

PES2UG22CS180

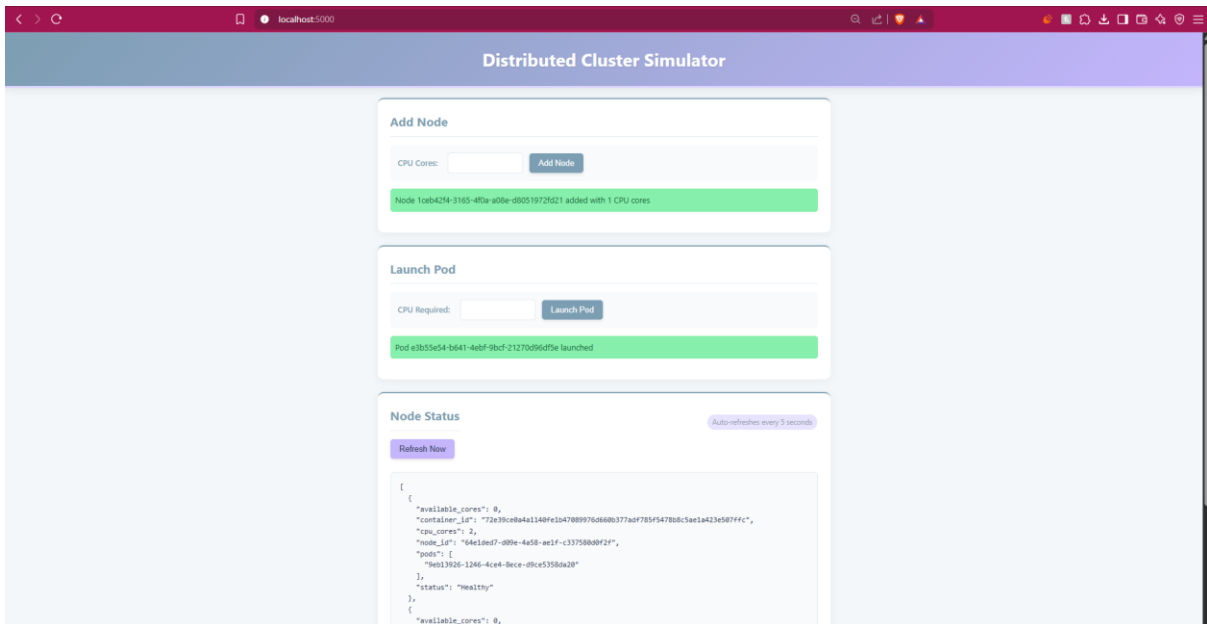
DHRITI ANKAPALLI

SECTION 6C

OUTPUTS

```
=> [5/5] COPY node.py . 0.0s
=> exporting to image 0.3s
=> exporting layers 0.2s
=> writing image sha256:9f4196eb1909729b98aa9f2c4979c27397944a7c78201037b2772b7388830903 0.0s
=> naming to docker.io/library/cluster-node 0.0s

View build details: docker-desktop://dashboard/build/desktop-linux/desktop-linux/io8gnqj3cvstffc0p8ozy79ha
PS C:\Users\Srijan Ankapalli\Downloads\CC-project\CC-project> docker-compose up --build
time="2025-04-11T11:12:47+05:30" level=warning msg="C:\\Users\\Srijan Ankapalli\\Downloads\\CC-project\\CC-project\\docker-compose.yml: the attribute `version` is deprecated, use `services` to avoid potential confusion"
[+] Running 0/10s (7/11) docker:desktop-linux
- Service app Building docker:desktop-linux 6.0s
[+] Building 6.8s (13/13) FINISHED docker:desktop-linux
=> [app internal] load build definition from Dockerfile.app 0.0s
=> => transferring dockerfile: 227B 0.0s
=> [app internal] load metadata for docker.io/library/python:3.9-slim 0.5s
=> [app internal] load .dockerignore 0.0s
=> => transferring context: 2B 0.0s
=> [app internal] load build context 0.0s
=> => transferring context: 15.90kB 0.0s
=> [app 1/7] FROM docker.io/library/python:3.9-slim@sha256:9aa5793609640ecea2f06451a0d6f379330880b413f954933289c 0.0s
=> CACHED [app 2/7] WORKDIR /app 0.0s
=> CACHED [app 3/7] COPY requirements.txt . 0.0s
=> [app 4/7] RUN pip install -r requirements.txt 5.7s
=> [app 5/7] COPY app.py . 0.0s
=> [app 6/7] COPY static/ ./static/ 0.0s
=> [app 7/7] COPY templates/ ./templates/ 0.0s
=> [app] exporting to image 0.3s
=> => exporting layers 0.3s
=> => writing image sha256:14f15708722ba0288a76c51c2819fa5f3b520b1907b93fa17d5a47c69399e2d8 0.0s
[+] Running 3/3o docker.io/library/cc-project-app 0.0s
✔Service app Built 7.4s
✔Network cluster_network Created 0.1s
✔Container cc-project-app-1 Created 0.1s
Attaching to app-1
app-1 | * Serving Flask app 'app'
app-1 | * Debug mode: off
app-1 | INFO:werkzeug:WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
app-1 | * Running on all addresses (0.0.0.0)
app-1 | * Running on http://172.0.0.1:5000
app-1 | * Running on http://172.22.0.2:5000
app-1 | INFO:werkzeug:Press CTRL+C to quit
app-1 | INFO:werkzeug:172.22.0.1 - - [11/Apr/2025 05:43:17] "GET / HTTP/1.1" 200 -
app-1 | INFO:werkzeug:172.22.0.1 - - [11/Apr/2025 05:43:17] "GET /static/style.css HTTP/1.1" 404 -
app-1 | INFO:werkzeug:172.22.0.1 - - [11/Apr/2025 05:43:18] "GET /list_nodes HTTP/1.1" 200 -
app-1 | INFO:werkzeug:172.22.0.1 - - [11/Apr/2025 05:43:18] "GET /favicon.ico HTTP/1.1" 404 -
app-1 | INFO:werkzeug:172.22.0.1 - - [11/Apr/2025 05:43:23] "GET /list_nodes HTTP/1.1" 200 -
app-1 | INFO:werkzeug:172.22.0.1 - - [11/Apr/2025 05:43:28] "GET /list_nodes HTTP/1.1" 200 -
```



Node Status

Auto-refreshes every 10s

Refresh Now

```
[
  {
    "available_cores": 0,
    "container_id": "72e39ce0a4a1140fe1b47089976d660b377adf785f5478b8c5ae1a423e507ffc",
    "cpu_cores": 2,
    "node_id": "64e1ded7-d09e-4a58-ae1f-c337580d0f2f",
    "pods": [
      "9eb13926-1246-4ce4-8ece-d9ce5358da20"
    ],
    "status": "Healthy"
  },
  {
    "available_cores": 0,
    "container_id": "6ee30fbb27ae96895b96abc89f40309390dfab4e759988ca10d62127d8be7c55",
    "cpu_cores": 1,
    "node_id": "1ceb42f4-3165-4f0a-a08e-d8051972fd21",
    "pods": [
      "e3b55e54-b641-4ebf-9bcf-21270d96df5e"
    ],
    "status": "Healthy"
  }
]
```