

Explore GPTs

Today

School Event Management Systems

MERN Stack Web Development

Previous 7 Days

Todo List App Creation

Todo List App HTML CSS JS

Arduino Gas Flame Detection

Arduino Android Data Parsing

Bluetooth Controller Code Review

Android XML Layout Review

Bluetooth Arduino App Review

Arduino Gas Flame Monitoring

Bluetooth Controller Overview

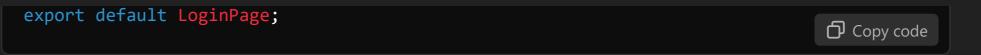
Arduino Fire Sensor Data

Arduino Gas Flame Detection

Bluetooth Controller Code Review

Bluetooth Command Toast Messac

Bluetooth Arduino Control App



2. Backend (Node.js + Express)

Project Setup

1. Initialize Node.js Project:

```
Copy code
bash
mkdir school-event-backend
cd school-event-backend
npm init -y
```

2. Install Dependencies: We'll install express, mongoose (for MongoDB if needed later), and cors for handling cross-origin requests.

```
Copy code
bash
npm install express mongoose cors
```

Basic Express Server

Create a basic server in server.js:

```
Copy code
javascript
const express = require('express');
const cors = require('cors');
const app = express();
app.use(express.json());
app.use(cors());
const PORT = process.env.PORT || 5000; ↓
```

(Message ChatGPT