

Task	Details	Date	Time(From)	Time(Till)	Time(Duration)
Discussion	Application proposal	28 May	19:30	20:50	1:20:00
Development	Setup GitHub repo & project locally	16 June	16:00	16:20	0:20:00
Development	Familiarise myself with the UI	16 June	16:20	17:00	0:40:00
Discussion	Class Diagram	18 June	20:30	22:00	1:30:00
Admin work	Created/edited additional tasks on Trello	20 June	14:30	15:00	0:30:00
Discussion	Stand up meeting	20 June	22:30	23:00	0:30:00
Discussion	Stand up meeting	23 June	15:30	16:00	0:30:00
Development	Familiarise myself with Firebase	24 June	17:00	18:30	1:30:00
Development	Added comments to Firebase controller	24 June	18:40	19:01	0:21:00
Development	Created a random package generator	24 June	19:21	19:41	0:20:00
Development	Changed the firebase write function to overwrite instead of add	24 June	20:49	21:49	1:00:00
Development	Reviewed pull request, merged branch	24 June	23:29	23:35	0:06:00
Development	Adjusted signup page element alignment	25 June	15:48	15:53	0:05:00
Development	Edited logo and added it to the login page	25 June	16:23	16:43	0:20:00
Development	Created popup dialog layout	25 June	18:13	18:33	0:20:00
Development	Displaying users' input in dialog in a toast	25 June	20:36	21:06	0:30:00
Development	Wrote partial code to get list of delivery jobs from Firestore	25 June	21:42	23:07	1:25:00
Development	Completed static assign driver to delivery job code with bugs	25 June	23:07	23:41	0:34:00
Development	Completed get all users function to get user list from Firestore	26 June	17:55	20:55	3:00:00
Development	Completed first iteration of assign driver to delivery job list function	27 June	11:55	13:19	1:24:00
Development	Tried a bunch of ways of getting tracking number of selected parcels	27 June	13:25	14:36	1:11:00
Development	Completed iterating over selected jobs	27 June	15:41	16:17	0:36:00
Development	Added check to see if a delivery job already has a driver before showing to admin	27 June	17:03	17:28	0:25:00
Development	Added a refresh button so admin can refresh the list of jobs	27 June	17:28	17:54	0:26:00
Development	Worked on fixing a bug with assigning multiple jobs at once	27 June	22:34	23:02	0:28:00
Admin work	Filled in timesheet	27 June	23:24	0:21	0:57:00
Development	Did testing to understand bug better, reset Firebase data	28 June	10:29	10:39	0:10:00
Learning	Researched Java promises and asynchronous functions	28 June	11:02	11:38	0:36:00
Development	Performed rubber duck debugging on entire assign function	28 June	13:28	14:02	0:34:00
Development	Optimised assign driver to parcel function by - removing unnecessary loops breaking out after first tracking number match Looking for the driver object only once Moved the iterator for jobs selected to run AFTER the data is received this reduces the amount of times we access Firestore to just once	28 June	14:02	15:13	1:11:00
Development	Adjusted position of refresh button so it doesn't block any tickboxes	28 June	15:13	15:27	0:14:00
Development	Implemented workaround for manual refresh of list of jobs	28 June	15:30	15:41	0:11:00
Admin work	Filled in timesheet	28 June	15:58	16:16	0:18:00

Detailed time breakdown of major development work (not including communication, research, learning, courses)

24 June			
%	Time	Activity	
47%	52m 20s	studio64	Android Studio
12%	13m 50s	trebuchet.admin	Cherwell
9%	10m 28s	console.firebase.google.com	
9%	9m 38s	github.com	
5%	5m 10s	firebase.google.com	
4%	5m 2s	qemu-system-i386	
4%	4m 15s	stackoverflow.com	
4%	4m 14s	githubdesktop	
3%	3m 30s	MS Mgmt Console	

Software Development

● VERY PRODUCTIVE

Wednesday, June 24

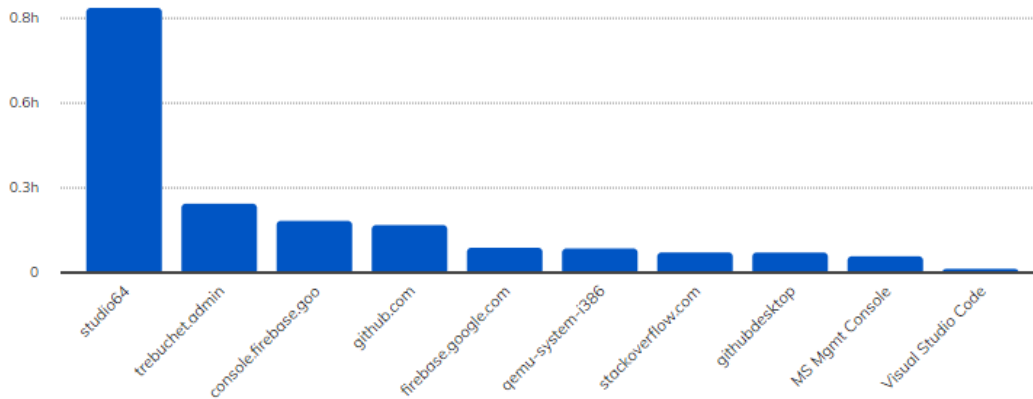
Summary By Hour

RescueTime Premium has richer reports

1h 52m

logged this day

- 14% of all your time
- Mostly outside of work hours



25 June

%	Time	Activity	
68%	2h 11m	studio64	Android Studio
9%	16m 28s	qemu-system-i386	Emulator
6%	11m 46s	console.firebase.google.com	
5%	10m 23s	github.com	
5%	9m 39s	githubdesktop	
4%	8m 12s	developer.android.com	

Software Development

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Thursday, June 25

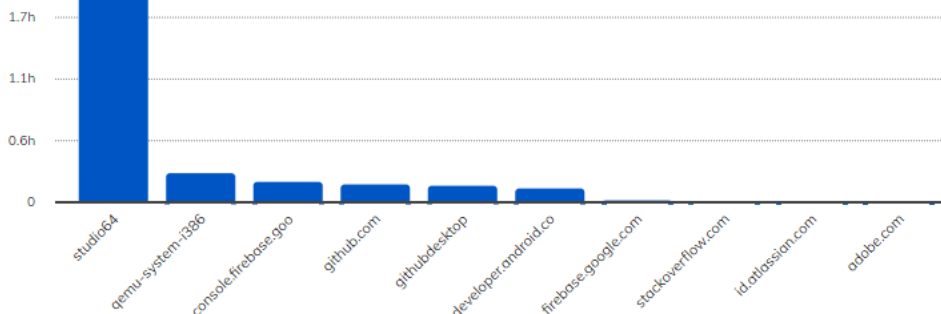
Summary By Hour

RescueTime Premium has richer reports

3h 12m

logged this day

- 21% of all your time
- Mostly outside of work hours



26 June					
%	Time	Activity			
64%	1h 45m	studio64	Android Studio		
8%	13m 38s	trebuchet.admin	Cherwell		
6%	10m 35s	qemu-system-x86_64			
5%	8m 55s	githubdesktop			
4%	7m 14s	github.com			
4%	7m	stackoverflow.com			
2%	4m 8s	console.firebase.google.com			

Software Development

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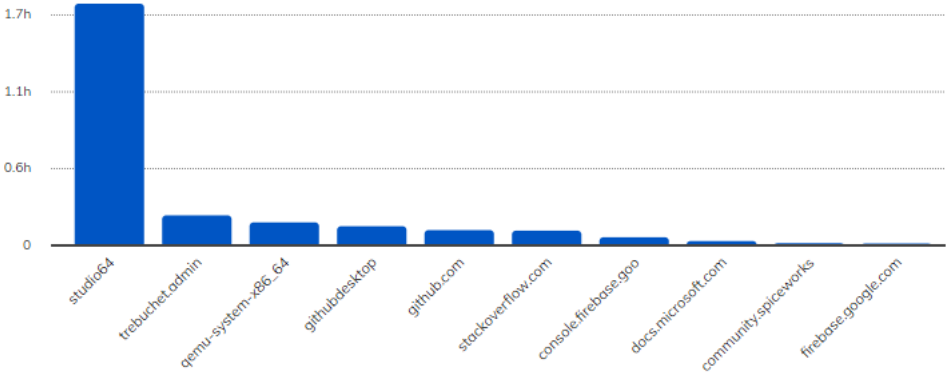
Summary By Hour

RescueTime Premium has richer reports

2h 45m

logged this day

- 20% of all your time
- All outside of work hours



27 June					
%	Time	Activity			
70%	2h 57m	studio64			
9%	23m 24s	github.com			
8%	19m 52s	qemu-system-x86_64			
5%	12m 9s	console.firebase.google.com			
4%	10m 11s	githubdesktop			
3%	6m 35s	Visual Studio Code			

Software Development

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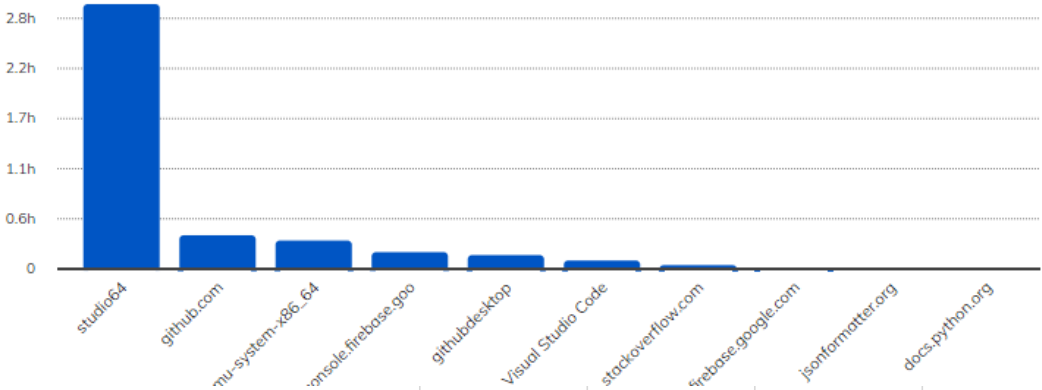
Summary By Hour

RescueTime Premium has richer reports

4h 14m

logged this day

- 36% of all your time
- All outside of work hours



28 June					

%	Time	Activity			
55%	58m 53s	studio64			
17%	17m 47s	qemu-system-x86_64			
14%	14m 36s	github.com			
6%	6m 43s	console.firebase.google.com			
3%	3m 43s	githubdesktop			

