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Days	Time	
9/12/2023		planning out my project, in this I figured out what I would need to use for the front end backend and database.
	1hr	I spent trying to learn about node.js which is for the back end, in which I had to download node.js, download visual studio code and figure out how to set the two up.
	1hr	i spent learning about node.js and saw that i needed to learn about javascript so i spend time doing that
9/14/2023	3 15 min	I was having issues joining my own group so I had to submit the design documents late.
9/16/2023	3 1 hr	To even understand how to create a json file in which I could write it the json file path
5/10/2020	3 1 111	to even understand now to create a journal in which it does not be path
9/17/2023	20	There the end would be led in a file and a to make the the investigation of the control of the c
9/17/2023	3 30 min	To have the code read the old json file and not re update it to the json file
9-22-2023	3 3 hr	spent multiple hours trying to download the mongoDB learning how to work around the mongodb compass. I had a lot of trouble with getting it to download the proper tools and extensions with no success this took a lot of time to figure out. Realized I was making the wrong call in my code
9-24-2023	3 4 hr	spent multiple hours trying to figure out how to get the connection going that would let me connect the mongoDB to my backend code with no success
10-4-2023	3 3 hr	I started to work on the from end part of my code Was able to create the react website running locally
10-4-2023	3 2 hr	min was then able to play around with creating the front end side and making my menu title and the menu itself
10-5-2023	2 4 hr	spent on creating the router and the links so that I can use the link to go from the menu title to the title screen
10-5-2023	J + III	Sport on decembrane the mine so that I can use the mine to the mine to the mene to the the society
10-7-2023	2	
10-7-2023	2 hr	i was able to somehow figured out how to get the back end to be linked to the front end
10-8-2023	3 1hr	doing reaserch on what I would need to do inorder to connect the back end to the front end
10-9-2023	3 30 min	started doing reaserch on what api's are and how they work in gerneal the point of api to ebing with
10 -10-2023	2hr	learning about how the back end of the api works
10-10-2023	3 3 hr	setting up the code to the back end api not completed
10-12-2023	3 2 hr	learning the front end api
10-12-2023		create the front end code. It takes me this long because im trying t do this if scratch
10-12-2020	3 3 111	deate the front end code. It takes the this long because in it typing that the time to the
10 -16-2023	to	10 - 27 - 2023 I got covid and was not able to do any sort of coding at all
10 - 20 -2023	30 min	Was able to communicate witht he supivosr to get an update on the project and ask for a few pointers
10 -28 -2023	30 min	Started doing quick reaserch on what post man is and how it works
	20 min	downloaded and started playing around with popst man to see how to even works
	1 hr	Began the actual process of learning how to create the api connection to postman using the backend
10-29-2023	3 3 hr	Trying to figure out what was wrong with my code. I was able to create a back end that would
		7,000
10 - 30 -2023	2 hr	Still couldnt figure out what is wrong with my api code which should connect to the back end so I decided to connect my supervisor for help
.0 - 50 =2025	4111	can consum rigate out man a mong man my ope constraint attention to the base one of the constraint in the p
11 -2-2023	30 min	I had a meeting with my professor and was able to figure out what was wrong with my api
11 -2-2023		
	2 hr	The problem was in my mongoDB so i tinkered around and fixed the back end
11-3-2023	3 3 hr	I started fixing my back end connection to create a new collection in my monogdb
		This should basicially be for the new order the users create on react
11-5-2023	3 2 hr	I started to combine all the difffrent segments together
	3hr	I was able to figure out how to get the MongoDB database collection to the front end react using api's
11 - 6- 2023	1 hr	I spend reaserching about how front end and back end connections work and how to use api in a way that would be fluid, I also looked at the api commands
11-7 2023	1 hr	I looked at the api comand for the front end being axious
2320		i bouted at the apt contain to the rink end being abouts. I had to see what axious was and how to use it.
		I quicky did some reaserch on the diffrence between front end api and back end
11-8-2023	3 2 hr	First i downloaded postman this was easy to do
		But then I had to figure out what was the purpose of post man and how to use it
		Then after learning about postman I started to foucs on the backend api and getting it connected to the front end
11-10 2023	1hr	After getting postman I started to tinker around with the backend api but I was having trouble understaind how to get the post man working
		After some reaserch I saw that I had to use the right calls like get and post and the meaning behind these functions

11-11-202	3 30 min	I figured out how to get the backend api working I started to now focus on the front end to slowly put things together
	30 min	I did a bit more reaserch on the backend front end connection and was able to retreive the backend json file coming from mongoDB in the front end
	2 hr	After reciving this I then had to play around with the front end code to even display the new menu items in which I leanred about the css format
11 -13-2-2023	20 min	I quickly played around with the css format because I was not too focused on this part of the code at the moument
	1 hr	I then started to work on my code to create new button that would work to increase or decerease the users quantity per item
11-14-202	3 1 hr	This then took me to learn new things such as creating functons in the front end of the code
		Ex:const decreaseQuantity = (menultem) => {
11 -15-2023	3 hr	I then started to play around with these new functions learning that I had to use the existing menu items but I also had to create new ones
		the reason for this is that I did not want to mess up the original menu items being displayed
11-16-202	3 1 hr	Then I created a function to add to a new list that would actaully store the menu items the user is adding
11 -17-2023	2 hr	I started debugging my code I was having issues with some of the functions i was creating
		A issuse I was having was that the the increase decrease button were not working the way i wanted it wouldnt work
		So to fix this i had to create a seprate cart like mentioned earlier fo this
11-18-202	3 2 hr	Fixing and creating new api to send this order from the front end to the back end
10-202	2 hr	I was able to create a new api scheme and everything to work with the mongoDB data base for the new order
	2	I was able to retreive the information from the data base and send it to the front end
	1 hr	Now I was busy making sure the data being protaryed worked in a way it was formated
11-19-202	3 1 hr	I was working on creating the check out screen. I was having issues making sure the cart actaully contained the inforamtion the user was adding
	2 hr	Then I wokred on the format being portrayed in react. This also included the css file format for this new page
	20 min	I then learned how to format the floats to portray 2 decimal points for looks wise using
	2 hr	I spent the reaming day debugging any small problems that I came across and was just making the react front end website look as clean as possible
11 - 20 - 2023	1 hr	fixing the trello baord adding stuff to my slides, reviewing my project
11-20-2	3 to	11-28 had to secedhule a meeting with my professor to see the final update of my project itsef
11-20-23		got the green flag that it is up to date during this time period I showed many people my project and asked for any advice i could get
12 -1-2023	3 hr	I did a final overview of my project fixing any small thing that I was told and could see.
12-4-202	3 1 hr	I finished my slides adding all the information needed, did a final check on my trello board to see that everything i wanted was there and uploaded my assigment.