Fetch(‘localhost:3001/products/add’.{

Method:”POST”,

headers:{

‘Content-Type’: ‘application.json’

},

body.JSON.stringify({

title: ‘Iphone’

description:’abcd’,

price:5000

})

})

.then(res => res.JSON())

.then(res =. Console.log(res))

App.use(express.json()) is used to tell Server body that is reciving is Json

Body iss lia banai thi

//products/:id

Router.get(‘/:id’,(req,res)=>{  
console.log(‘req’,reqparams.id)

Res.send({message :’Single Products Fetched Successfully’, data:data[0]})  
})

Products/add

Router.post(‘/add’,{req,res}=>{  
console.log(‘req’,req.body)

//db me products add karenge

Res.send({})

})

Firebase :-

-DB + ready made ApIs

Chota project or kam queries ka lia acha hai

Or slow hai yeh itna deeply kam nhn karta

MongoDB:-

-Db

Yeh just database provide karta hai or yeh deeply kam karta hai

SQL VS NOSQL

Relation databases vs Non-Realtional databases

DBMS=> Database <amagement System

SQL:-(Transactions)

* SQL Lite
* Oracle
* My Sql

NO SQL:- (Non Transactions)

* Firebase
* MongoDB

Can update the Ip address if we want to access the database from any pc.

To connect mongo db to node js have install library mongoose

Have to make folder of config

Have to make file of db.js

Schema is a structure of collection also known as models

Agar hum type dain gaye khali toh woh optional hoo ga agar object ki tarah karta hain toh woh lazim hoo ga chalna

Mtlb ka title ka aagar direct data-type dain gaye like : title:String toh yeh optional hai

Or agar object mein :- {

Required : true,

Type:String

}

Yeh lazmi chala ga

New key word if for consistence

For authentication npm install jsonwebtoken(jwt)

Register karta hua hum log data save kar wah raha hai or login karta hua hum token generate kar wah raha hain

Or kuch token frontend wapis bejh da ga

Ta ka woh protect APIs hain aus ko access kar saka

Have to install library jsonwebtoken for generating token and bcryptjs for bycrypt password bycryption and debycrption ka lia

Json web token humain password ka token bana ka da ga or bycrypt aus ki