# **ID4: Activity report**

## **Team Activity Report**

## **Summary**

### **Project Manager**

Name	Actual	Estimated
Ardalan Askarian	19 hours and 30 minutes	12 hrs

### Risk Manager & Q/A Team member

Name	Actual	Estimated
Daniel Benesh	36.25 hrs	32 hrs

### **Build Master & Q/A Team member**

Name	Actual	Estimated
Ralph Gregorio	32 hours	74 hours

#### **Dev Team**

Name	Actual	Estimated
Marcus Kruger	19 hours	10 hours
Jozua Villegas	16 hours	15 hours
Glenn Tanjoh Jong	28.5 hours	42.5 hours
Kamal Zrein	37.5 hours	23.75 hours
Total	101 hours	91.25 hours

#### **QA Team**

Name	Actual	Estimated
Juan Arguello Escalante	22.25 hrs	20.5 hrs
Eric Buell	24.5 hrs	28.5 hrs
Cameron Beattie	15.75 hrs	18.5 hrs
Total	65.25 hrs	64.75 hrs

### Full (Whole Team)

Actual	Estimated
254 hours	274 hours

# **Personal Activity Report**

### **Ardalan Askarian**

Date	Time Taken	Estimated	What was done
March 4th, 2024	1 hour and 30 minutes	1 hour	Made all documentation drafts and tasks ready and shared with teammates
March 4th, 2024	30 minutes	30 minutes	Meeting Teammates to discuss plan for ID4
March 5th, 2024	1 hour	1 hour	Poker Planning with Teammates
March 6th, 2024	30 minutes	30 minutes	Meeting with Stakeholder, asking question about Data Deletion
March 8th, 2024	40 minutes	30 minutes	Meeting Teammates to discuss ID4 tasks that are assigned and done or left and made plan for Peer reviews
March 10th, 2024	1 hour and 30 minutes	N/A	Meeting with some of Dev team members to answer some of the question and get feedback on people's activity on dev team
March 11th, 2024	1 hour	30 Minutes	Having meeting with Dr. Osgood to get feedback for ID3
March 11th, 2024	30 minutes	30 Minutes	Having meeting with team members to discuss Dr. Os good Feedback
March 11th, 2024	1 hour	N/A	joined Q/A and Dev team meetings to watch their progress
March 12th, 2024	3 hours	1 hour	Updated and improved the Documentation for Attendance and Planning Poker and project Architecture and Software requirement and Meeting with Stakeholder notes to meet with Dr. Osgood expectations
March 13, 2024	20 minutes	N/A	Had a meeting with Glenn to update on what happened during the meeting with Stakeholder
March 14, 2024	2 hour	2 hour	Getting plans ready for ID5
March 15, 2024	30 minutes	30 minutes	Meeting Teammates to discuss ID4 tasks that are assigned and done or left and make plan on when to meet for retrospective

March 16, 2024	1 hour	1 hour	Meeting with the Project Manager of Team 02 for learning on how to use excel to have better activity report for ID5 (Special thanks to Matthew for putting time for me)
March 17, 2024	3 hours and 30 minutes	2 hours	Finishing documentations for ID4
March 17, 2024	1 hour and 30 minutes	1 hour	Final meeting for Retrospective and ID4
Total time	19 hours and 30 minutes	12 hours	
Summary	The reason for the extra time that what was expected is because some of the meetings/ tasks needed to be done out of the original plan and those meetings or tasks since they were not expected there was no estimation on how long it would take for them to be done.		

### **Daniel Benesh**

Date	Time Taken	Estimated	What was done
March 5	1 hr	.5 hr	presentation slides
March 5	1 hr	1 hr	planning poker
March 13	8 hrs	8 hrs	#177 - use profiler
March 13	4 hrs	8 hrs	#176 - fix playwright for processed data page
March 14	1.5 hrs	1 hr	peer review - test matrix
March 14	.75 hrs	.5 hrs	QA team meeting
March 15	4 hrs	8 hrs	176 fixing predicted data page
March 16	5 hrs	и и	fixing browser version for playwright
March 16	6 hrs	и и	trying to fix eslintrc to commit changes
March 17	4 hrs	4hrs	risk report
March 17	1 hr	1 hr	final meeting, retrospective
Total time	36.25 hrs	32 hrs	
Summary	Having a lot of issues setting up environment, browser version issues for playwright, committing changes etc.		

## Ralph Gregorio

Date	Time Taken	Estimated	What was done
March 7	1 hours	12 hours	Setup backend testing and backend workflow for CI pipeline
March 7	3 hours	8 hours	Setup HTTPS for <u>beapengine.com</u> and set up cron jobs to perform automatic renewals.
March 7	3 hours	12 hours	Uploading Files smoke test implemented in playwright
March 7	1 hours	4 hours	Fixed white screen bug
March 11	30 minutes	N/A	Small build QOL fixes
March 11	2 hours	4 hours	Added code coverage reporting as part of the CI workflow for both backend and frontend
March 12	4 hours	4 hours	Implemented User Service Tests and fixed backend testing dependencies
March 13	3 hours	8 hours	Worked on making playwright use docker in CI Pipeline
March 14	1 hour	_	Worked on making playwright use docker in CI Pipeline
March 15	2 hours	4 hour	Finished on making playwright use docker in CI Pipeline. Also fixed the mapping error bugs on the website. And modified playwright tests to actually run end to end and use real files.
March 15	2 hours	4 hours	Increase coverage, excluded unnecessary files and added test ids
March 16	30 minutes	12 hours	Investigated and resolved apple watch error in processing files
All of ID4	6 hours	N/A	Doing peer reviews, pairing/helping with team, giving tutorials and doing branch releases
March 17	3 hours	2 hours	Worked with team to ready up deliverable for release, and team meeting.  Also participated on an inspection on Jozua.
Total time	32 hours	74 hours	
Summary	Lots of work done related to QA and a lot of finalizing with our builds. Was able to do most task under the estimated time as I am	Some stuff were overestimated and was faster to do than it was estimated as	

experienced with our tech stack and environment.

## **Glenn Tanjoh Jong**

Date	Time Taken	Estimated	What was done
March 4th, 2024	45 minutes	1 hour	Fix slides for presentation
March 4th, 2024	30 minutes	30 minutes	Meeting Teammates to discuss plan for ID4
March 4th, 2024	45 minutes	1.5 hours	Create github issues
March 7th, 2024	30 minutes	30 minutes	Assign devs to issues
March 11th, 2024	15 hours	15 hours	Completed the implementation of the Logout Page and reusable loading spinner along with tests and fixed some playwright tests. Also helped with knowledge sharing; Helped Marcus debug code
March 12th, 2024	5 hours	7 hours	Passed the year correctly in the backend and develop unit test.
March 16th, 2024	1 hour	3 hours	Modified Project Architecture
March 16th, 2024	2 hours	2 hours	Created user flow diagram for frontend
March 17th, 2024	3 hours	12 hours	Write Unit tests for every file I modified in the backend
Total time	28.5 hours	42.5 hours	
Summary	There was a lot to be done, tests took a lot of time		

## Juan Arguello Escalante

Date	Time Taken	Estimated	What was done
March 4	0.5 h	0.5 h	Meeting to discuss plan for ID4
March 5	1 hour	1 hour	Poker Planning
March 9	1 hour	1 h	Made some updates to test Matrices
March 10	1 hour	1 hour	Update some information on the test matrices

March 11	1 hour	1 h	Meeting with Dr. Osgood to get feedback for ID3
March 11	0.5 h	0.5 h	Meeting with team members to discuss Dr. Osgood Feedback
March 12	5 hours	6 h	Test the file AccessGroupService.java
March 12	2 hours	0.5 h	Go through the test plan and update general sections of it.
March 14	0.5 h	0.5 h	Review Dan's document on the use of profilers
March 14	1 h 30	1 h	Peer Review Testing Matrix
March 14	0.75 h	0.5 h	QA team meeting for stuff to be done before ID4
March 14-16	5 h	4 h	Update the general test matrix with feedback from Peer Review
March 15	0.5 h	0.5 h	Weekly Meeting with team
March 16	1 h	1 h	Update Requirements testing Matrix
March 17	1 h	1 h	Last meeting before submitting ID 4
Total time	22.25 h	20.5	
Summary	Some tasks took a little more than expected, for example updating the test matrix, because we miscalculated the number of test cases that we created for this ID. Additionally, we took more time on our meetings to make sure that we discuss all the topics of relevance		

### **Eric Buell**

Date	Time Taken	Estimated	What was done
March 4	0.5h	0.5h	team meeting
March 5	1h	1h	Planning Poker
March 11	1h	0.5h	ID3 Dr. Osgood feedback
March 11	1h	8h (2d * 4h/d)	Started Profiler Research
March 12	1h	x	Finished profiler Research
March 12	1h	8h (2d * 4h/d)	Started testing Backend IncorrectLoginService

March 12	2.5h	0.5h	Inspecting Ralph's PR on testing backends UserService
March 13	0.5h	х	Finished Reviewing Ralphs Changes
March 13	2.75h	х	Continued testing IncorrectLoginService
March 14	1.5h	1h	Inspection on Test and Requirements Matrix
March 14	0.75h	0.5h	QA team meeting
March 14	1.25h	х	Finished building IncorrectLoginService tests
March 15	0.75h	0.5h	Team Meeting
March 15	1.5h	0h	Fixing local environment
March 15	2.25h	3h	adding docstrings, assertions, logging to file upload page
March 16	4h	4h	Adding playwright testing and fixing old playwright tests
March 17	1.25h	1h	Retrospective Meeting
Total time	24.5h	28.5h	
Summary	The Profiler research was overestimated otherwise The estimates were decently close with the estimates only being slightly smaller than what was needed but still within margin of error.		

### **Cameron Beattie**

Date	Time Taken	Estimated	What was done
March 11	2 hours	2 hours	Meeting with Osgood, QA team, and Kamal
March 11	1 hour	2 hours	Unit tests on useDownload hook
March 12	3 hours	4 hours	Rollbar spike for backend
March 13	3 hours	8 hours for testing	Tried again to get rollbar to work Started testing LoginUserService.java
March 14	1.5 hours	1 hour	Peer review of Test and requirements matrix
March 14	45 minutes	0.5 hours	QA team meeting

March 14	1 hour	x	Rollbar spike for backend finished
March 14	ch 14 2 hours		Finished testing loginUserService
March 15	h 15 0.5 hour		filling test matrix and merging various branches
March 17 1 hour		1 hour	Retro and Final deliverable meeting
Total time	ime 15.75		
Summary	Some tasks were not estimated using planning poker as they were added after the initial planning.  Overall I think the total estimations were quite good, but a few tasks surprised me with how long they would take to get functioning. For example, I had some trouble getting rollbar to work in our backend, but got it working eventually.		

# Jozua Villegas

Date	Time Taken	Estimated	What was done
March 4	0.5h	0.5h	ld4 planning Meeting
March 5	1h	1h	Poker planning
March 11	1h	0.5h	ld4 feedback meeting
March 12-13 12h 12h (2days) function		Upload file page functionality: Uploaded file display and deletion	
March 15	0.75h	0.5h	General team meeting
March 17	0.75h	0.5h	Code inspection
Total time	16h	15h	
Started productivity late, and had a time crunch due to an underestimated workload. (The functionality that was not implemented is not included in the time estimation).  Summary  The functionality that was supposed to be implemented required a lot more time. Some functionality on the file upload page is not complete.			

## **Kamal Zrein**

Date	Time Taken	Estimated	What was done
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March 4th	30 m	1 hour	Meeting Teammates to discuss plan for ID4
March 5th	1 hour	1 hour	Planning Poker
March 10th	11 hours (2 → 6 pm, 7→11 pm, 12→ 3 am)	5 hours	designed navbar, fixed signup bug, implement navbar in code, update all relevant tests, intermittent pair programming with ralph and Glenn, visual updates to sign in page.
March 11th	9 hours (11:30 → 3:30 pm, 4→5pm, 5→ 6pm, 6:20 → 7:00pm, 10pm → 1am)	5 hours	meeting with Dr. Osgood +team meeting+ dev team meeting + meeting Cameron to understand hooks, types, and testing, Adding password confirmation safeguards and user feedback. Also worked on implementing design of signup page.
March 12th	4.5 hours (11 am $\rightarrow$ 2 pm, 4 $\rightarrow$ 5:30 pm)	6 hours	Updating testing for login page as well as finishing a few other small dev things
March 13th	5 hours (2→3 pm , 8 → 11:59 pm)	3 hours	Updating testing for Signup page as well as enhancing assertions, adding some test hooks, and improving logging with roll bar
March 14th	2 hours (11:20 am to 1 pm)	0.75 hours	Improving annotation by adding docstrings and including pre/post conditions to functions, Resolving merge conflicts, and fixing any issues that come in the CI/CD to allow for PR to go through to development + helping Ardalan making privacy changes to discord server to accommodate for stakeholder joining server.
March 15th	45 minutes	30 minutes	Regular Friday team meeting.
March 17th	3.75 hours (2:30 → 6:15 (1.25 hour meeting + code inspection + documentation class diagrams) )	30 minutes team+ 30 mins inspection	team meeting + code inspection
Total time	37.5	23.75	
Summary	The difference is largely attributed to testing taking longer than expected as well as the learning curve on some technologies still being a problem. Also, documentation and team meetings had to be longer to meet needs.		

# Marcus Kruger

Date	Time Taken	Estimated	What was done
March 8	15 minutes	30 minutes	Team Weekly Meeting
March 11	2 hours	1 hour	ID3 Feedback and Team Debrief
March 11	5 hours	2 hours	Set up local dev env; <a href="https://github.com/UniversityOfSaskatchewanCMPT371/term-project-2024-team-3/issues/161">https://github.com/UniversityOfSaskatchewanCMPT371/term-project-2024-team-3/issues/161</a> → understand requirements; create plan for task
March 12	3 hours	1 hour	Create and test getPredictedData hook
March 13	6 hours	2 hours	display predicted files in react component
March 15	30 minutes	30 minutes	Weekly Team Meeting
March 17	1.25 hour	1 hour	Retrospective Meeting
March 17	1 hour	1 hour	Uploaded Files Inspection
Total time	19 hours	10 hours	
Summary	I spent a lot of time catching up with changes in the codebase because I needed to prioritize midterms in the previous deliverables. Setting up testing and validation also always took longer than I expected.  For example, manually adding predicted files to backend and setting up log credentials I encountered many problems I needed to ask for help with.		