

ID5: Activity report

Team Activity Report

Summary

Project Manager

Name	Actual	Estimated
Ardalan Askarian	21 hours and 30 minutes	17 hours and 30 minutes

Risk Manager

Name	Actual	Estimated
Daniel Benesh	43 hours	36 hours

Build Master

Name	Actual	Estimated
Ralph Gregorio	36.5 hours	36.5 hours

Dev Team Lead

Name	Actual	Estimated
Glenn Tanjoh Jong	42.14 hours	35.67 hours

Dev Team

Name	Actual	Estimated
Marcus Kruger	24.5 hours	16 hours and 40 minutes
Cameron Beattie	30 hours	34 hours
Kamal Zrein	39 hours	23.8 hours
Glenn Tanjoh Jong	42.14 hours	35.67 hours
Total	135.64 hours	109.87 hours

QA Team

Name	Actual	Estimated
Juan Arguello Escalante	29.75 h	23.5 h
Eric Buell	22.75h	33.5h
Jozua Villegas	25h	20h
Total	77.5 hours	77 hours

Full (Whole Team)

Actual	Estimated
356.28 hours	312.54 hours

Personal Activity Report

Ardalan Askarian

Date	Time Taken	Estimated	What was done
March 17th, 2024	30 minutes	30 minutes	Making the Presentation Ready for ID4
March 17th, 2024	1 hour and 30 minutes	1 hour and 30 minutes	Updated ID5 documentation to reflect with the latest requested changes & created the initial draft for ID5, and provided inspectors with my documentation file so that they can start creating the inspection checklist
March 18th, 2024	40 minutes	30 minutes	Meeting with Dr. Osgood to get feedback regard ID4
March 18th, 2024	30 minutes	30 minutes	Having meeting with team members to discuss Dr. Os good Feedback

March 19th, 2024	1 hour and 30 minutes	1 hour	Poker Planning with Teammates and Dev and Q/A meeting to assign team members to tickets
March 20th, 2024	30 minutes	30 minutes	Meeting with Stakeholder
March 20th, 2024	40 minutes	30 minutes	Peer review/ Inspection of my documentation for software requirements for ID4
March 22nd	30 minutes	30 minutes	Meeting Teammates to discuss ID5 tasks that are assigned and done or left
March 22nd	30 minutes	30 minutes	Creating Tickets for checking the updated Documentation on API, Software Requirement, Project Architecture, and check list of documents need to be submitted for ID5 and deciding and assigning them to selected Leads
March 22nd	4 hours	4 hours	Creating/Updating documentation API, Software Requirement, Project Architecture, and check list of documents need to be submitted for ID5 and updating poker planning documentation
March 25th	30 minutes	30 minutes	Meeting Teammates to discuss ID5 tasks that are assigned and done or left
March 27th, 2024	30 minutes	30 minutes	Meeting with Stakeholder where we showed him a demo of our system

March 28th, 2024	1 hour	1 hour	Found the issues in the website and Gave feedbacks to Dev team on the parts of the website that needs to be improved
March 29th, 2024	30 minutes	30 minutes	Meeting Teammates to discuss ID5 tasks that are assigned and done or left
March 30th, 2024	30 minutes	30 minutes	Create Project Postmortem, and came up with questions that can help team members with brainstorming and writing the report for it.
March 30th, 2024	40 minutes	N/A	Helped Dan to find the bugs in his tests for sign in and sign up page and special thanks and mention of Eric who came and helped us to discover the issue where we could not find one of the files for playwright
April 1st, 2024	30 minutes	30 minutes	Updating documents regard the stakeholder and updating all documents according latest changes
April 1st, 2024	45 minutes	30 minutes	Meeting Teammates to discuss ID5 tasks that are assigned and done or left and scheduling a meeting for retrospective and ID5 Submission
April 3rd, 2024	30 minutes	30 minutes	Doing my slides (project manager) for the ID5 presentation

April 3rd, 2024	1 hour	1 hour	Creating a manual on how to use the website and what are the limitations of the website
April 3rd, 2024	30 minutes	30 minutes	Last Meeting with Stakeholder
April 3rd, 2024	1 hour and 30 minutes	1 hour and 30 minutes	Final meeting for Retrospective and ID5
Total time	21 hours and 30 minutes	17 hours and 30 minutes	
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 22	4 hrs	n/a	fixing development environment
March 24	2 hrs	2 hrs	194-localize assets, added gif to local assets and updated references
March 25	4 hrs	24hrs	252-login finishing touches removed google sign in, forgot password, checked styles

March 26	3 hrs	na	252-login finishing touches, researching carousel for right side of login page
March 27	4 hrs	na	252-login finishing touches, adding new button and styling to redirect to homepage
March 28	1hr	1hr	Eric - Peer Review
March 28	2 hr	na	252-login finishing touches trying to get carousel to work
March 29	4 hrs	na	252-login finishing touches, couldn't get functioning carousel
March 30	8 hrs	na	252-login finishing touches, added privacy policy, signup page privacy policy, resolved merge conflicts
March 31	2 hrs	8 hrs	Starting risk analysis
April 2	4 hrs	na	finishing risk analysis
April 3	4 hrs	na	risk report
April 3	1 hr	1 hr	ID5 final meeting
Total time	43	36	
Summary	Extra time was spent fixing my development environment, could not get app to work because of packages versions.		

Ralph Gregorio

Date	Time Taken	Estimated	What was done
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March 20	30 minutes	30 minutes	Inspecting Ardalan Software Requirements document
March 22	4 hours	12 hours	File upload page functionality + UI
March 23	4 hours	—	File upload page functionality + UI
March 24	4 hours	—	File upload page functionality + UI
Match 25	3 hours	N/A	Held java testing tutorial and worked a little bit on profile page
March 26	1 hour	N/A	Initialized DB with file data
March 27	3 hours	20 hours	Worked on implementing Profile Page
March 28	2 hours	—	Worked on implementing Profile Page
March 29	2 hours	4 hours	Created Build Documentation + Fixed Error Bugs
March 30	8.5 hours	N/A	Helped Marcus and Kamal on finishing the profile routes and predicted page. Also fixed redis security issue
April 1	1.5 hours	N/A	Fixed bugs on tests and username not showing up properly in profile page + updated api documentation
April 3	3 hours	N/A	Merged some build improvements on protecting source code, optimizing build. Stakeholder meeting + last minute bug fixes + Retro + Handing in + Finished up last build and deployed app.
Total time	36.5 hours	36.5 hours	
Summary			

Glenn Tanjoh Jong

Date	Time Taken	Estimated	What was done
March 17th, 2024	30 minutes	30 minutes	Making the Presentation Ready for ID4
March 18th, 2024	40 minutes	30 minutes	Meeting with Dr. Osgood to get feedback regarding ID4
March 18th, 2024	30 minutes	30 minutes	Having meeting with team members to discuss Dr. Osgood's Feedback
March 19th, 2024	1 hour and 30 minutes	1 hour	Poker Planning with Teammates and Dev and Q/A meeting to assign team members to tickets
March 20, 2024	40 minutes	30 minutes	Inspecting Ardalan's Software Requirements document
March 21st, 2024	2.3 hours (1.3 hours + 1 hour)	40 mins	Knowledge sharing with Marcus, Kamal and Ralph on the use of Mocking in the context of JUnit testing for backend repository.
March 21st, 2024	10 hours	12 hours	Wrote more unit tests for the backend. Added more mocks to mockFactory class in the backend to complement it.
March	4 hours	3 hours	Worked on the About Us section
March	2 hours	2 hours	Fixed Landing page issue
March	30 minutes	30 minutes	Fixed redirect issue
March	5 hours	3 hours	Worked on NavBar component
April 2nd, 2024	5 hours	4 hours	Fixed styles for Login Page and SignUp page and made them

			responsive. Updated tests for those pages as well
April 3rd, 2024	4 hours	3 hours	Fixed styles for Help Pop up component
April 3rd, 2024	5 hours	3 hours	Penetration testing on local environment for sql injection detection using sqlmap and burpscanner
April 3rd, 2024	30 minutes	30 minutes	Filled up activity report
Total time	42.14 hours	35.67 hours	
Summary	Had to complete a lot of incomplete issues, change fonts and fixed overall styles that may not have been accounted for in the activity report.		

Juan Arguello Escalante

Date	Time Taken	Estimated	What was done
March 18	0.75 h	0.5 h	Created QA tickets for ID5
March 18	0.75 h	0.5 h	Meeting with Dr. Osgood for feedback on ID 4
March 18	0.5 h	0.5 h	Meeting with team to talk about feedback
March 19	1.5 h	1h	Poker Planning with Teammates and Dev and Q/A meeting to assign team members to tickets
March 20	0.5 h	0.5 h	Meeting with Stakeholder
March 22	0.5 h	0.5 h	Meeting with team regarding progress on ID 5
March 22-23	5 h	6 h	Created Test cases for <u>AccessGroupController.java</u>

			class and Updated test matrix with those cases
March 25-29	1.5 h	1 h	Update general Test Matrix with some recent tests
March 28	1h	1 h	Inspection on ID 4 's version of FileDropzone.tsx
March 29	0.5	0.5	Weekly team Meeting
March 29	2 h	1 h	Testing for UserController class
April 1st	0.75 h	0.5 h	Meeting with Team to discuss issues to be completed
April 1st	2 h	1 h	Formatted some of the tests log
April 1s	0.5 h	0.5 h	Review the updated software requirements
April 1st	5h	8 h	Create the acceptance test cases for the system and run them
April 2nd	2h	2h	Completed Updated test plan for ID 5
April 3	3 h	N/A	Finish touches on QA documentation+ Final meeting for retrospective
Total time	29.75 h	23.5 h	
Summary	Some activities took a little bit more than expected , however this was because they were complex and required a initial research phase to perform them (e.g: Testing of Controller files)		

Eric Buell

Date	Time Taken	Estimated	What was done
March 18	1.75h	1.5h	ID4 Dr. Osgood feedback and Team Meeting on feedback given, initial slides work
March 19	1.5h	1h	Planning Poker
March 25	0.5h	0.5h	General team meeting
March 26	0.5h	0.5h	Reviewing Ralphs pull request for pre-initialized database, fixing local environment
March 28	1h	1h	My code inspection (file upload page)
March 29	5.25h	12h (4h/d * 3d)	Building an initial version for a playwright smoke test and fixing playwright configs so that the automation correctly runs them
March 30	4.75h	12h (4h/d * 3d)	Backend testing of RoleController was estimated for someone that had no experience testing the backend. (I also had tested last deliverable)
March 31	0.5h	x	Adding the tests to the test matrix
March 31	2.25h	x	Finalizing the Playwright Smoke test
April 1	0.75h	0.5h	Team Meeting
April 2	3h	4h	Fixing playwright tests
April 3	1h	0.5h	ID 5 retrospective
Total time	22.75h	33.5h	
Summary			

Cameron Beattie

Date	Time Taken	Estimated	What was done
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March 19th	2 hours	8 hours	Started working on progress bar component
March 20th	1 hour	x	continued working on progress bar created figma mock-up for it.
March 21st	3 hours	x	Finished main implementation of progress bar
March 22nd	3 hours	X	Minor tweaks on processed data page to add progress bar
March 23rd	2 hours	x	Fixing processed data page progress bar
March 24th	4 hours	20 hours	began generalization of backend watch controller and added interface for watch services
March 26th	1 hour	x	finished implementing watch controller generalization and started on testing Minor changes to processed data page
March 27th	2 hours	x	looked into junit testing for controller
March 28th	3 hours	x	Continued testing <u>WatchController.java</u> running into issue with rollbar in the back-end
March 29th	2 hours	x	Finished testing watch controller (100% test coverage hooray!)
March 29th	1 hour	x	meeting and UML diagram for watchService
April 1	2 hours	2 hours	Changed our run-time assertions so they actually crash the page Minor changes to predicted date page and processed data page
weekly meetings	3 hours	3 hours	Weekly meetings (4×30 minutes) + 1 hour for meeting with Osgood

Final deliverable meeting	1	1 hour	
Total time	30	34	
Summary			

Jozua Villegas

Date	Time Taken	Estimated	What was done
March 18	1.5h	1.5h	Meetings for overview of ID4 and plans for ID5
March 20	2h	1h	Looked into possible tools for load testing Gatling and JMeter
March 24	1h	x	Finished looking into load testing tools.
March 25-28	6h	3h	Learning for JMeter
March 28	4h	2h	First attempt to run JMeter with our APIs
March 29	1h	1h	Resolving errors in Load testing
March 29	2h	2h	Looking into IntelliJ profiler
March 30	1h	2h	Tried running IntelliJ profiler
March 30	1h	1h	Looking for alternative to IntelliJ profiler (Visual VM)
April 1	4h	2h	Finishing Load testing
April 1	1h	0.5h	Weekly general meeting
April 2	1.5	1h	Documented load test results
April 3	1h	1h	Meeting overview for ID5
Total time	25h	20h	

Summary	Encountered problems when trying to complete load testing.		
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Kamal Zrein

Date	Time Taken	Estimated	What was done
March 17th	1.25 hours	0.5 hours	setting up deliverable wiki
March 18th	1 hour	1.5 hours	meeting with P. Osgood and with team after
March 21st	2.3 hours (1.3 hours + 1 hour)	40 mins	Knowledge sharing with Marcus, Glenn and Ralph on the use of Mocking in the context of JUnit testing for backend repository. + investment into learning more about the architecture revolving around React, Java, and API route handling
March 22nd	0.5 hours	0.5 hours	Weekly team meeting
March 25th	0.5 hours	0.5	Weekly team meeting
March 28th	9 hours and 35 mins (4:15 → 6:50 pm, 7:10 → 7:30 pm, 9 pm → 1 am , 1 → 3 am, 3 → 3:40 am)	5 hours (biggest factor: CORS debugging and internal server errors took a couple of hours to figure out)	Knowledge sharing with Marcus, tutorial session with Ralph on API routes, helped Ardalan debug sign in process, creation of API routes , debugging CORS issues as well as internal server issues with Ralph, Implementing fixes for bugs as well as researching database relationships to understand required delete order of entries in db.
March 29th	9.5 hours (2:30 → 7:30 pm + 9:30	7 hours	attended weekly team meeting , created, documented, added

	pm → 1 am, 3 → 4:30 am)		assertions, and logging to delete functions for all of the relevant DAOs and Service classes to allow users perform 2 kinds of delete operations (while making sure to abide by dependencies between entries in DB): delete account & delete uploaded, processed, and predicted data. As well as updating API requests to accommodate for changes. And finally debugging the delete user data option and improving backend documentation of all DAO classes
March 30th	9 hours 10 mins (11:20 am → 7:15 pm, 10:20 → 11:35 pm)	5 hours	updating all testing and documentation relevant for previous classes together with Ralph, as well as helping Marcus with the update API route. Writing additional tests for User service and user controller classes as well as going through and approving PRs leading to final merge before code freeze
April 1st	1 hour	30 mins	weekly team meeting
April 2nd	30 mins	30 mins	reviewing Ardalan Software requirements document.
April 3rd	3 hours	2 hour	team meeting, and generating new UMLs, and creating Wiki
Total time	39 hours	23.8	
Summary	A huge part of the difference can be attributed to bug fixing		

Marcus Kruger

Date	Time Taken	Estimated	What was done
March 18th	1 hour	1.5 hours	ID4 feedback and team debrief
March 21st	1 hour	40 minutes	Knowledge sharing with Kamal, Glenn, and Ralph on the use of Mocking in the context of JUnit testing for backend repository.
March 18-30	6 hours	2 days (8 hours)	Predicted data page (got help from Ralph to finish styling)
March 28	1 hour	1 hour	learn Spring MVC pattern (video tutorial)
March 29-30	10 hours	4 hours	create api routes for getting username and updating password. Found many defects in inherited (old) code during this process
ID5	4 hours	x	reading through discord and looking at PRs. general noodling around the repo
March 29	30 min	30 min	Friday weekly meeting
April 3	30 min	1 hour	Retrospective Meeting
Total time	24.5 hours	16h 40 min	
Summary			