**WEB DEVELOPMENT TASK (DAY 37)**

**create a express server**

const express = require('express');

const app = express();

const PORT = process.env.PORT || 3000; // Set the port

// Define a route

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

res.send('Hello, World!');

});

// Start the server

app.listen(PORT, () => {

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

});

Backend node JS

const express = require('express');

const app = express();

const PORT = process.env.PORT || 3000; // Set the port

// Middleware to parse JSON bodies

app.use(express.json());

// Sample endpoint

app.get('/', (request, response) => {

response.send('Hello, World!');

});

// Sample POST endpoint

app.post('/api/data', (request, response) => {

const { data } = request.body;

console.log('Received data:', data);

response.json({ message: 'Data received successfully', data });

});

// Start the server

app.listen(PORT, () => {

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

});