# Express.js miniproject 1

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# WHAT IS EXPRESS.JS

- Popular backend framework for Node.js released as free and open-source software.
- Enhances Node.js features making development of applications faster and easier.
- Part of MEAN technology: MongoDB, ExpressJS, AngularJS and NodeJS

# **FEATURES**

- Routing: Powerful and robust out of the box endpoint handling system
- Middleware: Built-in middleware such as database access or client requests
- Fast server-side development: Ready-to-use functions of the most commonly used features of NodeJS
- Debugging: Improved and easier way of identifying where bugs are
- Templates engines: Enables the use of static template files in the application

# **USE CASES**

### Real-time services

Like chat applications Supports WebSockets

### **REST APIS**

Most common way of server-client data exchange

## Streaming

Efficient handling of asynchronous data streams

### **SPA**

Modern approach of building Single-Page applications

# **DEMO APPLICATION**

https://github.com/paulagc/miniproject1