

	Varga Lukas								
		sum - hours of work:		26:39:00	lead developer				
#	date	start	end	duration	content of work				
1	06.08.2021	11:00:00	12:15:00	01:15:00	downloaded instructions & demo data; created timetable; updated Angular+Node, created new Angular project + GitHub repository; pushed basic node data via Git commands to repository; created GitHub Kanban Board				
2	06.08.2021	16:30:00	17:15:00	00:45:00	filled GitHub Kanban Board with todo's; created base form of protocol				
3	07.08.2021	14:45:00	17:00:00	02:15:00	generated components (login, register, faq, overview, tracking) and reused code from semester project for login + register + validation; generated routing				
4	07.08.2021	19:00:00	20:00:00	01:00:00	extended content of component register; thought about useful functions in db.js and app.js				
5	08.08.2021	16:40:00	17:30:00	00:50:00	installed password-hash and random-token modules for login; added login-requirement to enable overview and tracking only for logged in users; adapted register component;				
6	10.08.2021	13:00:00	15:30:00	02:30:00	overview component; debugging				
7	10.08.2021	18:40:00	21:10:00	02:30:00	updated overview + tracking component logic&html; adapting db.js + app.js; tested registration/login/overview functionality and debugged errors				
8	11.08.2021	10:20:00	12:20:00	02:00:00	googled + tried different time syntax to get chosen timestamp from timepicker AND timestamp from 'Check In' to calculate time difference until 'Check Out' and calculate fitting ending time to equal timepicker				
9	11.08.2021	13:20:00	15:55:00	02:35:00	finished logic (tracking will take room, date and time as input -> check-out and check-in appear and disappear as wanted; data will be saved in db and displayed on overview component)				
10	11.08.2021	18:00:00	19:14:00	01:14:00	tested functionality and debugged last errors; updated backend				
11	11.08.2021	20:00:00	23:15:00	03:15:00	created design for every component; added toggle to header; included choice between darkmode/lightmode				
12	12.08.2021	18:00:00	20:20:00	02:20:00	filled up FAQ with content (text + screenshots); added test data into db; started writing protocol				
13	13.08.2021	09:10:00	10:20:00	01:10:00	protocol 'technical steps' done; protocol 'application guidelines' part registration done				
14	14.08.2021	00:10:00	01:30:00	01:20:00	wrote protocol part 'application guidelines' for every component, accept 'track time', because I want to try using the json file for creating the dropdown => if successful I need to adapt db.js, overview.component.html and so forth				
15	14.08.2021	09:55:00	11:20:00	01:25:00	finished documentation				
16	14.08.2021	14:25:00	14:40:00	00:15:00	zip all needed files; upload to Moodle for grading				

How to use:

- for a new entry of time & work start a new line with typing in the proper date and time your started your work
- the number of entry (column 'C') will appear after starting time is confirmed
- type in your ending time in column 'F' and after confirming it, your time of work will be calculated and added to the sum

Thanks for participating!