COMP3111 T-22 Activity 2 – Documentation

To view all the raw files:

https://github.com/Zhang-JK/COMP3111-T22/tree/master/doc

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People:

ZHANG Jiekai (jzhanger@connect.ust.hk), Assigned Task: #1 #4
CHENG Yiren (yrcheng.dylan@gmail.com), Assigned Task: #3 #6
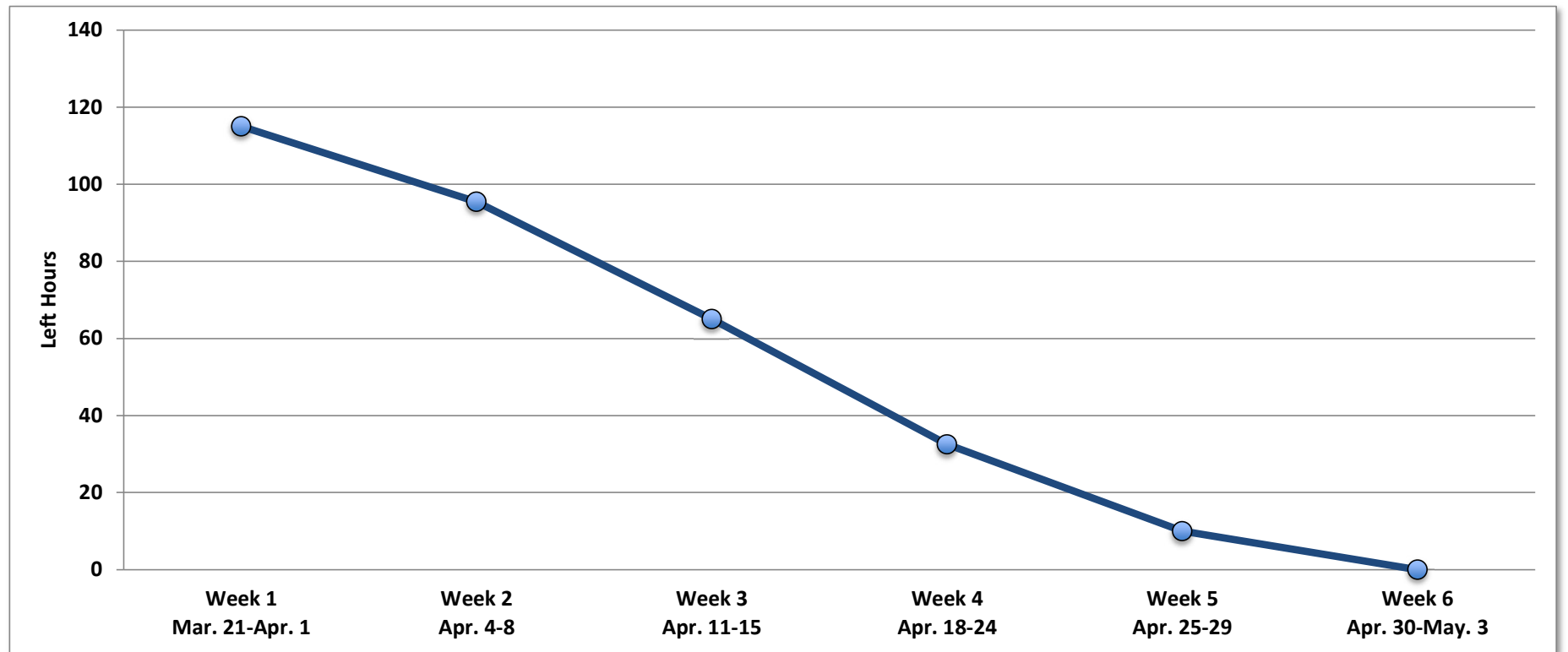LIANG Houdong (hliangam@connect.ust.hk), Assigned Task: #2 #5

GitHub Repo:

https://github.com/Zhang-JK/COMP3111-T22
ZHANG Jiekai's branch: JK_dev
CHENG Yiren's branch: dylan_branch
LIANG Houdong's branch: dong_

COMP 3111: Sprint 2 Backlog and Burndown Chart

Sprint Tasks (Sprint Backlog)	Week 1 Mar. 21-Apr. 1	Week 2 Apr. 4-8	Week 3 Apr. 11-15	Week 4 Apr. 18-24	Week 5 Apr. 25-29
UI Interface Implementation	2	3	4	2	0
FileReader Class Implementation	3	2.5	2.5	0	0
FileReader Test	0	2	2	0	0
ChartSetter Class Implementation	0	4	5	2	0
Task1 Implementation	0	2	3.5	3	2
Task2 Implementation	0	1	3.5	4	3
Task3 Implementation	0	2	3	3.5	2.5
Task4 Implementation	0	1	2.5	4	2
Task5 Implementation	0	2	2	3.5	2.5
Task6 Implementation	0	0	2.5	3	3
Task1&Task4 Test	0	0	0	3	2.5
Task2&Task5 Test	0	0	0	2	3
Task3&Task6 Test	0	0	0	2.5	2
Total hours	5	19.5	30.5	32.5	22.5
Left Hours	115	95.5	65	32.5	10

T22-Popname

COMP3111 Group T22

Group Member: ZHANG Jiekai, CHENG Yiren, LIANG

Project Start:	Sun, 3/21/2021
Display Week:	1

TASK	ASSIGNED TO	PROGRESS	START	END
Build System Prototype				
Drawing Class Diagram	ALL Group Members	100%	3/21/21	4/2/21
Drawing Use-case Diagram	ALL Group Members	100%	3/21/21	4/2/21
Writing Use-case -Specification	ALL Group Members	100%	3/21/21	4/2/21
Implementation				
UI Interface	ALL Group Members	100%	4/3/21	4/25/21
FileReader	ALL Group Members	100%	4/3/21	4/23/21
ChartSetter	ZHANG Jiekai, LIANG Houdong	100%	4/15/21	4/24/21
Task 1	ZHANG Jiekai	100%	2021/4/3	##########
Task 2	LIANG Houdong	100%	2021/4/3	##########
Task 3	CHENG Yiren	100%	2021/4/3	##########
Task 4	ZHANG Jiekai	100%	2021/4/15	2021/4/28
Task 5	LIANG Houdong	100%	2021/4/15	2021/4/26
Task 6	CHENG Yiren	100%	2021/4/15	2021/4/27
Testing and Evaluation				
FileReader	ALL Group Members	80%	##########	##########
Task 1	ZHANG Jiekai	100%	##########	##########
Task 2	LIANG Houdong	90%	##########	##########
Task 3	CHENG Yiren	80%	##########	##########
Task 4	ZHANG Jiekai	90%	##########	##########
Task 5	LIANG Houdong	50%	##########	##########
Task 6	CHENG Yiren	55%	##########	##########
Documentation				
Documentation on Public Class	ALL Group Members	80%	4/15/21	5/3/21
Documentation on our own Class	ALL Group Members	75%	4/15/21	5/3/21

COMP 3111: Introduction to Software Engineering

Minutes of the 1st T22-Group Meeting

Date: March 31, 2021
Time: 10:00 a.m.
Place: Zoom
Attending: Zhang Jiekai, CHENG Yiren, LIANG Houdong
Absent: None
Recorder: LIANG Houdong

1. Report on progress during the past week

1.1 Each of members think of how to draw class diagram and use-case diagram, and to write use-case specification.

2. Discussion of impediments and resolution

2.1 We raised different approaches to draw class diagram and use-case diagram. It was decided to combine our solutions together to make sure there is no omissions.

3. Goals for the coming week

Name	Tasks that will be worked on in the coming week
ZHANG Jiekai	Start implementing the FileReader Class as our core Start building our desired UI interface
CHENG Yiren	Add additional functions to FileReader Class Start building our desired UI interface
LIANG Houdong	Add additional functions to FileReader Class Start building our desired UI interface

4. Meeting adjournment and next meeting

4.1 The meeting was adjourned at 10:45 a.m. The next meeting will be held on Apr.17 at 9:00 p.m. in the zoom meeting.

Minutes of the 2nd Project Scrum Meeting

Date: April 14, 2021
Time: 9:00 p.m.
Place: Zoom Meeting
Attending: ZHANG Jiekai, CHENG Yiren, LIANG Houdong
Recorder: CHENG Yiren

1. Report on progress during the past week

Name	Tasks worked on in the past week	Total hours
ZHANG Jiekai	Finished task1 and general GUI design	**8**
CHENG Yiren	Finished Task 3 summary and task 6 Studied chart generator	**8**
LIANG Houdong	Finished task2 and modified file reader	**8**

2. Discussion of impediments and resolution

2.1. Went through the structure of the Core file.
2.2. Discussed the detail of Controller.

3. Goals for the coming week

Name	Tasks that will be worked on in the coming week
ZHANG Jiekai	Finish task 4
CHENG Yiren	Revise GUI Finish chart generation function in task 3
LIANG Houdong	Generate table in the chart setter

4. Meeting adjournment and next meeting

The meeting was adjourned at 9:40 p.m. The next meeting will be held on April 21 at 9:00 p.m. on Zoom.

COMP 3111: Introduction to Software Engineering

Minutes of the 5th T22-Group Meeting

Date: April 30, 2021
Time: 9:00 p.m.
Place: Zoom
Attending: ZHANG Jiekai, CHENG Yiren, LIANG Houdong
Absent: None
Recorder: ZHANG Jiekai

1. Report on progress during the past week

1.1 All the members have finished the coding

1.2 Share how to write test programs bases on JavaFx

1.3 Writing reports

2. Discussion of impediments and resolution

2.1 How to do testing that cover most part of the program especially GUI codes

2.2 Discuss about the working progress and merged our burndown charts

3. Goals for the coming week

Name	Tasks that will be worked on in the coming week
ZHANG Jiekai	Write the Git Log, finish testing
CHENG Yiren	Finish testing
LIANG Houdong	Write burndown chart and gantt chart, finish testing

4. Meeting adjournment and next meeting

4.1 The meeting was adjourned at 10 p.m. This is the fifth meeting and the next meeting will be on next Monday when we finish all the works about the project.

Representative Git commit log on GitHub

Core Development

1. FileReader and NameRecord: interfaces for reading the CSV files and store names
   Commit ID: 86f593c
2. Chart Generator: interfaces for generating the charts
   Commit ID: 8bf6e2f
3. General GUI Design: we used the same report output panel for genericities
   Commit ID: 838742b

Task Achievements

1. Task1 finish
   Commit ID: 838742b
2. Task2 finish
   Commit ID: baaab79
3. Task3 finish
   Commit ID: 071e178
4. Task4 finish
   Commit ID: 838742b
5. Task5 finish
   Commit ID: baaab79
6. Task6 finish
   Commit ID: b893d6d

Test Achievements

1. Task1&4 test all passes
   Commit ID: becb804
2. Task2&5 test all passes
   Commit ID:
3. Task3&6 test all passes
   Commit ID:

Representative Git commit log on GitHub

Core Development

1. FileReader and NameRecord: interfaces for reading the CSV files and store names
   Commit ID: 86f593c
2. Chart Generator: interfaces for generating the charts
   Commit ID: 8bf6e2f
3. General GUI Design: we used the same report output panel for genericities
   Commit ID: 838742b

Task Achievements

1. Task1 finish
   Commit ID: 838742b
2. Task2 finish
   Commit ID: baaab79
3. Task3 finish
   Commit ID: 071e178
4. Task4 finish
   Commit ID: 838742b
5. Task5 finish
   Commit ID: baaab79
6. Task6 finish
   Commit ID: b893d6d

Test Achievements

1. Task1&4 test all passes
   Commit ID: becb804
2. Task2&5 test all passes
   Commit ID: e2baf6a
3. Task3&6 test all passes
   Commit ID: f8677c6