

Step-by-step instructions:

1) Write the server code (main.py file)

Put this file in your repo root

2) Make your MCP descriptor file (serve it as a static file)

Create public/mcp.json in the repo root (GitHub UI: Add file → Create new file; filename public/mcp.json)

It creates the file in a folder public

id & name must match the name you use with mcp commands.
Commit the file.

3) Tell Vercel how to run your Python app

Create vercel.json in repo root

4) Add a requirements.txt

Commit and push

5) Deploy / Redeploy on Vercel

Push changes to GitHub.

Vercel auto-deploys when the repo is connected. Or open Vercel dashboard → Project → Redeploy.

Wait until deployment > Ready.

6) Quick Tests

Open in browser:

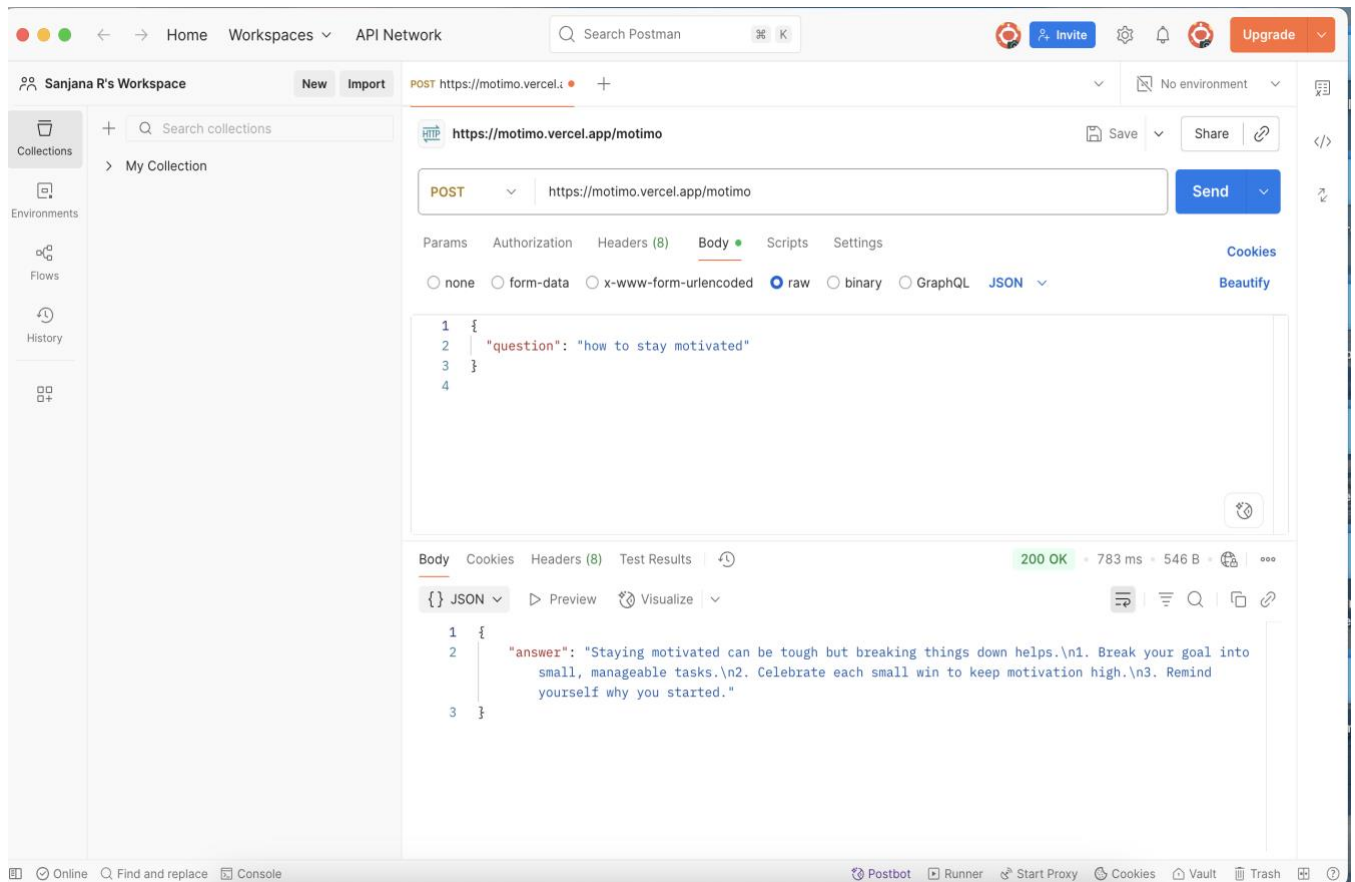
i) <https://motimo.vercel.app/> → should return your welcome JSON.

ii) <https://motimo.vercel.app/mcp.json> → should show the descriptor JSON from public/mcp.json.

iii) GET test:

<https://motimo.vercel.app/mcp?question=how%20to%20stay%20motivated> → returns {"answer": "..."}

Open in Postman:



i) Type in the bar

<https://motimo.vercel.app/motimo>

ii) Select 'POST' from the list

iii) Click Body

Select raw in radio button and select JSON from list

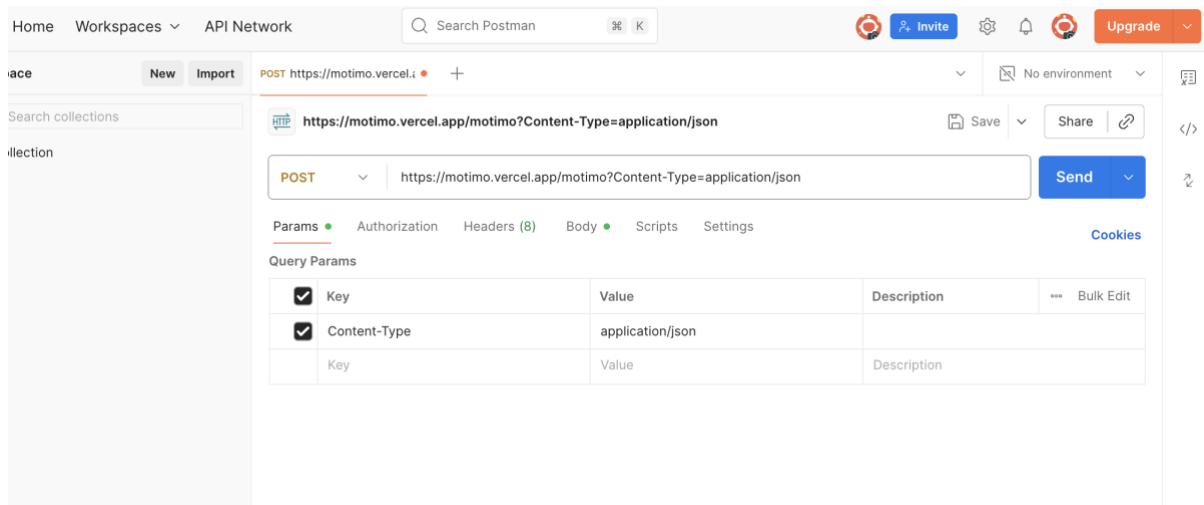
iv) Type the question

v) Answer will appear on console below

vi) In params, type following

Key: Content-Type

Value: application/json



7) Connect to Puch AI

/hackathon submission add motimo <https://github.com/rsanjhu1/motimo>
 /mcp connect <https://motimo.vercel.app>

8) Troubleshooting cheatsheet

405 Method Not Allowed

- Cause: Puch AI sent POST to a URL that only accepted GET (or vice versa).
- Fix: add POST /mcp handler (we included it). Or connect with /mcp connect <https://motimo.vercel.app/mcp>.

500 Internal Server Error

- Cause: unhandled exception when Puch AI request arrives.
- Fix: add try/except and the global error handler and added logging. Check Vercel logs for tracebacks.

Body

Cookies

Headers (9)

Test Results

405 Method Not Allowed • 281 ms • 388 B • •

{ }

JSON

Preview

Visualize

⌵

1 {

2 | "detail": "Method Not Allowed"

3 }