTeX template for the requirements 	Creating the first template on ShareLaTeX
	Meeting3, Thursday, January 25th, 2018, Laboratory H-903, 21:30-23 (90 minutes)	<ul style="list-style-type: none"> • Short SCRUM to present everybodys progress and impediments on their tasks. • Reviewed carefully the new draft of the domain model diagram(sketched by Andrew). • Figure out more use cases, its sequence, relationship and actors to sketch a first use case diagram. • Review first draft of the unit tests and redefine the main use cases accordingly. Distribute more specific documentation tasks among documenters for the requirements document. • Choose new individual deadlines. • Book library room for next team meeting. 	-	Defining use cases, trying to have base sketches for use case diagram, adjusting and redefine roles and tasks for current iteration.
	Individual Studying, Saturday, January 27th, 2018, Webster Library, 14:00-16:30 (150 minutes)	-	<ul style="list-style-type: none"> • Worked on LaTeX template • Used the existing pdf file on the course website to create the iteration 1 doc base on it. 	Trying to figuring out the LaTeX template from the existing pdf file for requirements document
	Individual Studying, Sunday, January 28th, 2018, Webster Library, 09:00-13:00 (240 minutes)	-	<ul style="list-style-type: none"> • Completed the iteration 1 template based on the requirements 	Completing the template to show it to the teammates on the next meeting

Week#	Date/Time	Group Activity	Individual Activity	Projected goals
week 4	Meeting4. Monday, January 29th, 2018, Grey Nuns Building B-104, 18:00-21:00 (180 minutes)	<ul style="list-style-type: none"> • Short SCRUM to present everybody's progress and impediments on their tasks. • Reviewed final design of the domain model diagram (sketched by Andrew). • Reviewed carefully the first draft of the use cases diagram (sketched by Zayn). Defined more precisely some of its elements. • Review the code of the implemented use cases and made adjustments to improve alignment of our view of the project. • Review first draft of the requirements document (formatted in Latex by Marzie). Assigned changes and corrections to be made to prepare for the demo on the next lab/meeting. • Choose new individual deadlines. 	<ul style="list-style-type: none"> • Showed and explain the LaTeX pdf file to the teammates 	Making some progress on every individual tasks
	Individual Studying. Wednesday, January 31st, 2018, Concordia University, During the day (120 minutes)	-	<ul style="list-style-type: none"> • Reminded everyone to send me their parts • Updated the doc based on each received part • Checked the entire document Diagram 	Completing the first version of the doc and coding for the pre-demo
	Meeting5. Thursday, February 1st, 2018, Laboratory H-903, 21:30-23:30 (120 minutes)	<ul style="list-style-type: none"> • Presented our code and requirements document to the lab instructor, ran the implemented use cases and discussed with instructor about possible improvements to be made. • Accordingly to the feedback received by the lab instructor, adjusted the domain model and the use case diagram to reflect more faithfully its implementation. • Decided on additional changes and improvements to be made on the requirements document and the code. • Choose new individual deadlines. 	-	Preparing the document and code for pre-demo to show to the TA and get feedback
week 5	Individual Studying. Tuesday, February 6th, 2018, Concordia University, During the day (150 minutes)	-	<ul style="list-style-type: none"> • Reminded the group to send the updates for me • Updated the document based on the groups sendings • Sent the whole document to the TA and asked her to give us some feedback 	Completing the doc and send it to the TA
	Meeting6. Thursday, February 8th, 2018, Laboratory H-903, 21:30-23:30 (120 minutes)	<ul style="list-style-type: none"> • Presented our final version of the code and requirements document to the lab instructor, and got a positive feedback. • Made minor adjustments to the final document and assigned team members to submit the documents for iteration 1. • Discussed the next steps to follow for iteration 2. 	-	Showing the final work to the TA and get feedback
	Individual Studying. Friday, February 9th, 2018, Home, 21:00-01:45 (285 minutes)	-	<ul style="list-style-type: none"> • Checked the document to be sure every part makes sense • Received updates from the team and making all changes • Worked on LaTeX template • Created a LaTeX template for the individual diary 	Remembering all team to update their parts and make all the changes
	Individual Studying. Saturday, February 10th, 2018, Home, 15:00-18:00 and 20:00-12:00 (450 minutes)	-	<ul style="list-style-type: none"> • Received updates from team and making all changes • Checked all parts of the doc with team • Worked on the diary LaTeX 	Completing the document and diary template

3 Goal achieved

- Encouraged all the teammates to be in touch with each other on Slack, and share any files and opinions there.
- Learned LaTeX from 0 to 100, to provide the best document for the project.
- Provided very clean and understandable LaTeX template to the teammate to be able to learn about LaTeX.
- Gathered all the requirements to complete the requirement document for the iteration 1.