DAY-1

Form(html) :

Flipkart website-sankranti offers

latest fashion

Hurry up...!

from 15 to 20 dec

Buy your fashion clothes

1. **Casual Wear**
2. t-shirt
3. jeans
4. shorts

- First
- Second

favourite dish of Nashik:-MISAL PAV

Misal Pav is a popular and flavorful dish from Maharashtra, India, typically enjoyed as a breakfast or snack. It consists of two main components: Misal (a spicy curry) and Pav (bread rolls).

link to Puranpoli wikipedia link

Types of misal pav

1. Kolhapuri Misal
2. Pune Misal
3. Nashik Misal
4. Mumbai Misal

The Favourite Dish of Maharashtra is:-PURANPOLI

Puranpoli is a traditional Indian sweet flatbread, primarily associated with the festivals of Ganesh Chaturthi and Holi, particularly in the states of Maharashtra, Gujarat, and Karnataka. It is made by stuffing a dough with a mixture of jaggery and yellow lentils (usually toor dal or chana dal), flavored with cardamom and sometimes nutmeg. The dough is made from refined flour, and the filled dough is rolled into thin discs and cooked on a griddle, often with a little ghee for added flavor. The rich, sweet filling and soft, golden-brown exterior make puranpoli a beloved delicacy. The dish is typically enjoyed with milk or as part of festive meals, symbolizing prosperity and joy. It is a labor of love, as the preparation of both the dough and the filling requires attention and care, making it a cherished treat for family gatherings and celebrations.

Welcome to Yamifood Cafe

Fresh,Delicious meal to reach your optimum health and fitness

POCKET CAFE

link to restaurant

MAIN MENU

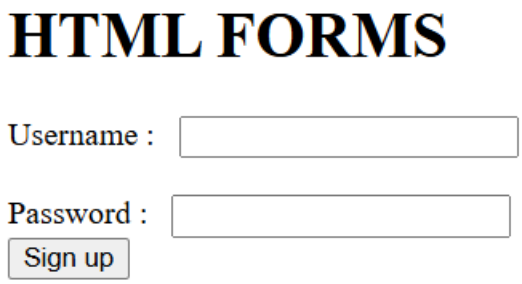
- Pizza
- Burger
- French Frise
- Cold Coffee

Home Delivery Availabale...!

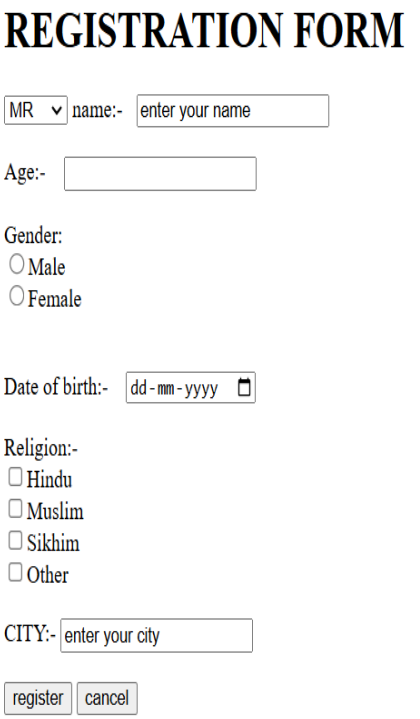
SR.NO	NAME	PRICE	ORDER NO.	IMAGES
1.	PIZZA	100/-	005	
2.	Burger	80/-	3256	
3.	COLD COFFEE	100/-	3276	
4.	FRENCH FRIES	200/-	6756	
5.	SANDWICH	200/-	3456	

DAY-2

Task-1



Task 2:



XYZ College/School

Student Registration Form

Student Image:

Choose File No file chosen

(less than 5 MB)

Student Name:

Full Name

Father's Name:

Father's Full Name

Mother's Name:

Mother's Full Name

Gender:

○ Male ○ Female ○ Other

Date of Birth:

mm / dd / yyyy

E-mail:

email@xyz.com

Level:

High School

Department:

Electrical Engineering

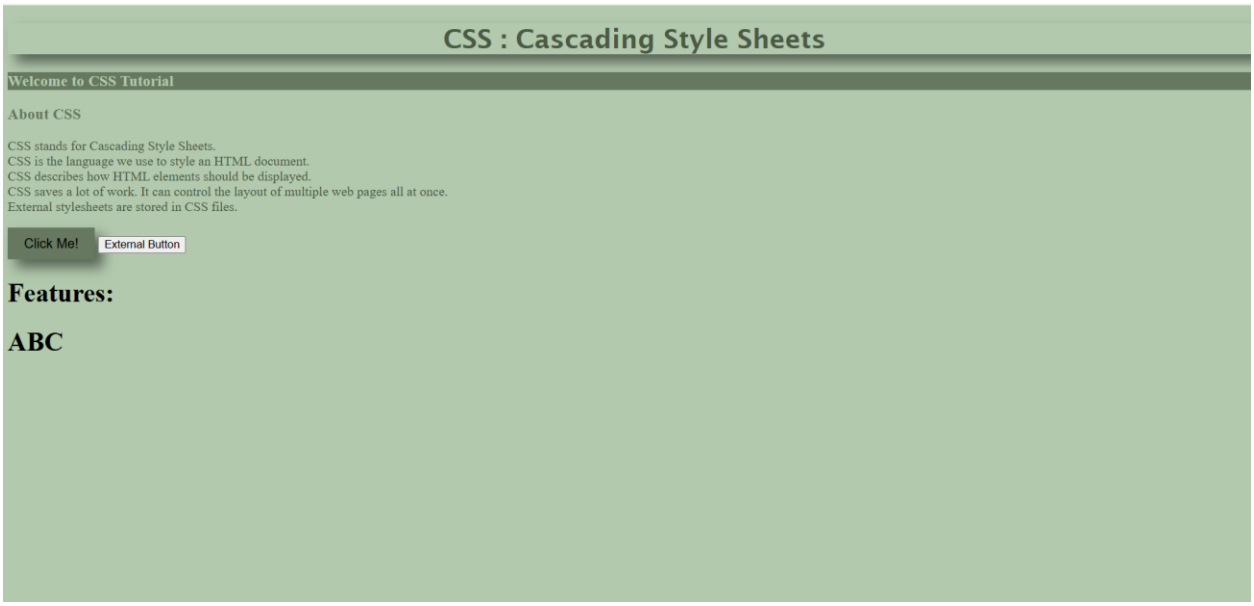
Tel/Mobile:

XXX XXX XXXX

Submit

DAY- 3

Task 1 :

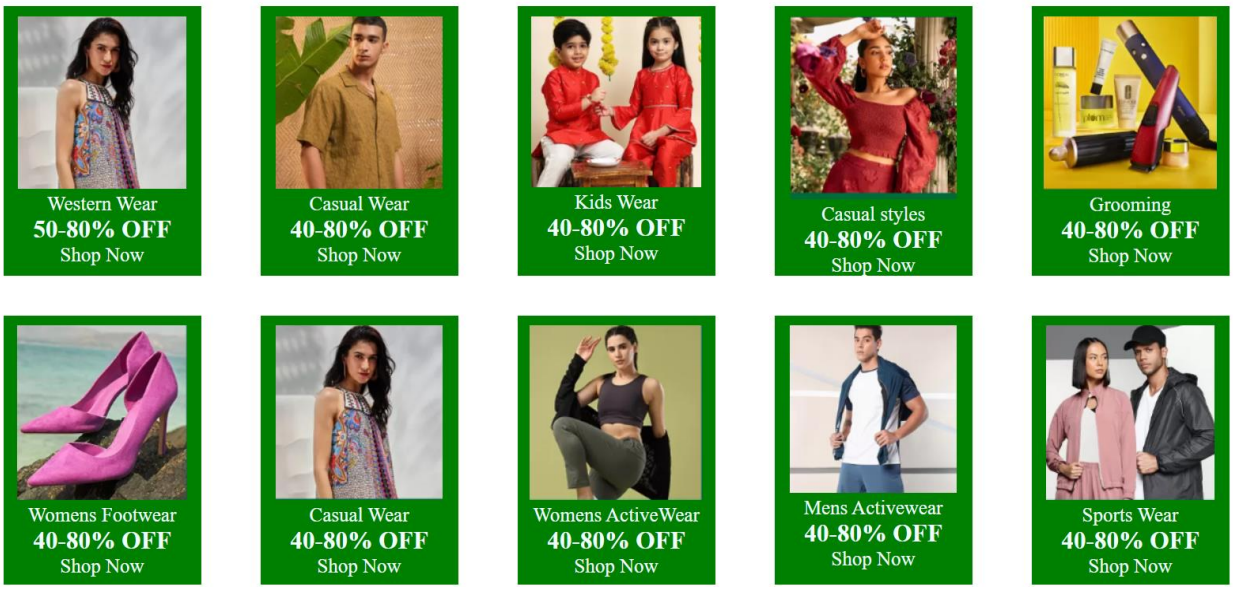


Task 2:

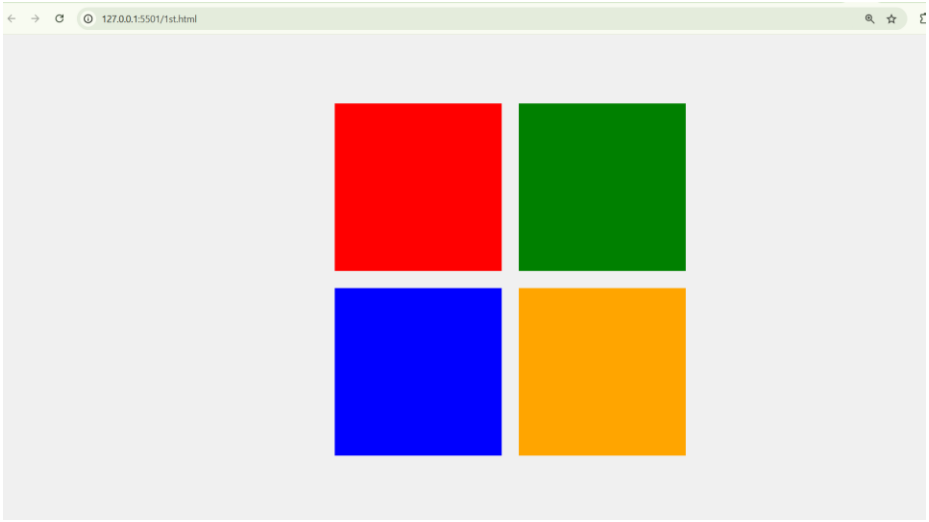
DAY-4

Task-1

SHOP BY CATEGORY



Task-2



Task -3


File
C:/Users/DELL/Desktop/html/Next%20Gen/day%204/india-flag.html

DAY- 5

TASK-1 (JavaScript) :

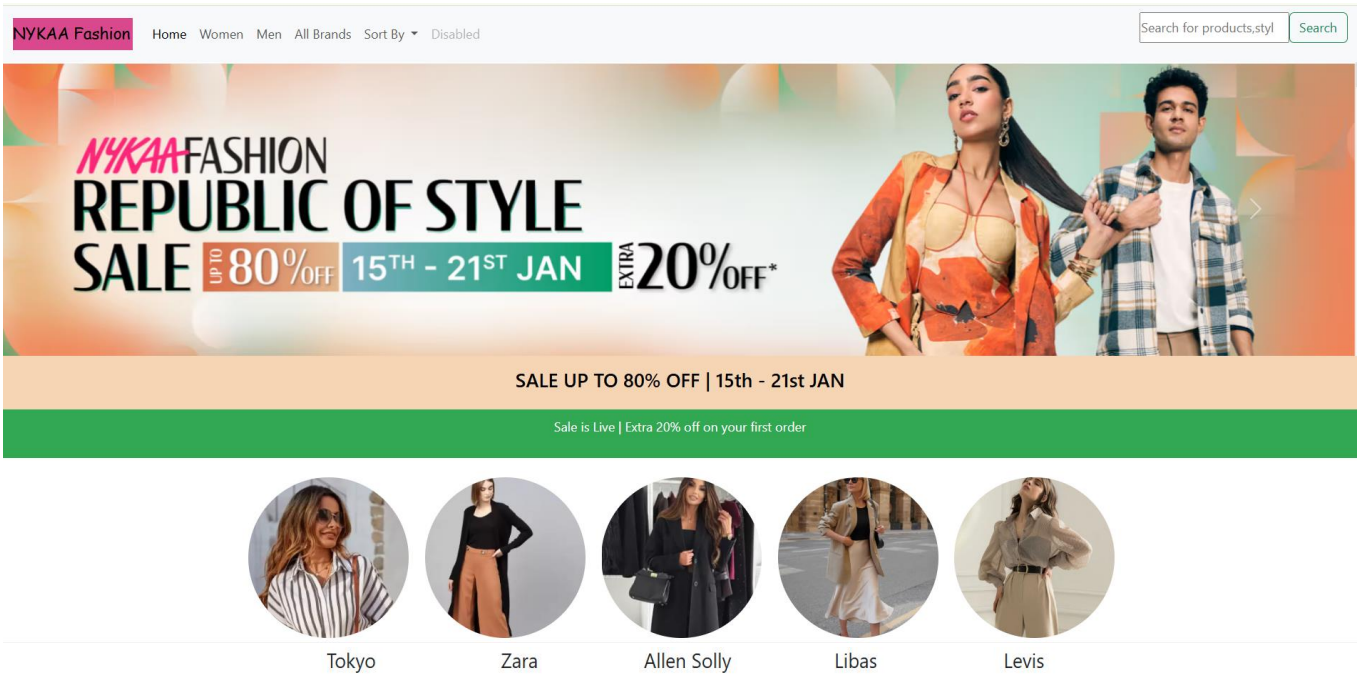
C: > Users > DELL > Desktop > html > Next Gen > day 5 (JavaScript) > JS demo.js > ...

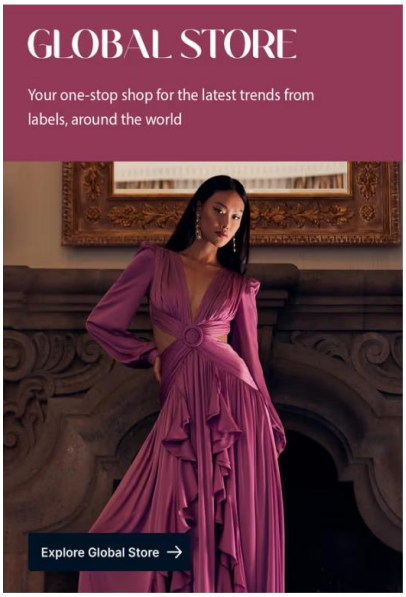
```
1   console.log("Hello World")
2
3   var a=10;
4   var b=20;
5   var c=a+b;
6   console.log(c)
7
8   console.log(4**4)
9   console.log(4*4)
10
11  console.log("------------------------------------------------------------------");
12
13  let X=3
14  console.log("1 km ="+X*0.621 +" miles")
15
16
17  let C = 2;
18  console.log("1 F = " + ((C * (9/5)) + 32) + " Fahrenheit")
19
20
21  let kg = 1;
22  console.log(kg + " kg = " + (kg * 2.20462) + " pounds");
```

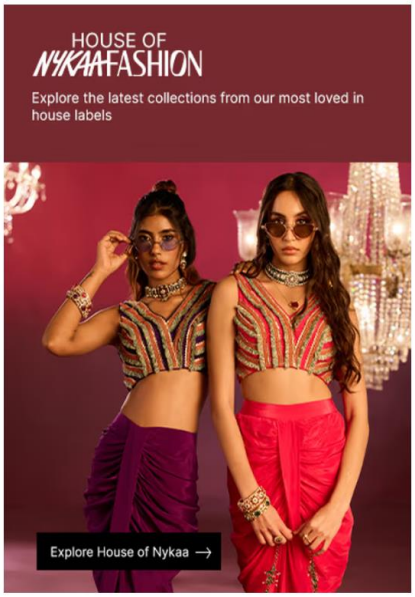
OUTPUT PROBLEMS DEBUG CONSOLE TERMINAL PORTS POSTMAN CONSOLE

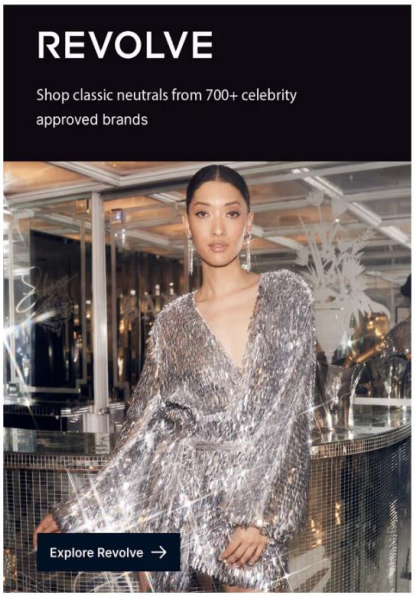
```
Hello World
30
256
16
------------------------------------------------------------------
1 km =1.863 miles
1 F = 35.6 Fahrenheit
1 kg = 2.20462 pounds
simple intrest =200
------------------------------------------------------------------
under weight
------------------------------------------------------------------
Rs 10 per unit charge=2000Rs
```

TASK-2 (BOOTSTRAP) :









Task -3 :

Bootstrap Practical

Bootstrap Card

Some quick example text to build on the card title and make up the bulk of the card's content.

Go somewhere

Success Danger

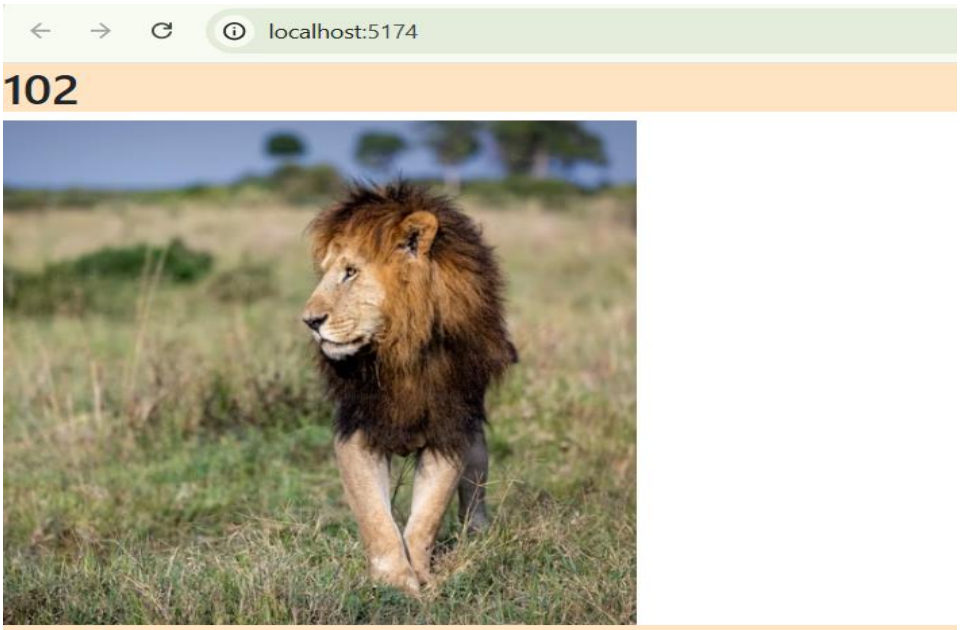
A simple primary alert

Example heading New

Weight (kg): 68
Height (m): 1.50
Calculate BMI

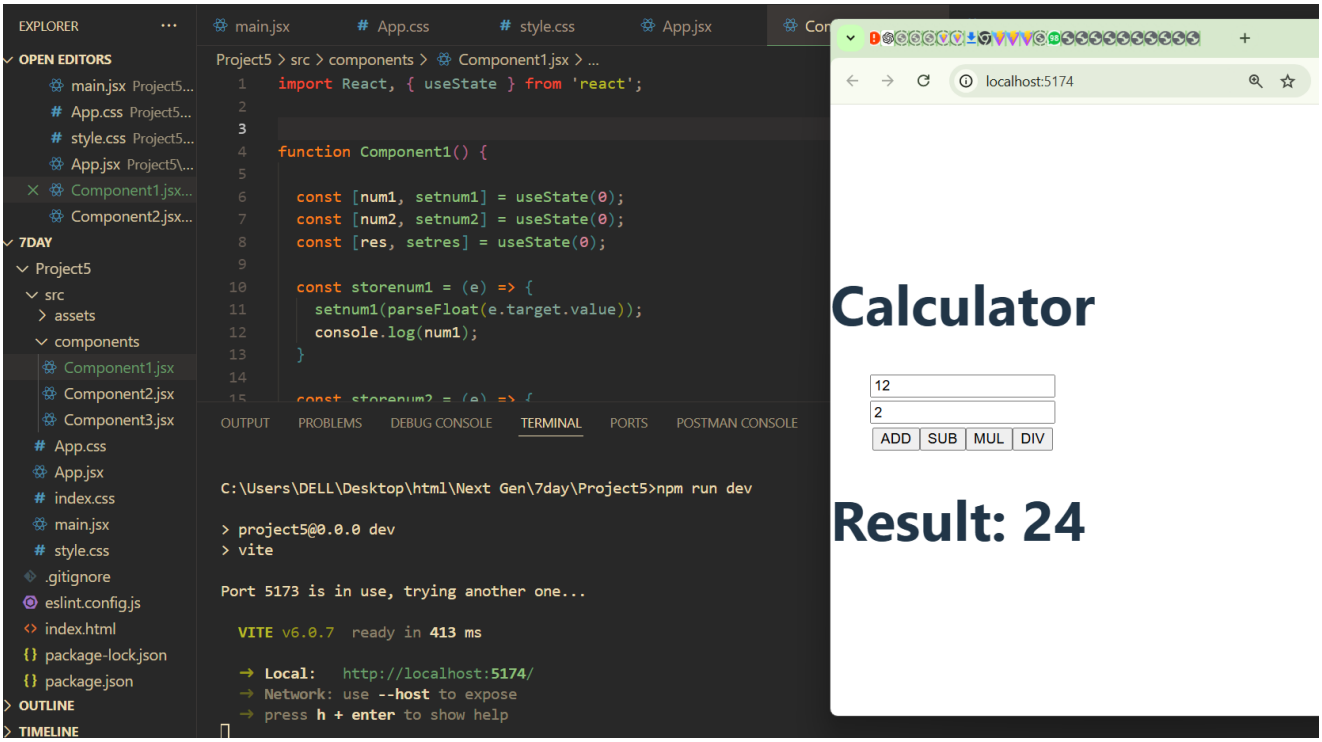
Your BMI is 30.22

DAY -6

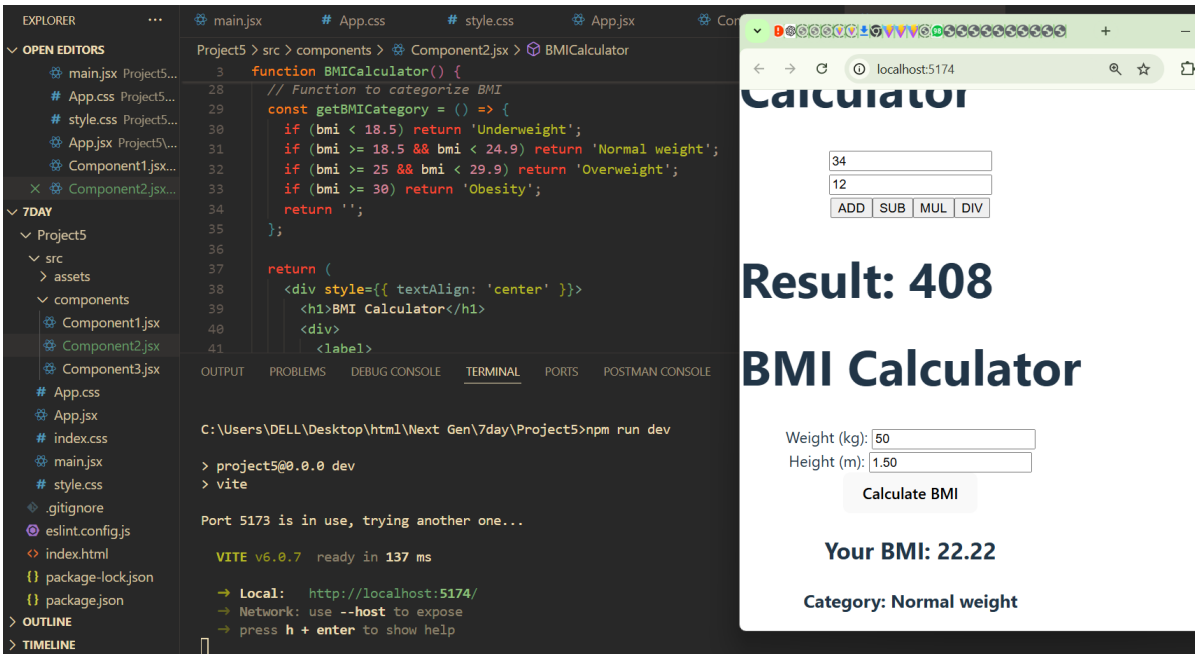


DAY -7 (React)

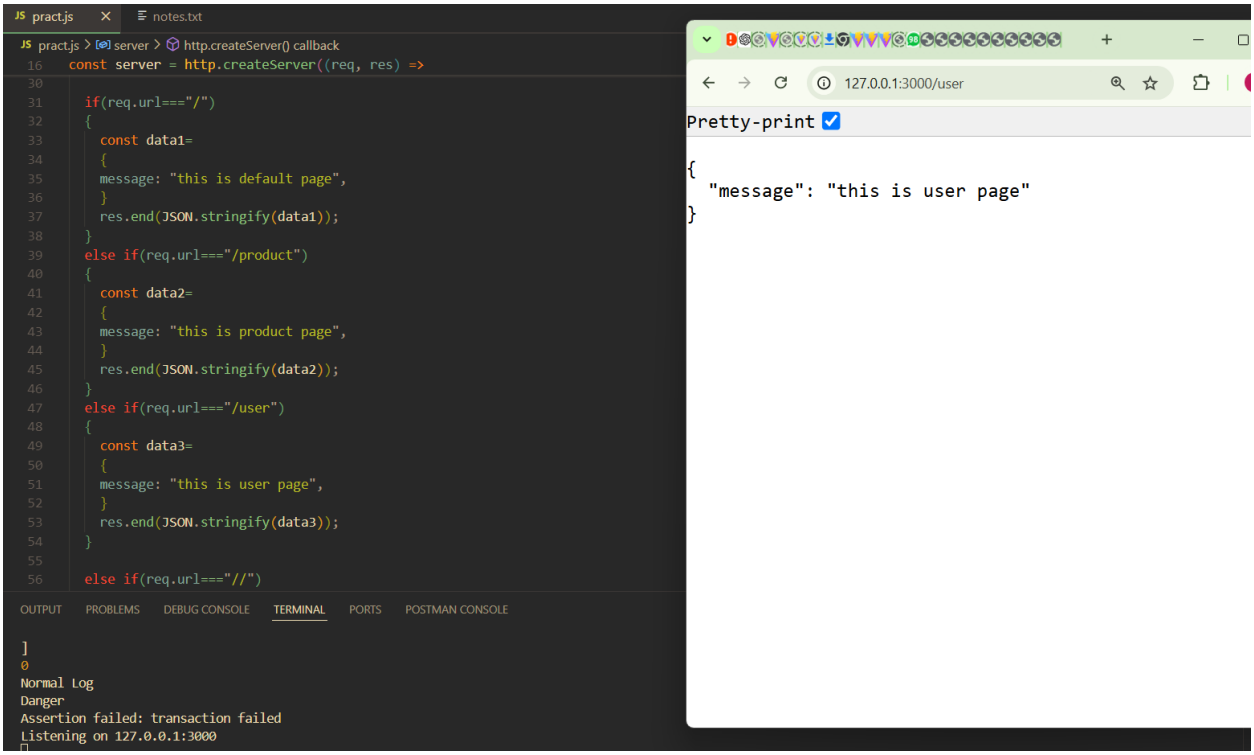
Task -1 (calculator) :

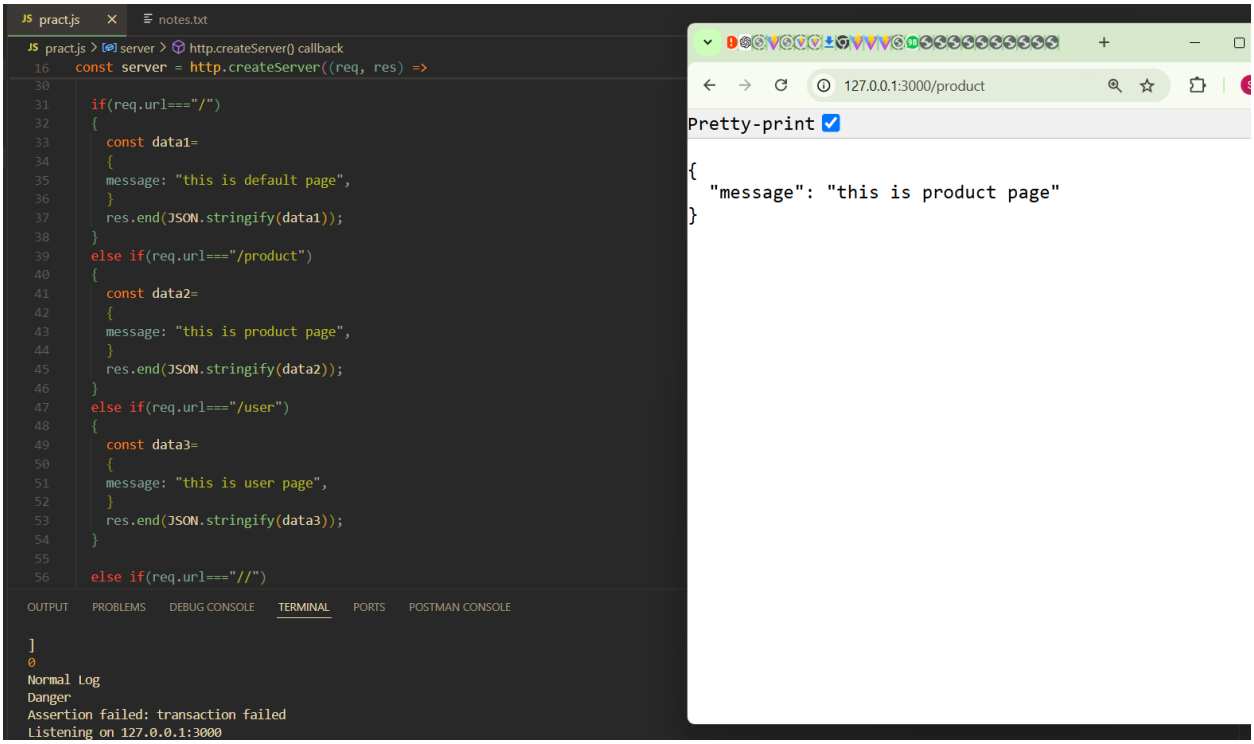


Task -2(BMI Calculator) :

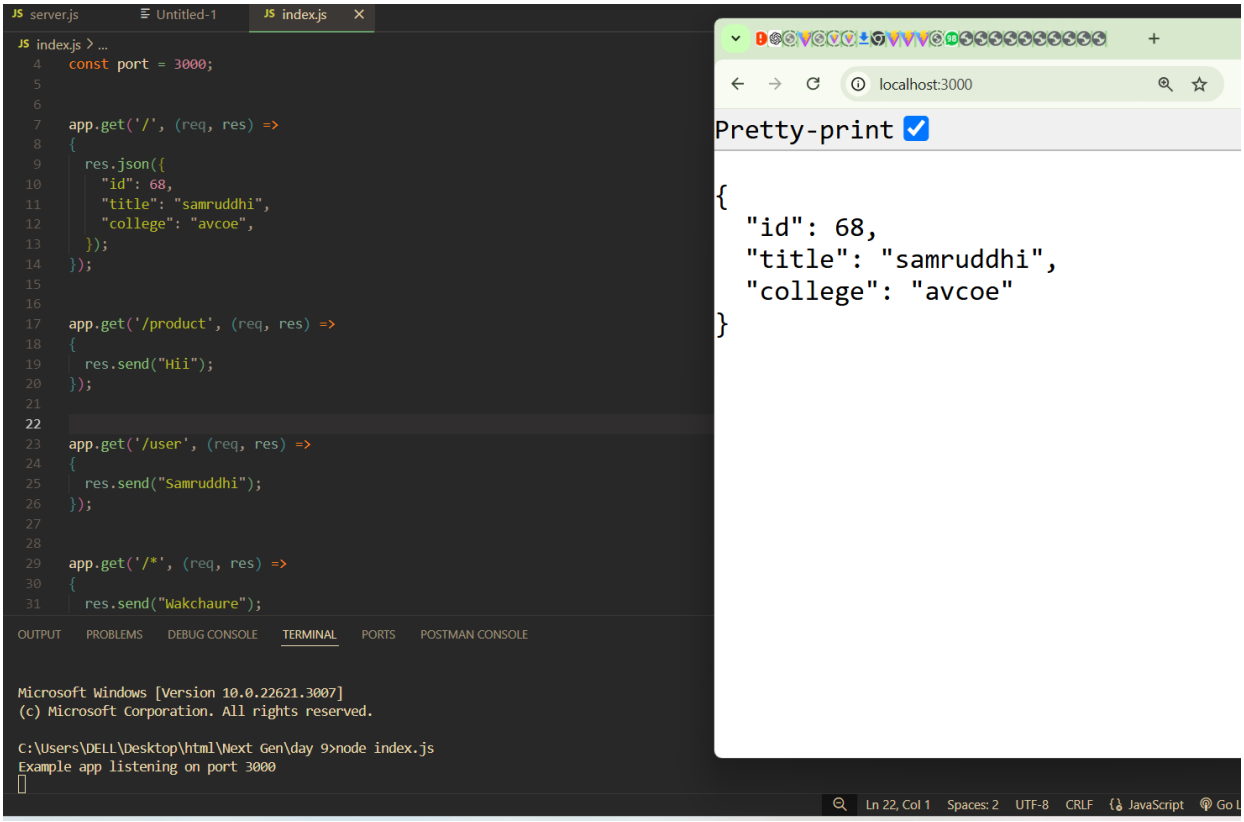


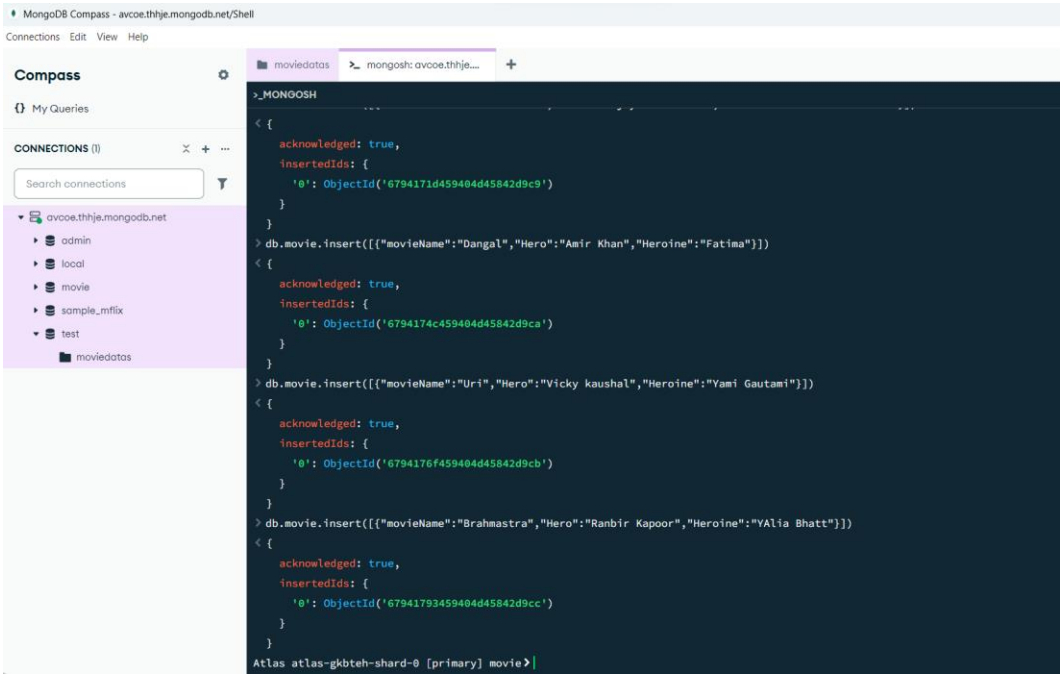
DAY -8 (NodeJS)


pract.js
notes.txt
pract.js > server > http.createServer() callback
const server = http.createServer((req, res) =>
if(req.url==="/")
{
const data1=
{
message: "this is default page",
}
res.end(JSON.stringify(data1));
}
else if(req.url==="/product")
{
const data2=
{
message: "this is product page",
}
res.end(JSON.stringify(data2));
}
else if(req.url==="/user")
{
const data3=
{
message: "this is user page",
}
res.end(JSON.stringify(data3));
}
else if(req.url==="//")
OUTPUT
PROBLEMS
DEBUG CONSOLE
TERMINAL
PORTS
POSTMAN CONSOLE
]
0
Normal Log
Danger
Assertion failed: transaction failed
Listening on 127.0.0.1:3000
127.0.0.1:3000/user
Pretty-print
{
"message": "this is user page"
}


pract.js
notes.txt
pract.js > server > http.createServer() callback
const server = http.createServer((req, res) =>
if(req.url==="/")
{
const data1=
{
message: "this is default page",
}
res.end(JSON.stringify(data1));
}
else if(req.url==="/product")
{
const data2=
{
message: "this is product page",
}
res.end(JSON.stringify(data2));
}
else if(req.url==="/user")
{
const data3=
{
message: "this is user page",
}
res.end(JSON.stringify(data3));
}
else if(req.url==="//")
OUTPUT
PROBLEMS
DEBUG CONSOLE
TERMINAL
PORTS
POSTMAN CONSOLE
]
0
Normal Log
Danger
Assertion failed: transaction failed
Listening on 127.0.0.1:3000
127.0.0.1:3000/product
Pretty-print
{
"message": "this is product page"
}

Day -9

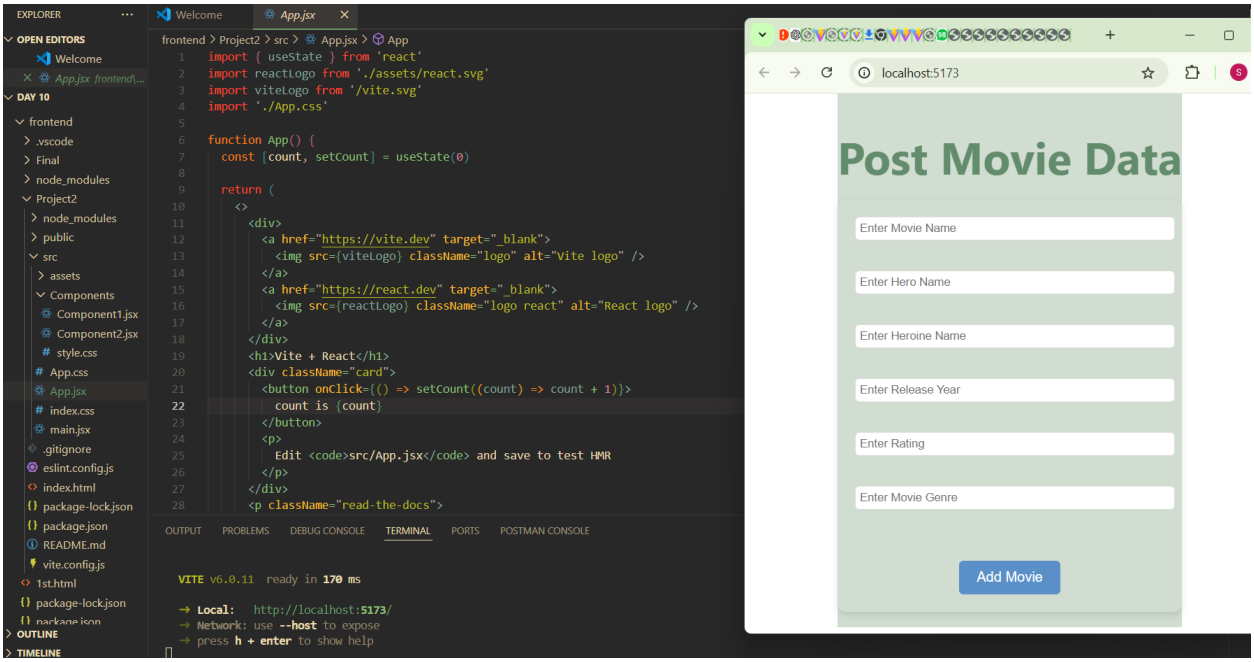

server.js
Untitled-1
index.js
index.js > ...
4 const port = 3000;
7 app.get('/', (req, res) =>
8 {
9 res.json({
10 "id": 68,
11 "title": "samruddhi",
12 "college": "avcoe",
13 });
14 });
17 app.get('/product', (req, res) =>
18 {
19 res.send("Hii");
20 });
23 app.get('/user', (req, res) =>
24 {
25 res.send("Samruddhi");
26 });
29 app.get('/*', (req, res) =>
30 {
31 res.send("Wakchaure");
OUTPUT
PROBLEMS
DEBUG CONSOLE
TERMINAL
PORTS
POSTMAN CONSOLE
Microsoft Windows [Version 10.0.22621.3007]
(c) Microsoft Corporation. All rights reserved.
C:\Users\DELL\Desktop\html\Next Gen\day 9>node index.js
Example app listening on port 3000
localhost:3000
Pretty-print
{
"id": 68,
"title": "samruddhi",
"college": "avcoe"
}
Ln 22, Col 1
Spaces: 2
UTF-8
CRLF
JavaScript

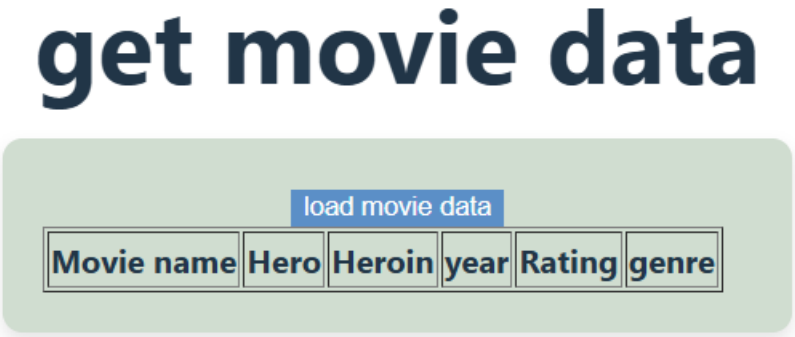

MongoDB Compass - avcoe.thhje.mongodb.net/Shell
Connections Edit View Help
Compass
My Queries
CONNECTIONS (1)
Search connections
avcoe.thhje.mongodb.net
admin
local
movie
sample_mflix
test
moviedatas
moviedatas
mongosh: avcoe.thhje....
>_MONGOSH
{
acknowledged: true,
insertedIds: {
'0': ObjectId('6794171d459404d45842d9c9')
}
}
> db.movie.insert([{"movieName":"Dangal","Hero":"Amir Khan","Heroine":"Fatima"}])
{
acknowledged: true,
insertedIds: {
'0': ObjectId('6794174c459404d45842d9ca')
}
}
> db.movie.insert([{"movieName":"Uri","Hero":"Vicky kaushal","Heroine":"Yami Gautami"}])
{
acknowledged: true,
insertedIds: {
'0': ObjectId('6794176f459404d45842d9cb')
}
}
> db.movie.insert([{"movieName":"Brahmastra","Hero":"Ranbir Kapoor","Heroine":"YAlia Bhatt"}])
{
acknowledged: true,
insertedIds: {
'0': ObjectId('67941793459404d45842d9cc')
}
}
Atlas atlas-gkbteh-shard-0 [primary] movie>


Pretty-print
{
"id": 1,
"name": "John Doe",
"email": "john.doe@example.com",
"age": 30,
"address": {
"street": "123 Main St",
"city": "Anytown",
"state": "CA",
"postalCode": "12345"
}
},
{
"id": 2,
"name": "Jane Smith",
"email": "jane.smith@example.com",
"age": 25,
"address": {
"street": "456 Oak St",
"city": "Othertown",
"state": "TX",
"postalCode": "67890"
}
},
{
"id": 3,
"name": "Mike Johnson",
"email": "mike.johnson@example.com",
"age": 35,
"address": {
"street": "789 Pine St",
"city": "Anothertown",
"state": "NY",
"postalCode": "54321"
}
}

Day -10

Frontend :





Backend:


Welcome
pract.js
backend > pract.js > ...
1 const express = require('express')
2 const cors = require('cors')
3
4 const app = express()
5 app.use(express.json());
6 app.use(cors)
7 const mongoose = require('mongoose');
8 const Moviemodel = require('./models/Moviemodel');
9 const port = 3000
10
11 app.get('/', (req, res) => {
12 res.send('Hii!')
13 })
14 app.post('/addmoviedata', async(req, res) => {
15 try{
16 const newdata=new Moviemodel(req.body);
17 await newdata.save();
18 console.log(req.body);
19 res.send("data saved")
20 }
21 catch(err){
22 console.log("data not saved")
23 }
24 })
25 app.get('/getmoviedata',async (req, res) => {
26 try{
27 const newdata = await Moviemodel.find({});
28 res.json(newdata);
OUTPUT
PROBLEMS
DEBUG CONSOLE
TERMINAL
PORTS
POSTMAN CONSOLE
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node pract.js`
Example app listening on port 3000
data connected successfully

Day -11

ADD DATA | EXPORT DATA | UPDATE | DELETE | 25 | 1 - 5 of 5

```
_id: ObjectId('6790ba41a629fbb66f7cecab')
name : "Dangal"
hero : "Aamir Khan"
heroine : "Sakshi Tanwar"
release_year : 2016
rating : 8.4
genre : "Biographical-Drama"
```

```
_id: ObjectId('6790ba41a629fbb66f7ceca9')
name : "Dilwale Dulhania Le Jayenge"
hero : "Shah Rukh Khan"
heroine : "Kajol"
release_year : 1995
rating : 8.1
genre : "Romance"
```

```
_id: ObjectId('6790ba41a629fbb66f7ceca8')
name : "3 Idiots"
hero : "Aamir Khan"
heroine : "Kareena Kapoor"
```

Post Movie Data

hnv
abjhb
kjhjvhg
202
7
thriller

Add Movie Data

localhost:5173 says

Data saved successfully

OK

KGF

Allu Arjun

kaniska

5

3 idiots

Amir khan

kareena kapoor

8.9

...

1

2

3

5

4

6

Know More

...

1

2

3

5

4

6

Know More