











STUDENT'S DAILY DIARY/LOG

Name of student: Prajapati Yash Syresh Kumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
23/11/23	1 Mon	Basics of Javascript	<ul style="list-style-type: none"> • Javascript variables. • Javascript operators. • Javascript datatypes • Javascript objects. • Javascript loops. 	
24/11/2023	2 Tue	Arrays and strings in Javascript	<ul style="list-style-type: none"> • creating Arrays. • Methods of Arrays. • creating strings. • Methods of strings. 	
25/11/2023	3 Wed	Types of function and Arrow function	<ul style="list-style-type: none"> • creating function. • types of function. • creating Arrow function • callback function 	
26/11/2023	4 Thurs	Spread and rest in Js and destructing in Javascript	<ul style="list-style-type: none"> • creating spread in Js. • creating Rest in Js. • creating Destructing in Javascript 	
27/11/2023	5 Fri	Async Task, Promise and await in Javascript	<ul style="list-style-type: none"> • creating Async task in Js for Per Asynchronous performance. • creating Promise for Async task. • creating await in Async task. 	

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Name of student: Pratyapati Yash Sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
30-1-2023	6 Mon	Introduction of Node.js	<ul style="list-style-type: none"> • Introduction of Node.js • Node life cycle & event loop • How the web works • Module introduction. 	
31-1-2023	7 Tue	creating a server in Node.js	<ul style="list-style-type: none"> • creating a server. • Understanding of request. • Understanding of responses. • sending responses to the server 	
1/2/2023	8 Wed	Routing and Redirecting Request	<ul style="list-style-type: none"> • How to Routing Request in server. • How to passing Request Bodies. 	
2/2/2023	9 Thurs	Blocking and Non-Blocking in Node.js	<ul style="list-style-type: none"> • How to Blocking structure work in Node.js • How to synchronous task work in Node.js • How to Non-blocking structure work in Node.js • How to Asynchronous task work in Node.js. 	
3/2/2023	10 Fri	NPM scripts, global features and local features make package with Third party Package.	<ul style="list-style-type: none"> • creating NPM scripts and how to NPM scripts run. • How install Third Party Package in NPM • How to global and local package can used in Node.js 	






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Name of student: Pooja pati Yash Sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
6-2-2023	Mon	Dealing with errors and debugger in Node.js	<ul style="list-style-type: none"> • Finding & fixing syntax error. • Dealing with runtime error. • Finding & fixing logical error. • Debugger used for finding error and Analyze the code 	(H)
7-2-2023	Tue	Basic of Express.js and middle-ware	<ul style="list-style-type: none"> • Module introduction of express.js • Installing express.js • How to express.js work in Node.js for creating simple application • How to middleware work in express 	(H)
8-2-2023	Wed	Handling different routes and Adding the 404 error page and serving HTML page in Node.js	<ul style="list-style-type: none"> • creating the different routes in express.js • How to show 404 error page for invalid path • How to create and serving different html pages. 	(H)
9-2-2023	Thur	Model, View and controller in Node.js	<ul style="list-style-type: none"> • Basic of MVC architecture • creating model in Node.js • creating view in Node.js • How to controller work in Node.js 	(H)
10-2-23	Fri	—	Holiday	






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Name of student: Prujapati Yash Sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
13/02/23	Monday	controller task perform MVC Task	<ul style="list-style-type: none"> - Adding controller (mvc) - finishing the controller - Adding a product modal - storing Data in files via the modal 	
14/02/23	Tuesday	SQL query perform	<ul style="list-style-type: none"> - SQL Introduction - comparing SQL and NoSQL - GROUP BY and ORDER BY in SQL - select, insert, update, delete query in SQL 	
15/02/23	Wednesday	SQL query Task perform	<ul style="list-style-type: none"> - Aggregate function in SQL - Like, in, Between, query in SQL - select Distinct and select TOP in SQL 	
16/02/23	Thursday	SQL Join Task	<ul style="list-style-type: none"> - SQL JOIN - Inner, Left, Right, Full Join in SQL - self Join - Union in SQL - offset, math in SQL 	
17/02/23	Friday	Authentication and encrypt password Task	<ul style="list-style-type: none"> - What is Authentication - How is Authentication implemented - encrypting password - sign functionality 	






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Name of student: Pranjaputi Yash Sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
20/02/2023	Monday ²¹	Middleware to protect Route Task	<ul style="list-style-type: none"> - Working route protection - using Middleware to protect Routes - Implementing Authentication flow 	
21/02/23	Tuesday ²²	register and login api Task	<ul style="list-style-type: none"> - understanding register API - understanding login API → hash function using Password 	
22/02/23	Wednesday ²³	encrypt password verify to database Task	<ul style="list-style-type: none"> - encrypt Password verification to database - Jwt token - Jwt token generate - why should we use json web token 	
23/02/23	Thursday ²⁴	Jwt token method Task	<ul style="list-style-type: none"> - Jwt method - Jwt token decode - Jwt access token and refer token 	
24/02/23	Friday ²⁵	jwt token Validation Task	<ul style="list-style-type: none"> - Jwt token validation - Token decode - Token expires and generate refresh Token 	





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Name of student: Pratyapati Yash Sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
27/02/23	Monday	database connection and define Model in sequelize	<ul style="list-style-type: none"> - What is sequelize - connecting to the database - Define a Model in sequelize 	
28/02/23	Tuesday	Basic query Perform to sequelize	<ul style="list-style-type: none"> - creating table using sequelize - update and delete record using sequelize - findAll(), findOne(), operation in sequelize 	
01/03/23	Wednesday	sequelize Task and database create	<ul style="list-style-type: none"> - Association in sequelize - one to one relationship - getter and setter in sequelize - create database table in grocery project. 	
02/03/23	Thursday	sequelize Task perform	<ul style="list-style-type: none"> → one to many relationship → many to many relationship 	
03/03/23	Friday	login, otp generate api	<ul style="list-style-type: none"> - create login API of grocery project - create otp generate API 	






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Name of student: Pratik Puri Yash Sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
06/03/23	Monday	resend, update api and Joi validation	<ul style="list-style-type: none"> - create resend otp api - create update api - Joi validation in update api 	
07/03/23	Tuesday	category api and product fetch api	<ul style="list-style-type: none"> - create category api - product fetched api 	
09/03/23	Thursday	modification of category api and product list api task	<ul style="list-style-type: none"> - create modification of category api → create product-list api 	
10/03/23	Friday	wish-list, search and add, delete api task	<ul style="list-style-type: none"> - create create wish-list api - create search api - create add and delete wish-list api 	
11/3/23	Monday	✓	Holiday	




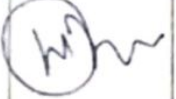

STUDENT'S DAILY DIARY/ LOG

Name of student: Pooja Puti Yash Subash Kumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
13/03/23	Monday	brand list, discount, sortby, minmax price, brand search api Task	<ul style="list-style-type: none"> - create brand-list api - create discount api - create sortby api - create minmax price api - create brand search api 	
14/03/23	Tuesday	register, user details api Task	<ul style="list-style-type: none"> - create a register api with token - update user details api with auth token - authenticate user token in api 	
15/03/23	Monday Wednesday	get wish-list, filter api Task	<ul style="list-style-type: none"> - wish list api modification - get wishlist api modification - filter api for brand 	
16/03/23	Wed Thursday	filter api for brand Task	<ul style="list-style-type: none"> → filter api for price → filter api for discount-price → filter api for sortby 	
17/03/23	Friday	add to cart, delete product and cart list api task	<ul style="list-style-type: none"> → add to cart api → delete product from cart api → cart list api 	






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Name of student: prajapati yash sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
27-03-23	Monday	insert api, and order api task	→ data insert in a order-item, orders table → create a order-list api	
28-03-23	Tuesday	git hub command and order api task	→ create a order-details api → git hub command	
29-03-23	Wednesday	product list and crud operation task	→ product-list api sequelize → insert brand, update-brand, delete brand api sequelize	
30-03-23	Thursday	product crud operation task	→ insert product, update product delete product api sequelize	
31-03-23	Friday	image upload and send mail api task	→ using multer upload image in brand → create a send mail api using Nodemailer	






STUDENT'S DAILY DIARY/ LOG

Name of student: Prajapati Yash Sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
03-04-2023	Monday	add-review api task	→ create add review api in sequelize → create add review api in sql query	
04-04-23	Tuesday	mongodb task	→ mongodb install → database connect in mongodb	
05-04-23	Wednesday	mongodb crud and api task	→ mongodb crud operation → insert data api	
06-04-23	Thursday	mongodb in token generate and validation task	→ jwt token generate → operators in mongoose → custom validation in mongoose	
07-04-23	Friday	Type script task	→ typescript introduction → types, Union types, array, object in typescript.	






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Name of student: prajapati yash sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
10-04-23	Monday	TypeScript datatype and mongodb relationship	<ul style="list-style-type: none"> → typescript enum datatype → function in typescript → one to one relationship mongodb datatype 	
11-04-23	Tuesday	mongodb relationship task	<ul style="list-style-type: none"> → one to many relationship mongodb database 	
12-04-23	Wednesday	mongodb relationship and cookies session task	<ul style="list-style-type: none"> → many to many relationship mongodb database → cookies in nodejs → session in nodejs 	
13-04-23	Thursday	Pagination and error handling task	<ul style="list-style-type: none"> → adding pagination → error handling in nodejs 	
14-04-23	Friday	send mail using sendgrid task, error type	<ul style="list-style-type: none"> → using sendmail in sendgrid used. → error type in nodejs 	





STUDENT'S DAILY DIARY/ LOG

Name of student: Prajapati Yash Sunil Kumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
17-4-2023	Monday	create update, categorylist api in mongodb	→ create update api using mongo db → create categorylist api using mongodb	
18-04-2023	Tuesday	create subcategory productlist, add to cart and delete to cart api task	→ create subcategory productlist api using mongodb database → create product add to cart api using mongodb database → create product delete to cart api.	
19-04-2023	Wednesday	create wish list, get wish-list, brand search and discount api using mongo db	→ create wish-list api using mongo db → create get wish-list api using mongo db → create brand search api using mongo db → create discount api using mongo db	
20-04-2023	Thursday	create price range, add address, delete address, address list api using mongo db	→ create price-range api using mongo db → create add-address api using mongo db → create delete address api using mongo db → create address-list api using mongo db	
21-04-2023	Friday	create send otp, login and resend otp api using mongo db	→ create send otp api using mongo db → create login api using mongo db → create resend otp api using mongo db	

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Name of student: Pranika Yash Sureshkumar

Date	Day	Name of completed Task	Work of the day	Sign of the Industry supervisor
24-04-2023	Monday	create add-review and validation api task	→ create add-review api using mongodb → validation in api	
25-04-2023	Tuesday	create home-management api and aggregation operator	→ home management api using mongodb → mongodb aggregation operator	
26-04-2023	Wednesday	create checkout and cartlist api using mongodb	→ create checkout api using mongodb → create cartlist api using mongodb	
27-04-2023	Thursday	create orderlist and orders orders-details api in mongodb	→ create order-list api using mongodb → create order-details api using mongodb	
28-04-2023	Friday	Admin Side login, userlist product, brand, category and subcategory api.	→ login create login and userlist api in mongodb → create crud operation in product, brand, category and subcategory api using mongodb	