Project Log

Edly (143h)

1	Python self-learning and practice ● https://www.programiz.com/python-programming ● https://www.youtube.com/watch?v=t8pPdKYpowI&t=7370s	1 July	59h
2	Telegram bot tutorials ● https://github.com/tau-bar/qotd-bot/commit/ad572241e3753f0a9aa19348585ea3da8495c91f ● https://www.codementor.io/@karandeepbatra/part-1-how-to-create-a-telegram-bot-in-python-in-under-10-minutes-19yfdv4wrq ● https://www.youtube.com/watch?v=doPo9q6on6c ● https://www.youtube.com/watch?v=8PvsGyAghDg ● https://www.youtube.com/watch?v=7qJFtGi0hNQ&list=PL08sfd5Z39kw-Luzh4tYlycPtJT01szQE&index=11	15 July	41h
3	Implementation of Telegram bot	23 July	10h
4	Heroku deployment tutorial	24 July	2h
5	Heroku deployment	24 July	8h
6	Testing of Telegram bot	25 July	10h
7	Final changes to Telegram bot	26 July	13h

Damien (189h)

1	*Team Meeting* • Lift Off submission • Brainstorming on features • Creating rough Storyboard	16 May	6h
2	*Self-Learning (Online Resources)* • HTML • CSS (Flex + Grid) • JavaScript • Nodejs • Expressjs • MongoDB • React	16 May - 21 May	30h
3	*Starting of Prototype* 1. Creating Frontend UI of To-Do List (using React) 2. Connecting Frontend UI to mock Backend (json-server) 3. Authentication Service (Passport.js) 4. Porting over from mock Backend to MongoDB 5. Debugging • Alot of debugging time was spent on Passport.js and porting over to MongoDB 6. Trying to integrate UI with MongoDB Backend (WIP)	24May -31May	40h
4	Tasks can now be sorted by *Date and Time*	5 June	2h
5	Implemented bare-bones *Calendar* • Tried implementing *react-big-calendar* first, but found out after some time that it was actually deprecated (could not get it to work with latest version of React)	6 June	6h

6	Tasks/Events can now be displayed inside *Calendar* cells Bug fixes - Calendar now updates if add/delete on same day - Calendar now displays time alongside text - Calendar text now displays color Calendar text can now be toggled between *Priority* and *Time* - Spent significant amount of time debugging asynchronous behaviour, that was causing the webpage to 'lag' behind	7 June	8h
7	Team Meetup - Code Review - Storyboarding Tried implementing visual representation of Deadlines - Realised that it is likely unfeasible due to the way *Calendar* is constructed - Implemented a feature whereby "Current Day" is highlighted in *Calendar*	8 June	7h
8	Implemented "Color-Picker" for *Events* **ONLY** Events now accept time range Time range can be seen on Calender cells Refactor code for Calendar.js and App.js	9 June	5h
9	Implementing Drag n Drop for To-do List	10 June	10h
10	Implementing Drag n Drop for To-do List	11 June	10h
11	Implemented 'Repeated Adding' feature	16 June	2h
12	Integrating Drag n Drop with Priority and Time sorting	17 June	4h
13	Sanitizing User Input Added some interactivity (for when User inputs wrong info)	20 June	3h
14	Added search filter (by Date and by Task Name) Fixed bugs related to Drag n Drop	24 June	6h

	Disallow duplicate task/no task		
15	Documentation ● Design ● Implementation ● Software Testing Implemented minor features ● Loading Screen ● Edited Calendar.css ● UI adapts to Task/Event choices ● Search by Detail / Search by Time / Search by Type Fixed some minor bugs ● Calendar not adapting to Monday-Sunday structure ● Form <number> input bug	25-28 June	25h
16	Authentication Security (Regex) Password Criteria (Hover-box)	27 June - 4 July	4h
17	Calendar 'Day - View' feature	5 July - 11 July	4h
18	Hover-over Text / Additional remarks Registration/Login animation Save Button Animation	12 July - 18 July	9h
19	Attempted to deploy on Heroku (failed)	19 July - 26 July	8h