

Time Log

Week	Person	Time	Task
1	Jeremy	2h 20m	Re-reviewed end of semester comments and refreshed self on state of the project. Updated Project Plan for the second term and investigated/proposed metrics for future use, as per Dr. Vallino's end-of-semester comments.
1	All	1h 0m	Team + faculty coach meeting
1	Jeremy	2h 55m	Combed through the client/server/model repos and created a defect tracking document for all work thus far. Plan is to update the doc once every 2-4 weeks.
1	Jeremy	0h 20m	Cleaned up the drive + first look at last year's testing documentation
1	Sam	0h 20m	Setup new time tracking; filled out when to meet
1	Austin	0h 40m	Setup when to meet, also spent time reserving room earlier
1	Austin	0h 45m	Researched onboarding best practices and options for 'only running on first startup'
1	All	0h 30m	Team meeting
1	Austin	2h 15m	Started work on onboarding panels
1	Sam	2h 0m	Assessed work to be done; worked with Asma to resolve a bug around flags
1	Asma	8h 10m	Worked on restructuring the Flag option so that it redirects to a new window and gives the user options. Only one field is provided for the user to enter their reason for flagging. A list of options will be added later. When the user enters a reason and clicks "Flag" it will push the users email and their reason to the DB. The rest of it works how it should (Not letting a user flag more than once, not letting a user flag if they are not logged in, and if the user fails to enter anything the application on the server side will respond with a note to let them know they need to enter in a reason).
2	Asma	0h 20m	Creating and updating Four-up chart
2	Sam	0h 40m	Filled out four-up; updated website; emailed John
2	Jeremy	0h 45m	Re-setup environment, first attempt at running last year's tests. Still need to look into this more.
2	All	0h 40m	Sponsor meeting
2	Jeremy	2h 38m	Verified Sam's btc-model Issue-25 fix, figured out how to obtain coverage reports via Istanbul for btc-model (npm run coverage), got btc-model tests running locally.
2	Austin	0h 20m	Set up room for meeting and followed up about room scheduling
2	Jeremy	1h 43m	Identified and fixed the issue (btc-app #135) preventing client-side tests from working, merge request awaiting approval.
2	Austin	0h 45m	Debugged own issue about not being able to load a static image. will look for help at team meeting
2	All	1h 25m	Team meeting
2	Austin	2h 10m	Worked on onboarding panels. Pagination works, but styling to fit the different size screens is being annoying and needs more work done on it
2	Sam	7h 52m	Did a bunch of work for state management bug
2	Sam	3h 30m	Finished up state management and pushed; worked with Asma on reviewing old patches
2	Jeremy	1h 5m	Worked on getting Karma test coverage configured on the client
2	Asma	9h 27m	Flag: If service/Alert is flagged 5 times hide the service/alert & Reviewing Sam's current work and some old patches.
2	Austin	1h 50m	Worked more on making onboarding panels reactive to screen size but am still not done with it
3	Asma	0h 20m	Updated Four-up chart and merged flag work.

Week	Person	Time	Task
3	Sam	2h 30m	Reviewed Asma's latest changes; pushed and closed stale patches; built; wrote build log; updated four-up; updated website; emailed John
3	Austin	1h 35m	Added a json file that can be used to update the onboarding panel count and text. Also added the text to pages, but styling needs to be done
3	All	1h 0m	Sponsor meeting
3	Jeremy	3h 55m	Continued attempts at getting client coverage reports with Karma
3	All	1h 15m	Development meeting
3	Austin	2h 15m	Made final adjustments to the onboarding panels, then had to deal with rebasing from master, merge conflicts, and resetting a commit because i accidentally committed .idea files
3	Austin	0h 30m	Made changes based on suggestions and did a bit more testing quick
3	Sam	2h 0m	Review Austin's stuff and suggest changes; fix token expiration bug
3	Asma	3h 10m	Worked on adding optional date time on Alert points. NOT finished yet.
4	Sam	1h 0m	Built; deployed; wrote build log; updated website; emailed John
4	Jeremy	3h 12m	More time trying to get coverage reporter working with Karma. Putting this on hold for now. Started reviewing current test set, fixed a broken test from last year (issue-143 in the client).
4	All	1h 15m	Team meeting
4	Sam	0h 20m	Wrote bugs
4	All	1h 15m	Team meeting
4	Jeremy	3h 25m	Attempt at setting muiTheme context for MaterialUI components that causes some client tests to fail
4	Sam	1h 30m	Looked at replication failure
4	Sam	6h 15m	Worked on reliability issues
4	Austin	4h 15m	Finished fixing uri validation bug and manually tested to make sure it worked and didn't break anything. Tried to change message to something more user friendly but wasn't able to. Double checked that my change for issue 128 (panels on first app startup) was complete and working. Then started looking into the info panel on account creation issue(#131)
4	Sam	0h 25m	Reviewed Austin's and Asma's changes
4	Asma	9h 0m	Finished Alert expiration & resizing photo.
5	Jeremy	1h 10m	Updated 4-up, coordinated w/ Sam on same MuiThemeProvider issue from last week
5	Sam	2h 0m	Built; deployed; wrote build log; updated website; emailed John; worked with Jeremy on a test issue with Material UI
5	All	1h 15m	Sponsor meeting
5	Sam	2h 0m	Fixed iOS replication issue
5	All	1h 25m	Team meeting
5	Sam	2h 0m	More photo splitting work
5	Sam	2h 20m	Even more photo splitting work
5	Asma	2h 9m	Tested possible issues with IOS and WEB VERSION to get a list of high or medium bugs, or enhancements to work on.
5	Sam	8h 16m	Finished splitting out photos; fixed iOS touch issue; started dependency update work

Week	Person	Time	Task
5	Jeremy	5h 28m	Skin-deep research, weighed benefits of using another tool (Enzyme) as per last year's recommendation. Updated READMEs for coverage/testing. Wrote some unit tests for the drawer and onboarding page. Verified Sam's photo fixes.
5	Asma	3h 0m	Add alert validation errors don't display #81 - not completed. Turns out Services are having the same issues.
5	Austin	3h 15m	Worked on issue #152, sync services before editing. It's not working yet, I'm having trouble getting a 'loading' screen to display as the reload runs in the background before the update-service page displays
6	Sam	2h 37m	Worked on updating dependencies; built; deployed; wrote build log; updated website; emailed John
6	Asma	1h 15m	Add alert validation errors don't display #81 - Completed!
6	Jeremy	1h 10m	Selenium research + meeting prep + attempt to get more robust test output on the server (doesn't explicitly mention which tests pass at the moment)
6	All	1h 0m	Team meeting
6	Jeremy	0h 45m	First look at btc-app 151
6	All	1h 15m	Team meeting
6	Austin	1h 0m	Worked after team meeting on trying to get replicating of points from a loading screen working before update-service page- replicate function isnt returning something that i can call "then" on in order to wait for function to finish
6	Sam	2h 20m	Update dependencies; fix as much fallout as I can find; just push to master and leave open for review
6	Austin	4h 10m	Continued trying to get the loading page to wait until points are replicated before moving forward. There is an issue with the promise being returned/calling the function using dispatch. Did a fair amount of research trying to understand 'dispatch'
7	Sam	2h 25m	Hopefully actually fix iOS touch issue; investigate redux-persist-migrate; investigate AWS HTTPS
7	Sam	1h 30m	Looked at flexbox issue; ended up being pretty in-depth seeming
7	All	2h 20m	Team meeting
7	Austin	1h 15m	Finished fixing issue 152 after meeting
7	Sam	4h 0m	HTTPS deployment; reviewing Austin's stuff; debugging with Asma
7	Asma	4h 0m	Worked on "Upload Photo", which was successful before updating Sam's changes. Something with the new Cordovo changes is causing this "Upload Photo" attachment error. Apparently there is a fix but Cordovo has not yet updated that fix. Thus, we must wait for it or maintain our own fix. Worked on snackbar for photo verification (unsuccessful), and photo rotation. Rotation I think is fixed, code up for review .
7	Jeremy	1h 55m	btc-app 151 work, completed peer evals
7	Asma	3h 0m	Worked on Snackbar for verification upload. Unsuccessful.
7	Asma	2h 15m	Fixed the image size in Point Card
7	All	0h 30m	Sponsor meeting
7	Asma	1h 0m	Working on taking a photo with your phone.
7	Sam	2h 11m	Built; deployed; wrote build log; updated website; emailed John
8	All	1h 20m	Team meeting
8	Jeremy	0h 30m	Reviewed poster content I missed from in-person lecture
8	All	1h 15m	Team meeting
8	Sam	5h 12m	Various bug work

Week	Person	Time	Task
8	Jeremy	1h 7m	Found an image editor that would *correctly* make an image background transparent (for the logos required on the poster header).
8	Austin	4h 50m	worked on issue 132, auto publish - ran into a few issues but almost have it done
8	Asma	4h 5m	User can now take photos with their phone or choose the library option. The user will now be able to see when they have successfully uploaded a photo.
8	Sam	4h 0m	More performance work to fix sticky touches
8	Jeremy	2h 37m	Poster work
9	Jeremy	3h 53m	More poster work
9	Sam	2h 42m	More stability work
9	Sam	1h 51m	Built; deployed; wrote build log; updated website; emailed John
9	All	0h 45m	Team meeting
9	Sam	1h 12m	Investigated login issue; discovered some deployment had silently failed and an old version of the server is running; cause currently unknown
9	All	1h 30m	Team meeting
9	Sam	4h 10m	Fixed AWS deployment; mostly fixed navigation bar issues
9	Sam	5h 4m	Possibly fixed navigation bar and scrolling issues enough
9	Austin	1h 45m	Looked into making a button re-center the map on users location. Having a hard time finding the proper place to change setMapCenter because the mapbuttons component just changes the page.
9	Austin	3h 0m	worked with sam and got auto publish working. Continued to test it after we were done
9	Austin	1h 25m	got a button to center map location on user. not ideal, but definitely wont hurt anything
9	Sam	6h 6m	Worked with Austin and Asma; fixed iOS photos; fixed server endpoints
9	Asma	5h 0m	Average comments completed. popover only shows up on browsers completed.
9	Jeremy	3h 0m	Finished poster, updated Burn Up, verified a few recent client pull requests, made some notes for presenters
10	Sam	3h 23m	Built; deployed; debugged deployment problems; wrote build log; updated website; emailed John
10	All	0h 45m	Sponsor meeting
10	Sam	3h 33m	Go through commented bugs and update them; fix scrolling in peek card; make npm updates more conservative; do work on internal HTTPS
10	All	1h 0m	Team meeting
10	Sam	0h 15m	Reviewed and closed bugs
10	Sam	2h 40m	Worked on HTTPS deployment
10	Asma	5h 10m	Fixed flat buttons to look clickable. Changed "Comment" button to be "Submit" looked into a way to get the "Upload Photo" button to possible work or look better than the current attachment link.
10	Austin	0h 50m	Looked at old team's posters, the poster presentation, and otehr design resources to try and know more when looking at our poster design
10	Austin	3h 40m	Started work on Login changes, issue-130
11	Sam	1h 17m	Built; deployed; wrote build log; updated website; emailed John
11	Asma	0h 30m	Fixed the "Upload Button" again. However, in order to make it constantly work we need to fork the Cordova repo and maintain the fix.
11	All	0h 50m	Team meeting

Week	Person	Time	Task
11	Sam	1h 10m	Poster work
11	Sam	1h 37m	More HTTPS work
11	Sam	0h 35m	Small bug fixes and documentation updates
11	Asma	2h 0m	Fixed the "upload Photo" button.
11	Austin	3h 15m	Fixed issue-130, the auto direct to login screen at certain tasks
11	Jeremy	3h 30m	Poster (Valino feedback) + test work
12	Sam	1h 22m	Built; deployed; wrote build log; updated website; emailed John
12	All	0h 50m	Sponsor meeting
12	All	1h 0m	Team meeting
12	Sam	1h 0m	Various bug work
12	Sam	4h 31m	Worked on poster; helped Asma debug route page
12	Asma	5h 23m	Improved track page to go to specific routes.
12	Austin	3h 20m	Fixed flag-alert bug I introduced last build. Started on issue 151/ removing emails from the synced table
12	Sam	4h 28m	Polished the poster
12	Jeremy	5h 37m	Final poster touch-ups (including issue burn-up) + created first draft of slides for the presentation
12	Austin	0h 30m	Looked over poster and made a few edits
13	Sam	1h 0m	Final poster polish; submitted poster
13	Sam	0h 58m	Built; deployed; wrote build log; updated website; emailed John
13	All	0h 50m	Team meeting
13	Jeremy	4h 3m	Technical report work. Still more to do
14	Jeremy	2h 0m	More technical report work. It's about halfway there.
14	All	1h 0m	Team meeting
14	All	0h 30m	Team meeting
14	Austin	1h 15m	Continued work on issue 151 and also practiced demo for presentation
14	Austin	0h 50m	Practiced demo for presentation
14	Asma	2h 0m	Poster session
14	Sam	2h 0m	Poster session
15	All	1h 0m	Presentation rehearsal
15	All	2h 30m	Presentations (Tuesday)
15	All	2h 30m	Presentations (Thursday)
15	Austin	0h 40m	Worked on Final Self Assessment and inter team peer eval
15	Jeremy	3h 20m	Technical report + self assessment work
15	Jeremy	4h 0m	Driving to/from final presentation (Tuesday)
15	Jeremy	0h 20m	Inputting final presentation feedback into online forms
15	Sam	0h 20m	Entered reviews online
15	Sam	1h 0m	Finished self-assessment with Asma

Week	Person	Time	Task
15	Asma	10h 0m	Finished two features, did the reviews for the senior project teams and our team peer review, and worked on and finished up the self-assessment document.
16	Sam	3h 45m	Clean up and documented remaining issues; built; deployed; wrote build log; updated website; emailed John
16	Austin	1h 15m	pushed last changes to repos; Helped finish tech report
16	Sam	1h 58m	Helped finish technical report; submitted files to Seniorbox
16	All	0h 50m	Final meeting and final self Assessment document

Hours Per Person Per Week

Week	Asma	Austin	Jeremy	Sam	Total
1	9.67	5.17	7.08	3.83	25.75
2	11.87	7.17	8.27	14.12	41.42
3	5.75	6.58	6.17	6.75	25.25
4	11.50	6.75	9.12	12.00	39.37
5	7.82	5.92	9.30	19.27	42.30
6	3.50	7.42	4.17	7.20	22.28
7	13.08	4.08	4.75	12.93	34.85
8	6.67	7.42	6.82	11.78	32.68
9	7.25	8.42	9.13	23.33	48.13
10	6.92	6.25	1.75	11.60	26.52
11	3.33	4.08	4.33	5.48	17.23
12	7.22	5.67	7.45	13.18	33.52
13	0.83	0.83	4.88	2.80	9.35
14	3.50	3.58	3.50	3.50	14.08
15	16.00	6.67	13.67	7.33	43.67
16	0.83	2.08	0.83	6.55	10.30
Total	115.73	88.08	101.22	161.67	466.70

