

1. Frontend (Node.js with Express):

- Create a frontend using Express and Node.js.
- Include a form similar to the one from the Flask Assignment 2.
- Configure the form to send a request to the Flask backend.
- **Backend (Flask):**
- Use the Flask backend to handle the form submission and process the data.
- **Folder Structure:**
- Organize the project with separate folders for the frontend and backend.
- **Docker Configuration:**
- Create a `Dockerfile` for both the frontend and backend.
- Write a `.yaml` file (Docker Compose) to connect both services in the same network.
- Upload both images to docker hub and push your whole code to github and add the node_modules and other non required files(.vscode) in .gitignore

`./backend/app.py`

```
from flask import Flask, request, jsonify
import os
import psycopg2
app = Flask(__name__)
# Root route
@app.route("/", methods=["GET"])
def home():
    return jsonify({"message": "Backend is running!"})
# API data route
@app.route("/api/data", methods=["GET"])
def get_data():
    return jsonify({"message": "Backend is working", "status": "success"})
# Submit data route
@app.route("/submit", methods=["POST"])
```

```

def submit_form():
    data = request.get_json()
    name = data.get("name")
    email = data.get("email")
    return jsonify({"message": f"Received {name} with email {email}"})

# Database health check
@app.route("/db-check", methods=["GET"])
def db_check():
    try:
        conn = psycopg2.connect(
            host="db", # Docker service name
            database=os.getenv("POSTGRES_DB"),
            user=os.getenv("POSTGRES_USER"),
            password=os.getenv("POSTGRES_PASSWORD"),
            port=5432
        )
        cur = conn.cursor()
        cur.execute("SELECT version();")
        db_version = cur.fetchone()[0]
        cur.close()
        conn.close()
        return jsonify({"db_version": db_version})
    except Exception as e:
        return jsonify({"error": str(e)}), 500

if __name__ == "__main__":
    app.run(host="0.0.0.0", port=5000)

```

- **Purpose:**
This is the **Flask backend application**.
- **What it does:**
 - Listens on port 5000 (inside container).
 - Provides **API endpoints**:
 - /api/data → GET → Returns sample backend message.
 - /submit → POST → Accepts JSON data (name, email) and returns confirmation.
 - /db-check → GET → Checks PostgreSQL DB connection using psycopg2 and returns version info.
- **Why important:**
This is the main backend logic. It processes requests from the frontend or tools like curl.

2. /backend/requirements.txt

flask

flask-cors

psycopg2-binary

- **Purpose:**
Lists **Python dependencies** required for the backend.
- **What it contains:**

flask

psycopg2-binary

- **Why important:**
Used by pip inside Docker to install all Python libraries for Flask and PostgreSQL connectivity.

3. /backend/Dockerfile

FROM python:3.11-slim

WORKDIR /app

COPY requirements.txt .

RUN pip install -r requirements.txt

COPY . .

CMD ["python", "app.py"]

- **Purpose:**
Tells Docker **how to build** the backend image.
- **Steps inside:**
 - Use python:3.10 base image.
 - Set working directory to /app.
 - Copy requirements.txt and install packages with pip.
 - Copy all backend files into container.
 - Run python app.py when the container starts.
- **Why important:**
Without it, Docker wouldn't know how to set up the backend environment.

4. /frontend/server.js

```
const express = require("express");  
const axios = require("axios");  
const cors = require("cors");  
const app = express();  
app.use(cors());  
app.use(express.json()); // So we can handle JSON bodies
```

```
// Test route
```

```
app.get("/", (req, res) => {  
  res.send("Frontend is running!");  
});
```

```
// Fetch data from backend
```

```
app.get("/fetch-backend", async (req, res) => {
```

```

try {
  const response = await axios.get("http://backend:5000/api/data");
  res.json(response.data);
} catch (error) {
  res.status(500).json({ error: "Backend not reachable" });
}
});

// Send data to backend
app.post("/send-to-backend", async (req, res) => {
  try {
    const response = await axios.post("http://backend:5000/submit", req.body);
    res.json(response.data);
  } catch (error) {
    res.status(500).json({ error: "Error sending data to backend" });
  }
});

app.listen(3000, () => {
  console.log("Frontend listening on port 3000");
});

```

- **Purpose:**
This is the **Node.js + Express frontend server**.
- **What it does:**
 - Listens on port 3000.
 - / → Returns "Frontend is running!"
 - /fetch-backend → GET → Makes a request to backend:5000/api/data (container networking).
 - /send-data → POST → Sends JSON to backend /submit.

- **Why important:**
Acts as the middle layer between the user and backend APIs.

5. /frontend/package.json

```
{  
  "name": "frontend",  
  "version": "1.0.0",  
  "main": "server.js",  
  "dependencies": {  
    "express": "^4.18.2",  
    "axios": "^1.6.0",  
    "cors": "^2.8.5"  
  }  
}
```

- **Purpose:**
Node.js project configuration file.
- **What it contains:**
 - App metadata (name, version).
 - dependencies like axios, cors, express.
 - Scripts (npm start runs server.js).
- **Why important:**
Required by Node.js to install dependencies with npm install.

6. /frontend/Dockerfile

FROM node:18

WORKDIR /app

COPY package*.json ./

RUN npm install

COPY . .

EXPOSE 3000

CMD ["npm", "start"]

- **Purpose:**
Tells Docker **how to build** the frontend image.
- **Steps inside:**
 - Use node:18 base image.
 - Set working directory to /app.
 - Copy package*.json and run npm install.
 - Copy all frontend files.
 - Run npm start when the container starts.
- **Why important:**
Defines the container environment for Node.js frontend.

7. /docker-compose.yml

version: "3.9"

services:

backend:

build: ./backend

container_name: backend_container

ports:

- "5000:5000"

env_file:

- ./backend/.env

volumes:

- ./backend:/app

depends_on:

db:

condition: service_healthy

frontend:

build: ./frontend

container_name: frontend_container

ports:

- "3000:3000"

volumes:

- ./frontend:/app

- /app/node_modules

stdin_open: true

tty: true

depends_on:

backend:

condition: service_started

db:

image: postgres:15

container_name: postgres_container

restart: always

environment:

POSTGRES_USER: myuser

POSTGRES_PASSWORD: mypassword

POSTGRES_DB: mydb

ports:

- "5432:5432"

volumes:

- postgres_data:/var/lib/postgresql/data

healthcheck:

test: ["CMD-SHELL", "pg_isready -U myuser -d mydb"]

interval: 5s

timeout: 5s

retries: 5

volumes:

postgres_data:

- **Purpose:**
Orchestrates **multiple containers**: frontend, backend, PostgreSQL DB.
- **What it defines:**
 - **backend** → Builds from backend/Dockerfile, connects to DB.
 - **frontend** → Builds from frontend/Dockerfile, connects to backend.
 - **db** → Uses postgres:15 official image.
 - Networking between containers is automatic (Docker Compose default network).
- **Why important:**
One command (docker-compose up) starts all services together.

8. /.gitignore

node_modules/

.vscode/

__pycache__/

*.pyc

.env

- **Purpose:**
Lists files/folders Git should **not track**.
- **Example entries:**
 - .venv/ → Python virtual environment.
 - node_modules/ → Node.js dependencies.

- .vscode/ → Editor configs.
 - .env → Environment secrets.
- **Why important:**
Prevents uploading large/unnecessary files to GitHub.

9. /README.md

Flask + Node.js + Docker Project

Overview

This project is a **Dockerized Full Stack App** with:

- Backend: Flask + PostgreSQL
- Frontend: Node.js + Express
- Database: PostgreSQL

How to Run

`docker-compose up --build`

- **Purpose:**
Documentation for the project.
- **Contents:**
 - Overview of the stack.
 - Setup instructions.
 - API endpoint descriptions.
 - Docker commands.
- **Why important:**
Makes the project easy for others (and yourself later) to understand.

SCREENSHOTS

```
GNU nano 7.2 app.py *
from flask import Flask

app = Flask(__name__)

@app.route("/")
def home():
    return "Hello from Flask Backend!"

if __name__ == "__main__":
    app.run(host="0.0.0.0", port=5000)
```

Help Write Out Where Is Cut Execute Location Undo Set Mark To Bracket Previous Back Prev Word
Exit Read File Replace Paste Justify Go To Line Redo Copy Where Was Next Forward Next Word

```
GNU nano 7.2 Dockerfile
FROM python:3.11-slim
WORKDIR /app
COPY requirements.txt .
RUN pip install -r requirements.txt
COPY . .
EXPOSE 5000
CMD ["python", "app.py"]
```

Read 7 lines (Converted from DOS format)
Help Write Out Where Is Cut Execute Location Undo Set Mark To Bracket Previous Back Prev Word
Exit Read File Replace Paste Justify Go To Line Redo Copy Where Was Next Forward Next Word

```
mohds@Mohdsahal: ~  
mohds@Mohdsahal:~$ |
```

```
root@Mohdsahal:/mnt/c/Users/Mohds# wsl -u root  
Command 'wsl' not found, but can be installed with:  
apt install wsl  
root@Mohdsahal:/mnt/c/Users/Mohds# passwd mohds  
New password:  
Retype new password:  
passwd: password updated successfully
```

```
Mohds@Mohdsahal MINGW64 ~/flask-node-docker-project (master_1)  
$ ^[[200~ls -R  
bash: $'\E[200~ls': command not found
```

```
Mohds@Mohdsahal MINGW64 ~/flask-node-docker-project (master_1)
```

```
[+] Running 13/15  
- db [#####] 127.9MB / 157MB Pulling  
✓ 5c10925b29ff Download complete  
✓ c6bcc2c9a041 Pull complete  
✓ 799f859abbbd Download complete  
✓ ac4b721eb66f Pull complete  
✓ 2d9e29180a27 Pull complete  
✓ d903e777080c Download complete  
✓ 396b1da7636e Pull complete  
- f5dfd246bc6e Downloading [=====>] 84.93MB/111.1MB  
✓ 631fe8c6d606 Pull complete  
✓ 77c7671c4414 Pull complete  
✓ 606bd164980e Pull complete  
✓ ba7036bb0a60 Download complete  
✓ 04adcb462801 Download complete  
✓ fca2566eba32 Pull complete
```

Brave isn't your default browser

Set as default

Frontend is running!

MINGW64/c:/Users/Mohdu/flask-node-docker-project

```
→ [frontend internal] load metadata for docker.io/library/node:18
→ [backend internal] load metadata for docker.io/library/python:3.11-slim
→ [auth] library/python:pull token for registry-1.docker.io
→ [auth] library/node:pull token for registry-1.docker.io
→ [backend internal] load .dockerignore
→ → transferring context: 28
→ [frontend internal] load .dockerignore
→ → transferring context: 28
→ [backend 1/5] FROM docker.io/library/python:3.11-slimsha256:1d6111b5d47988b43200645e03a78443c7157efdbb730e6b48129740727c312
→ → resolve docker.io/library/python:3.11-slimsha256:1d6111b5d47988b43200645e03a78443c7157efdbb730e6b48129740727c312
→ [backend internal] load build context
→ → transferring context: 1.25kB
→ [frontend 1/5] FROM docker.io/library/node:18sha256:c6ae79e38498325db67193d391e6ec1d224d96c693a8a4d943498556716d3783
→ → resolve docker.io/library/node:18sha256:c6ae79e38498325db67193d391e6ec1d224d96c693a8a4d943498556716d3783
→ [frontend internal] load build context
→ → transferring context: 220B
→ CACHED [backend 2/5] WORKDIR /app
→ CACHED [backend 3/5] COPY requirements.txt .
→ CACHED [backend 4/5] RUN pip install -r requirements.txt
→ [backend 5/5] COPY . .
→ CACHED [frontend 2/5] WORKDIR /app
→ CACHED [frontend 3/5] COPY package*.json ./
→ CACHED [frontend 4/5] RUN npm install
→ [frontend 5/5] COPY . .
→ [backend] exporting to image
→ → exporting layers
→ → exporting manifest sha256:683b6c6379f83d314c52adfd06b8d0d939780b52a998b1107e3aa7b5aac0
→ → exporting config sha256:2bad0ee39b733ee2f61fdd07976ae9f2a3f8f0b792f212ecd712c791cdfcfeal
→ → exporting attestation manifest sha256:d260d028134c4bcb0d4a4609453402d770ebd451e6dbdb7560ee43043cd2fc2b
→ → exporting manifest list sha256:d10f056e25ff981bb04e5d7faa2a1c4e643e690e5b27c4088ab0244451555e
→ → naming to docker.io/library/flask-node-docker-project-backend:latest
→ → unpacking to docker.io/library/flask-node-docker-project-backend:latest
→ [frontend] exporting to image
→ → exporting layers
→ → exporting manifest sha256:a49b7204697a8b8aeb677737c54f81ea36ef21d163362e6d74f68b66064b
→ → exporting config sha256:f496f74dc87c21021a7cf37d4f1675d7d63f5070f486a2f169ee3c4ceae459c
→ → exporting attestation manifest sha256:f9ce8b254efb084eb62cc0d9b5df74bf39635a8b8ea7bccc3dc58213efbbf
→ → exporting manifest list sha256:6cc9003224bd4f513796043040a08eeff9724cfed811c855decc1fbef31ebd
→ → naming to docker.io/library/flask-node-docker-project-frontend:latest
→ → unpacking to docker.io/library/flask-node-docker-project-frontend:latest
→ [backend] resolving provenance for metadata file
→ [frontend] resolving provenance for metadata file
[+] Running 4/4
  ✓ flask-node-docker-project-backend Built
  ✓ flask-node-docker-project-frontend Built
  ✓ Container backend_container Recreated
  ✓ Container frontend_container Recreated
Attaching to backend_container, frontend_container, postgres_container
postgres_container | PostgreSQL Database directory appears to contain a database; Skipping initialization
postgres_container |
postgres_container | 2025-09-03 15:21:42.167 UTC [1] LOG: starting PostgreSQL 15.14 (Debian 15.14-1.pgdg13+1) on x86_64-pc-linux-gnu, compiled by gcc (Debian 14.2.0-19) 14.2.0, 64-bit
postgres_container | 2025-09-03 15:21:42.167 UTC [1] LOG: listening on IPv4 address "0.0.0.0", port 5432
postgres_container | 2025-09-03 15:21:42.167 UTC [1] LOG: listening on IPv6 address "::", port 5432
postgres_container | 2025-09-03 15:21:42.178 UTC [1] LOG: listening on Unix socket "/var/run/postgresql/.s.PGSQL.5432"
postgres_container | 2025-09-03 15:21:42.194 UTC [20] LOG: database system was shut down at 2025-09-03 15:17:07 UTC
postgres_container | 2025-09-03 15:21:42.203 UTC [1] LOG: database system is ready to accept connections
backend_container | * Serving Flask app 'app'
backend_container | * Debug mode: off
backend_container | * Tip: There are .env files present. Install python-dotenv to use them.
backend_container | WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
backend_container | * Running on http://127.0.0.1:5000
backend_container | * Running on http://172.18.0.3:5000
backend_container | Press CTRL+C to quit
frontend_container | > frontend01.0.0 start
frontend_container | > node server.js
Frontend Listening on port 3000
```

Ask Gordon BETA

Containers

Images

Volumes

Builds

Models

MCP Toolkit BETA

Docker Hub

Docker Scout

Extensions

flask-node-docker-project

C:\Users\Mohds\flask-node-docker-project

View configurations

db

postgres:15

5432:5432

backend

flask-node-d

5000:5000

frontend

flask-node-d

3000:3000

2025-09-03 15:21:42.167 UTC [1] LOG: listening on IPv6 address "::", port 5432

2025-09-03 15:21:42.178 UTC [1] LOG: listening on Unix socket "/var/run/postgresql/.s.PGSQL.5432"

2025-09-03 15:21:42.194 UTC [29] LOG: database system was shut down at 2025-09-03 15:17:07 UTC

2025-09-03 15:21:42.203 UTC [1] LOG: database system is ready to accept connections

Frontend listening on port 3000

* Tip: There are .env files present. Install python-dotenv to use them.

* Serving Flask app 'app'

* Debug mode: off

WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.

* Running on all addresses (0.0.0.0)

* Running on <http://127.0.0.1:5000>

* Running on <http://172.18.0.3:5000>

Press CTRL+C to quit

> frontend@1.0.0 start

> node server.js

Ask Gordon BETA

Containers

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Docker Hub

Docker Scout

Extensions

Compose file viewer

flask-node-docker-project

C:\Users\Mohds\flask-node-docker-project

Open in IDE

Convert and deploy to Kubernetes

flask-node-docker-project

docker-compose.yml

19

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41

42

volumes:

- ./frontend:/app

- /app/node_modules

stdin_open: true

tty: true

depends_on:

- backend

db:

image: postgres:15

container_name: postgres_container

restart: always

environment:

POSTGRES_USER: myuser

POSTGRES_PASSWORD: mypassword

POSTGRES_DB: mydb

ports:

- "5432:5432"

volumes:

- postgres_data:/var/lib/postgresql/data

volumes:

postgres_data:

Engine running

RAM 1.23 GB CPU 0.00% Disk: 6.32 GB used (limit 1006.85 GB)

v4.45.0

localhost:5000

Pretty-print

```
{
  "message": "Backend is running!"
}
```

```

[+] Running 4/4
  ✓ flask-node-docker-project-backend   Built
  ✓ flask-node-docker-project-frontend  Built
  ✓ Container backend_container         Recreated
  ✓ Container frontend_container        Recreated
Attaching to backend_container, frontend_container, postgres_container
postgres_container | PostgreSQL Database directory appears to contain a database; Skipping initialization
postgres_container | 2025-09-03 15:21:42.167 UTC [1] LOG:  starting PostgreSQL 15.14 (Debian 15.14-1.pgd13v1) on x86_64-pc-linux-gnu, compiled by gcc (Debian 14.2.0-19) 14.2.0, 64-bit
postgres_container | 2025-09-03 15:21:42.167 UTC [1] LOG:  listening on IPv4 address "0.0.0.0", port 5432
postgres_container | 2025-09-03 15:21:42.182 UTC [1] LOG:  listening on IPv6 address "::", port 5432
postgres_container | 2025-09-03 15:21:42.178 UTC [1] LOG:  listening on Unix socket "/var/run/postgresql/.s.PGSQL.5432"
postgres_container | 2025-09-03 15:21:42.324 UTC [2] LOG:  database system was shut down at 2025-09-03 15:21:20 UTC
postgres_container | 2025-09-03 15:21:42.203 UTC [1] LOG:  database system is ready to accept connections
backend_container | * Serving Flask app 'app'
backend_container | * Debug mode: off
backend_container | * Tip: There are *.env files present. Install python-dotenv to use them.
backend_container | WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
backend_container | * Running on http://172.18.0.0:5000
backend_container | * Running on http://172.18.0.3:5000
backend_container | Press CTRL+C to quit
frontend_container | > frontend@1:0.0 start
frontend_container | * node server.js
frontend_container |
Frontend listening on port 5000
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:19] "GET / HTTP/1.1" 200 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:19] "GET /api-check HTTP/1.1" 500 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:27] "GET /api-check HTTP/1.1" 500 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:27] "GET /favicon.ico HTTP/1.1" 404 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:29] "GET /api-check HTTP/1.1" 500 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:29] "GET /api-check HTTP/1.1" 500 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:30] "GET /api-check HTTP/1.1" 500 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:30] "GET /api-check HTTP/1.1" 500 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:32] "GET /api-check HTTP/1.1" 500 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:25:39] "GET / HTTP/1.1" 200 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:26:07] "POST /submit HTTP/1.1" 200 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:26:15] "GET /submit HTTP/1.1" 405 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:26:15] "GET /submit HTTP/1.1" 405 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:26:16] "GET /submit HTTP/1.1" 405 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:26:16] "GET /submit HTTP/1.1" 405 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:26:16] "GET /submit HTTP/1.1" 405 -
postgres_container | 2025-09-03 15:26:42.314 UTC [22] LOG:  checkpoint starting: time
postgres_container | 2025-09-03 15:26:42.324 UTC [22] LOG:  checkpoint complete: write 3 buffers (0.0%); 0 WAL file(s) added, 0 removed, 0 recycled; written=0.009 s, sync=0.009 s, total=0.030 s; sync files=2, longest=0.003 s, average=0.003 s; distance=0 kB, estimate=0 kB
backend_container | 172.18.0.1 - - [03/Sep/2025 15:27:01] "POST /submit HTTP/1.1" 200 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:27:08] "GET /submit HTTP/1.1" 405 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:27:11] "GET /submit HTTP/1.1" 405 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:27:11] "GET /submit HTTP/1.1" 405 -
backend_container | 172.18.0.1 - - [03/Sep/2025 15:27:11] "GET /submit HTTP/1.1" 405 -
npm error path /app
npm error command failed
npm error signal SIGTERM
npm error command sh -c node server.js
npm error A complete log of this run can be found in: /root/.npm/_logs/2025-09-03T15_21_51_861Z-debug-0.log
frontend_container exited with code 1
backend_container exited with code 137
postgres_container | 2025-09-03 15:28:17.995 UTC [1] LOG:  received fast shutdown request
postgres_container | 2025-09-03 15:28:18.000 UTC [1] LOG:  aborting any active transactions
postgres_container | 2025-09-03 15:28:18.002 UTC [1] LOG:  background worker "logical replication launcher" (PID 32) exited with exit code 1
postgres_container | 2025-09-03 15:28:18.005 UTC [22] LOG:  shutting down
postgres_container | 2025-09-03 15:28:18.007 UTC [22] LOG:  checkpoint starting: shutdown immediate
postgres_container | 2025-09-03 15:28:18.013 UTC [22] LOG:  checkpoint complete: write 0 buffers (0.0%); 0 WAL file(s) added, 0 removed, 0 recycled; written=0.001 s, sync=0.001 s, total=0.022 s; sync files=0, longest=0.000 s, average=0.000 s; distance=0 kB, estimate=0 kB
postgres_container | 2025-09-03 15:28:18.028 UTC [1] LOG:  database system is shut down
```

127.0.0.1:5000

Pretty-print

```
{
  "message": "Backend is running!"
}
```



```
Mohds@Mohdsaha1 MINGW64 ~/flask-node-docker-project (master_1)
$ docker ps
CONTAINER ID   IMAGE                                COMMAND                  CREATED        STATUS        PORTS                               NAMES
ce2e2a853939   flask-node-docker-project-frontend  "docker-entrypoint.s..." 3 minutes ago  Up 3 minutes  0.0.0.0:3000->3000/tcp, [::]:3000->3000/tcp  frontend_container
ff967a1517a6   flask-node-docker-project-backend  "python app.py"           3 minutes ago  Up 3 minutes  0.0.0.0:5000->5000/tcp, [::]:5000->5000/tcp  backend_container
f97b9a06a06d   postgres:15                          "docker-entrypoint.s..." 15 minutes ago  Up 15 minutes  0.0.0.0:5432->5432/tcp, [::]:5432->5432/tcp  postgres_container
```

```
Mohds@Mohdsaha1 MINGW64 ~/flask-node-docker-project (master_1)
$ curl http://localhost:5000/
{"message":"Backend is running!"}
```

← ↻ 127.0.0.1:5000

Pretty-print ☒

```
{
  "message": "Backend is running!"
}
```

← > ↻

localhost:5000/api/data

🔗 🔒 ⚠

🚫 Brave isn't your default browser

Set as default

Pretty print ☒

```
{
  "message": "Backend is working",
  "status": "success"
}
```



