

Sabrina's Diary

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Winter 2018

Iteration 1

01/17/2018

Went to lab

Met teammates

Discussed project features (budgeting, transactions, card display)

Roles were assigned during lab, I was given role of programmer for first iteration

I Created a Discord server for the group and sent out invitations

01/18/2018

Went to tutorial

Met new teammates

Talked a little more about features

01/20/2018

Was given the job to code the budgeting feature

Planned how to write the code for budgeting feature (1h00)

01/21/2018

Learning to use github (1hour)

Created diary (20min)

Learned basic Swing features(1h00)

01/24/2018

Went to lab, had meeting, discussed and finalised use cases as a group

01/25/2018

Went to tutorial, no meeting took place

01/26/2018

Wrote code for Budgeting feature (1h30)

Wrote driver for Budgeting feature (20min)

01/27/2018

Wrote JUnit tests for Budgetting feature (1h00)

Installed Latex

Learned to use LaTeX (1h00)

01/28/2018

Worked on BudgettingUI, to connect the Budgetting class to the interface (3h00)

Asked for help from William for budgetingUI

01/29/2018

Added error proofing for user input in BudgetingUI class (30min)

01/31/2018

Went to lab for Demo

Fixed JUnit test - they were using an older version of JUnit libraries and wouldn't run on the school computers (30min)

Added write to file method (40min)

Updated BudgettingDriver (5min)

02/01/2018

Went to tutorial

Added read from method for Budgetting.java class (1h30)

Updated BudgettingDriver (5min)

Laid ground work for iteration 2 (1h00)

Added more JUnit tests (40min)

Finished transcribing diary from .txt format to .tex format (15min)

02/05/2018

Added comments to Budgetting, BudgetingUI, BudgettingDriver and JUnit_Budgetting (30min)

Formatted my diary (20min)

02/07/2018

Went to lab, I was assigned the role of organizer for iteration 2 during the meeting

Helped Geneviève fix her JUnit tests for the MyCards feature - deprecated assertEquals and such (30min)

02/08/2018

Added more JUnit test to test the constructors (30min)

Changed files from one package to another to prepare for submission

02/09/2018

Went through the documents available on GitHub (20min)

Had some concerns/recommendations, so I contacted the documenters to let them know (10min)

02/10/2018

Signed the Expectations of Originality form and sent it to Noemi along with my full name and student ID as asked (5min)

02/11/2018

Checked the final code to be sure everything ran before submission and fixed an error (missing publics in headers)(10min)

Iteration 2

Notes:

During the entirety of the iteration, I was coordinating the team and responding to various concerns/questions. These interactions are for the most part omitted from the Diary for clarity's sake and because I believe the details of these interactions are nonessential.

Futhermore, despite being an organiser, I had nearly the same workload as the other documents, since I helped with documentation and did my fair share of the work.

02/14/2018

Went to lab, Ornela, Théo, Réal and myself were present

Went over Budgeting feature code with Ornela, the programmer in iteration 2 responsible for the feature (20 min)

02/28/2018

Went to lab, Ornela, Théo, Réal, Ashesh and myself were present

Went over Budgeting feature code that Ornela wrote and gave her feedback (20 min)

Planned which of the documenters would document what. We decided to separate the work by feature. Gen would do the Card feature, Théo the Budgeting feature and William the Cash Spending feature across all sections of the document. Although I am not a documenter, it has been decided that I would write the cover page and the introduction. (15 min)

We discussed how to link the Budgeting and Cash Spending use case as per the use case determined in Iteration 1 (10 min)

03/01/2018

Went to tutorial, discussed the particularities of either having one user or multiple users using the program with Geneviève and Noémie (10 min)

03/03/2018

Proposed deadlines to documenters

03/06/2018

Create front page for Design Document (5 min)

Managed the Git Repo (10 min)

Worked on templates for Method Description Table and Class Table (1 hour)

03/07/2018

Went to lab for Demo

Deadlines not respected

Finished templates for Method Description Table and Class Table (30 min)

Asked Tiantian (Quality Control) to help out with the documentation

Took screenshots of every view of the program (40 min)

Uploaded the screenshots to Git Hub (5 min)

Set deadline for tables for Wednesday, March 14th

03/11/2018

Did and completed class tables and method description tables for Constants and ApplicationLayout classes (1h30min)

03/12/2018

Did and completed class tables and method description tables for AuthenticationUI, AuthenticationList, AuthenticationUser classes (2h)

03/14/2018

Went to lab, did second demo

Asked coders to do quick drafts of sequence diagrams for main actions within the use cases they were responsible for

Made a plan of what needed to be done (15 min)

Deadline for tables not respected by documenters

03/15/2018

Went to class and tutorial

Talked with William and Théo, two documenters, about what they had done and what was left to do (20 min)

Tiantian, quality assurance for documentation, asked for some more work. I asked her to write the introduction

Asked Gen to add and format all tables within main document

Noémie did her drafts for her sequence diagrams

Did a Class Diagram for MVC (1h30min)

03/16/2018

After receiving feedback on Class Diagram, I completed it (1h30min)

Wrote unit descriptions for Constants, ApplicationLayout classes, AuthenticationUI, AuthenticationList, and AuthenticationUser classes (20 min)

Wrote section 2.1, explanation for MCV model, for the entire system (1 hour)

Did graphics for section 2.2 authentication feature (10 min)

Wrote section 2.2 (user interface explanation, parameters passed, function calls) for the authentication feature (1h30min)

Asked Noémie to finalize her sequence diagrams, which she did despite not being a documenter

03/17/2018

Saw that everyone was done

Read over entire document, made some modifications and compiled my final recommendations (2 hours)

Modified the introduction text (30 min)

Notes:

The word "I" is omitted for clarities sake and to reduce repetitions

Unless otherwise specified, such as with team meetings, no one else was present during the listed activities

During iteration 2, multiple minor organizational activities took place that aren't mention in this diary
