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**Batch : MERN\_Batch\_1**

**1. Basic server creation using Express JS.**

**Code:**

const express=require('express');

const app=express();

const port=8000;

app.get('/',(req,res)=>{

    res.send("<h2>Hello World!!</h2>");

    res.end();

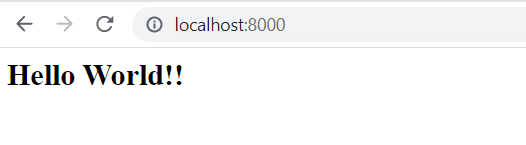
})

app.listen(port,()=>{

    console.log(`Server is running on port ${port}!!!`);

})

**Output:**

****

**2. Routing.**

**Code:**

const express=require('express');

const app=express();

const port=8000;

app.get('/',(req,res)=>{

    res.send("<h2>Hello World!!</h2>");

    res.end();

})

app.get('/login',(req,res)=>{

    res.send("<h2>Login Page!!</h2>");

    res.end();

})

app.get('/logout',(req,res)=>{

    res.send("<h2>Logout Page!!</h2>");

    res.end();

})

app.get('/Register',(req,res)=>{

    res.send("<h2>Register Page!!</h2>");

    res.end();

})

app.get('/about',(req,res)=>{

    res.send("<h2>About Us Page!!</h2>");

    res.end();

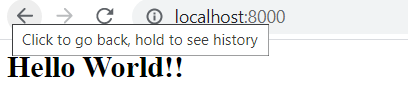
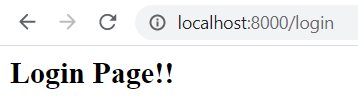
})

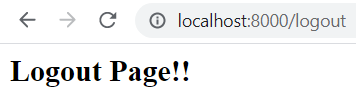
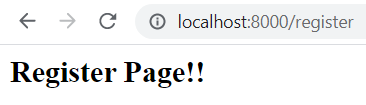
app.listen(port,()=>{

    console.log(`Server is running on port ${port}!!!`);

})

**Output:**

**** ****

**** ****

**3. Static HTML as response.**

**Code:**

const express=require('express');

const app=express();

const path=require("path");

const staticpath=path.join(\_\_dirname,"./public");

app.use(express.static(staticpath));

app.get("/home",(req,res)=>{

    res.sendFile(path.join(\_\_dirname, './public/index.html'));

})

app.listen(5000,()=>{

    console.log("Server listening on port 5000!!!");

})

**Output:**

