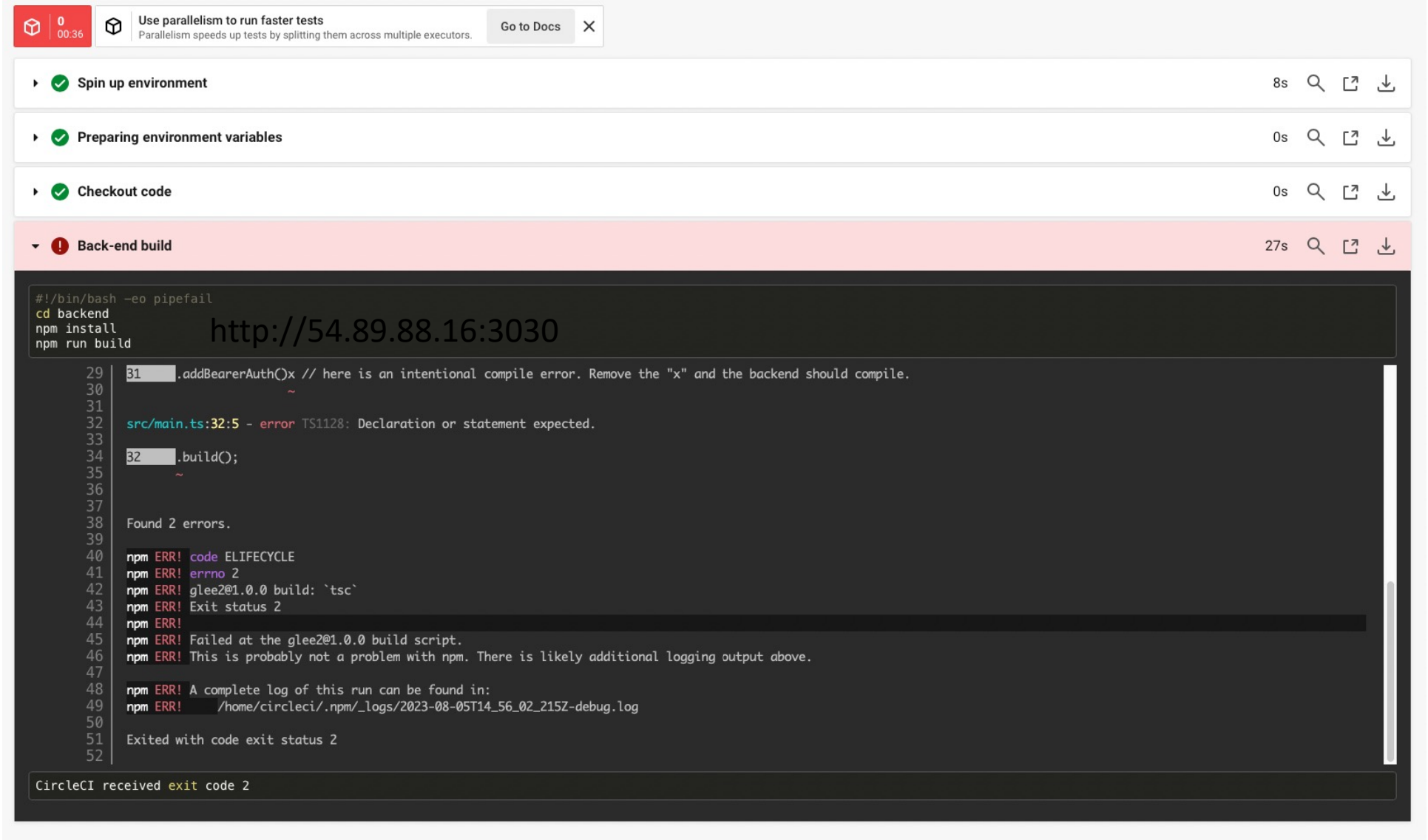
# UDACITY:
# CLOUD DEVELOPER

AUTHOR: DIEN VO

DATE: 27 AUG 2023

# Job failed because of compile errors



# Job failed because of unit tests

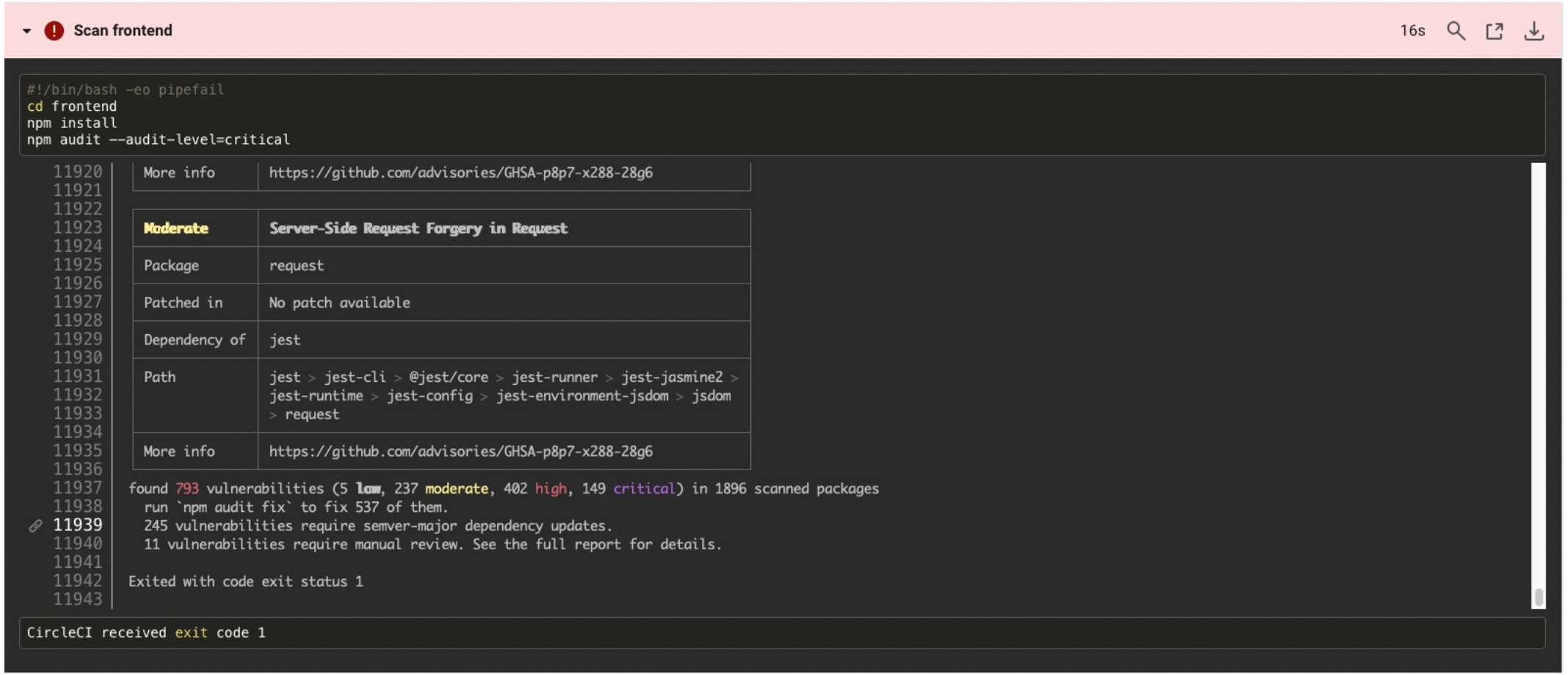
Test backend 55s

```
#!/bin/bash -eo pipefail
cd backend
npm install
npm run test
```

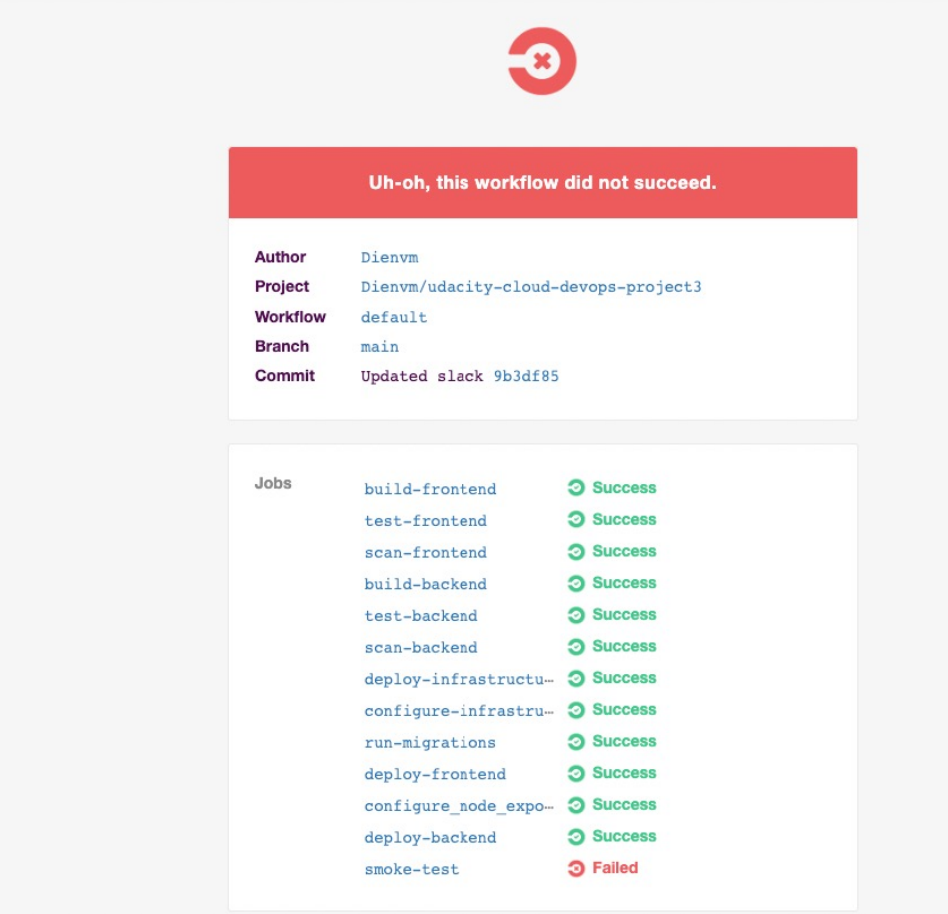
```
285         38 |   });
286
287         at src/modules/domain/employees/commands/handlers/employee-activator.handler.spec.ts:35:43
288         at fulfilled (src/modules/domain/employees/commands/handlers/employee-activator.handler.spec.ts:5:58)
289
290
291   Test Suites: 1 failed, 50 passed, 51 total
292   Tests:       1 failed, 78 passed, 79 total
293   Snapshots:   0 total
294   Time:        36.017s
295   Ran all test suites.
296   npm ERR! code ELIFECYCLE
297   npm ERR! errno 1
298   npm ERR! glee2@1.0.0 test: `jest --runInBand`
299   npm ERR! Exit status 1
300   npm ERR!
301   npm ERR! Failed at the glee2@1.0.0 test script.
302   npm ERR! This is probably not a problem with npm. There is likely additional logging output above.
303
304   npm ERR! A complete log of this run can be found in:
305   npm ERR!     /home/circleci/.npm/_logs/2023-08-05T15_19_57_151Z-debug.log
306
307   Exited with code exit status 1
308
```

```
CircleCI received exit code 1
```

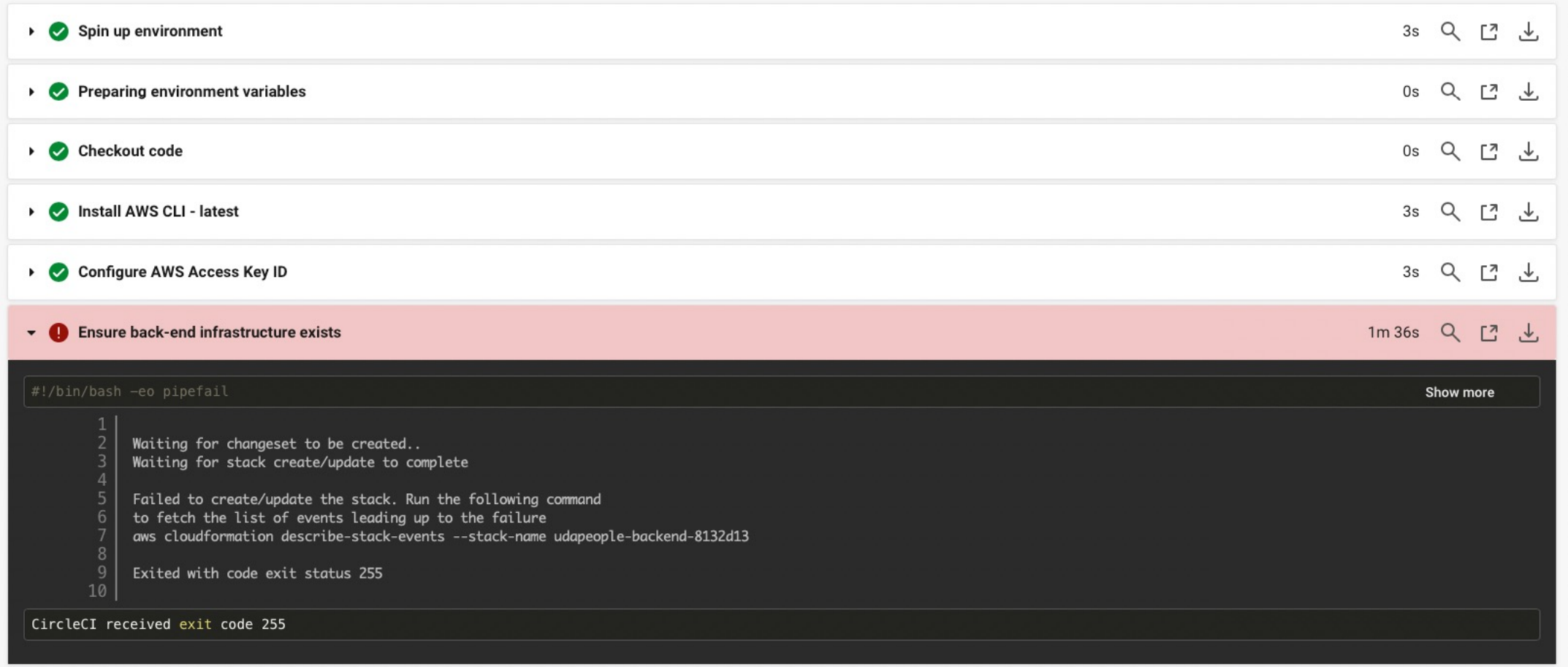
# Job that failed because of vulnerable packages



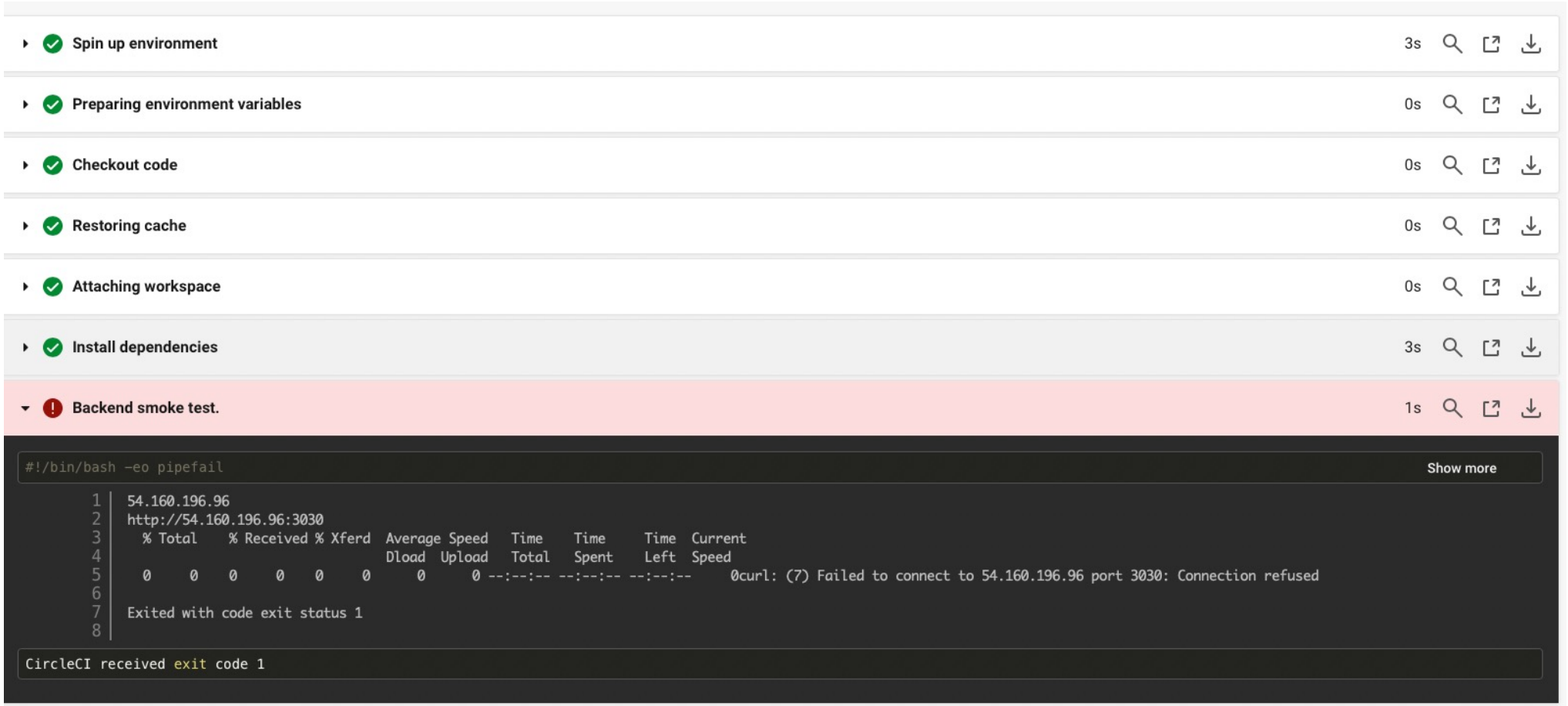
# An alert from one of your failed builds



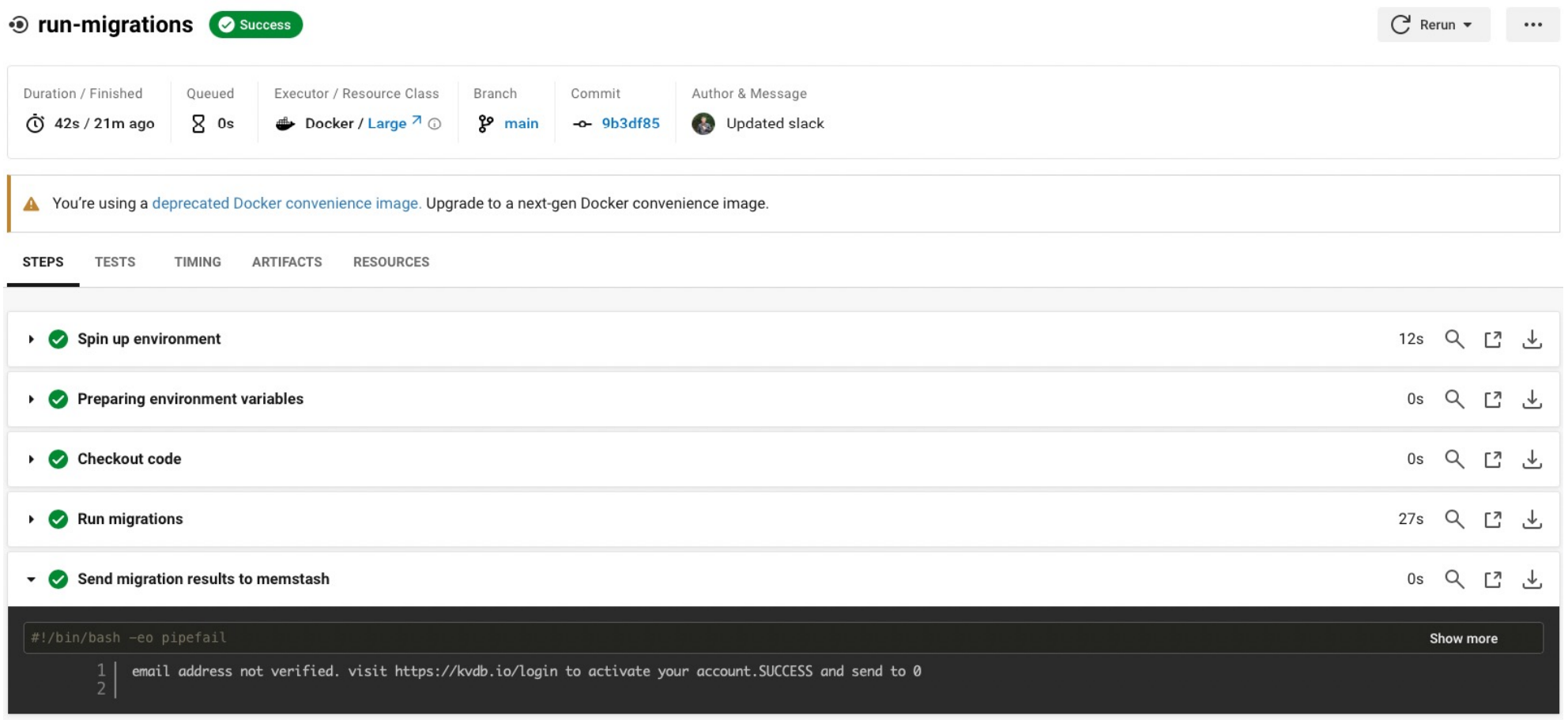
# Appropriate job failure for infrastructure creation



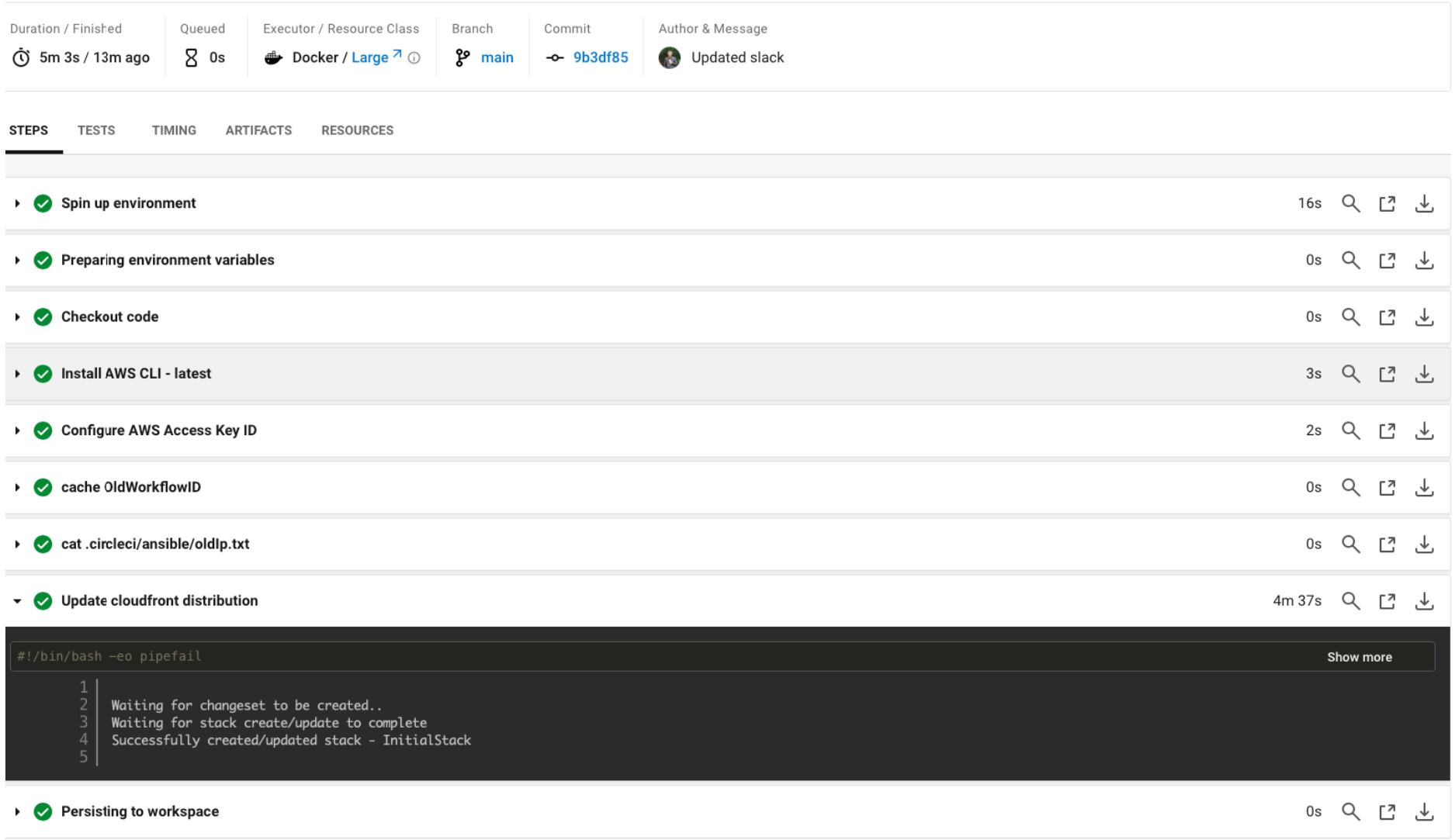
# Appropriate job failure for the smoke test job.



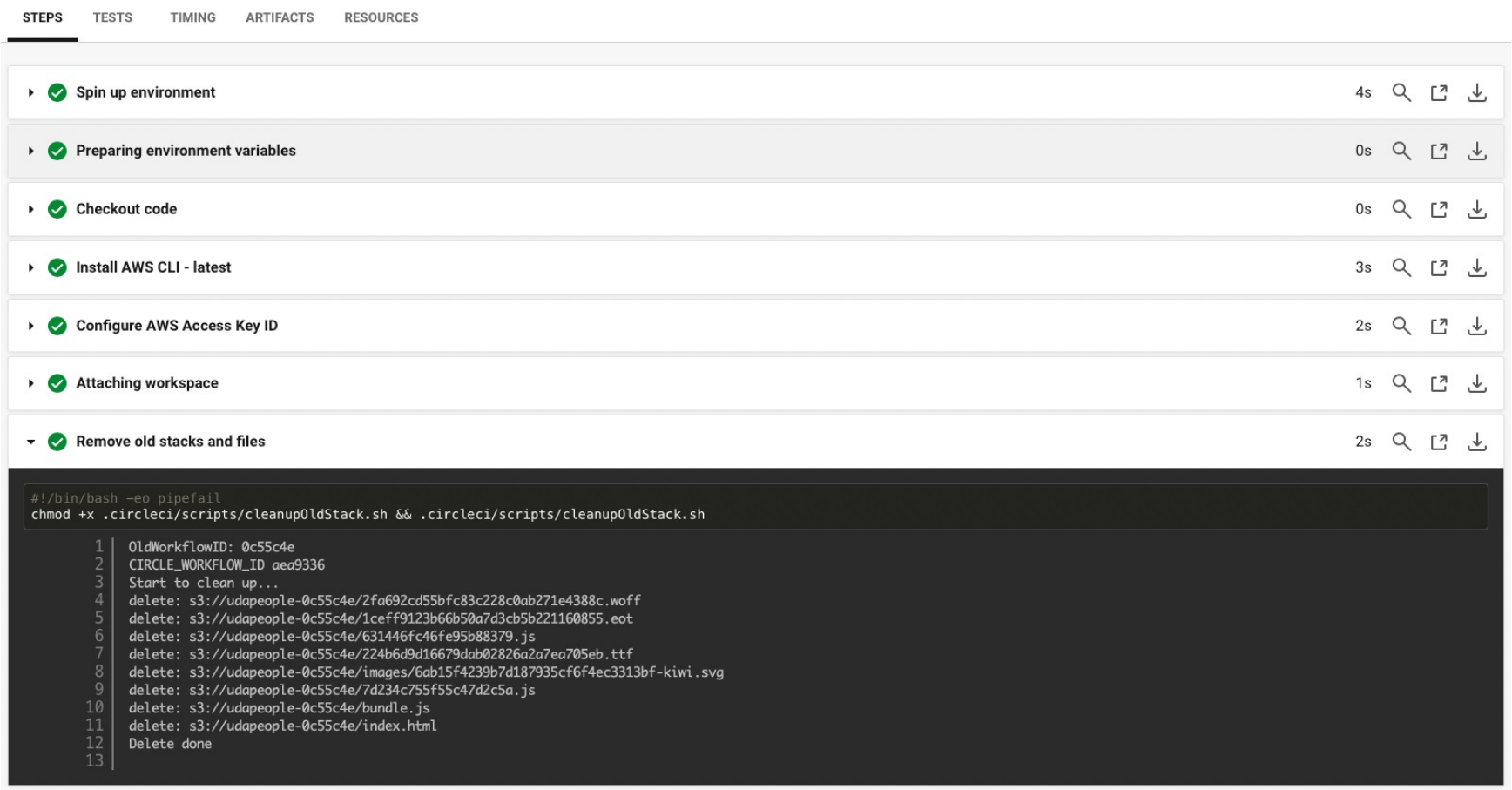
# Successful rollback after a failed smoke test



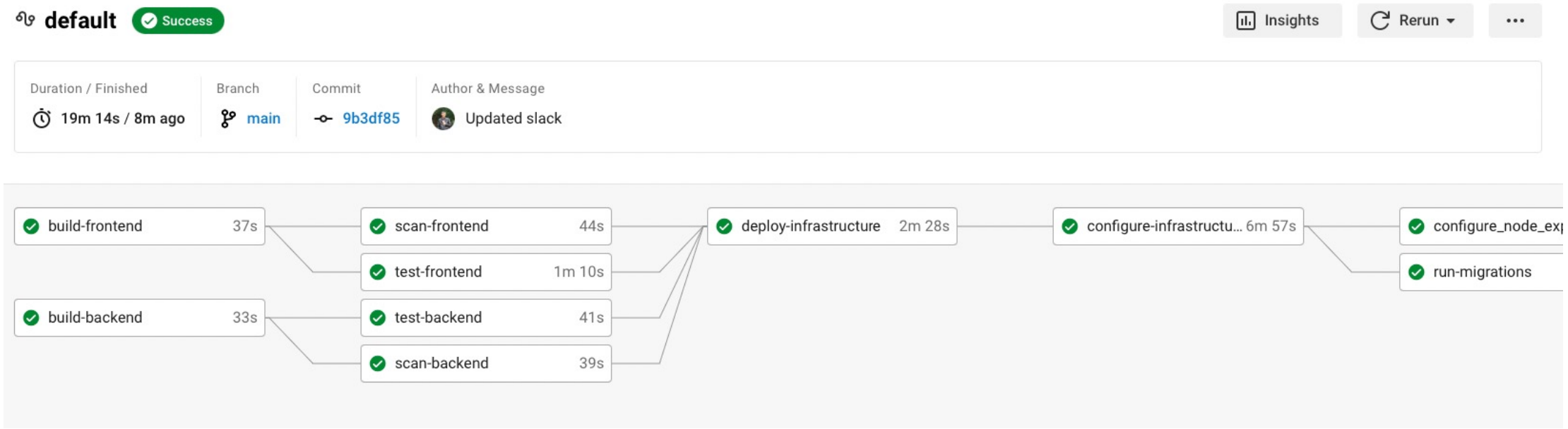
# Successful promotion job



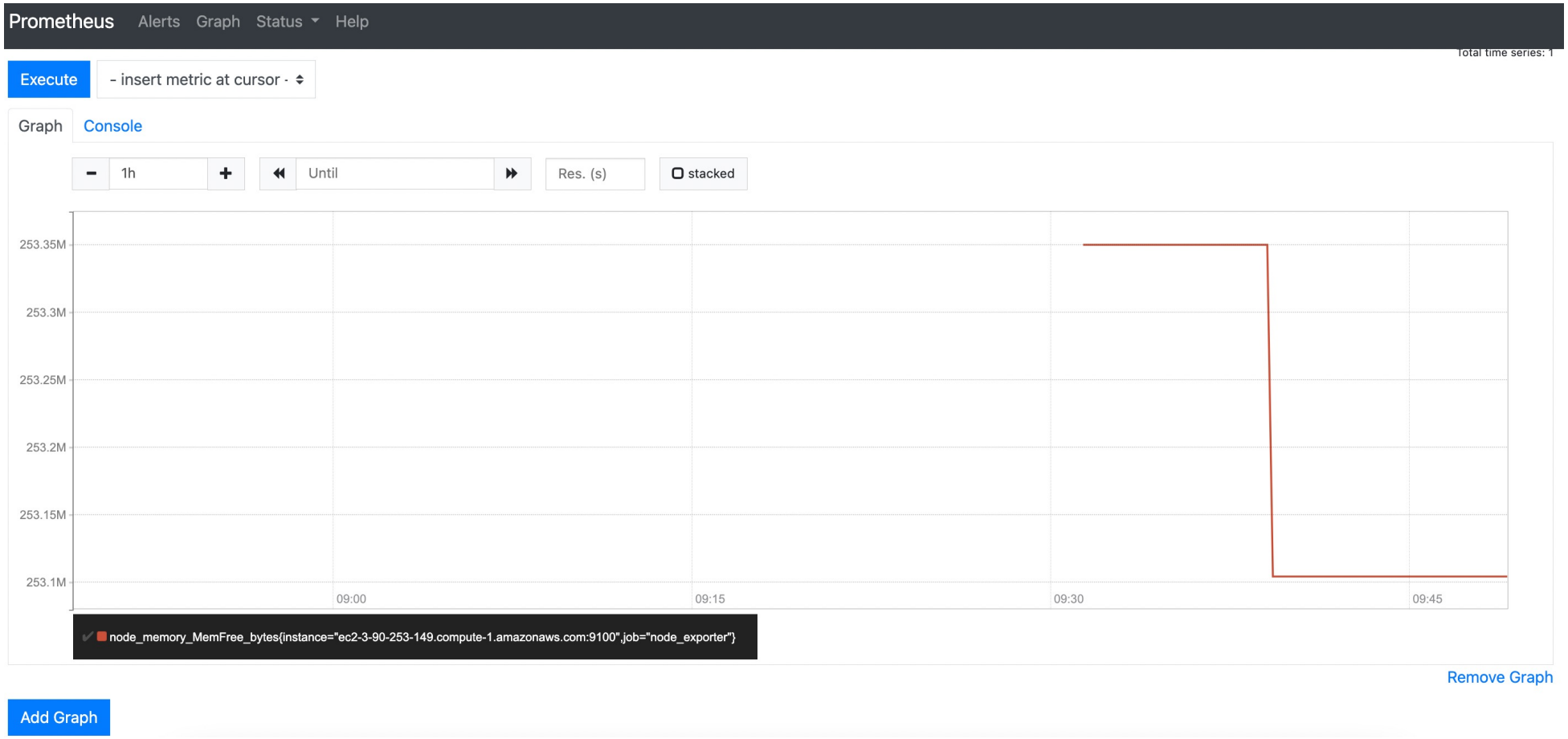
# Successful cleanup job



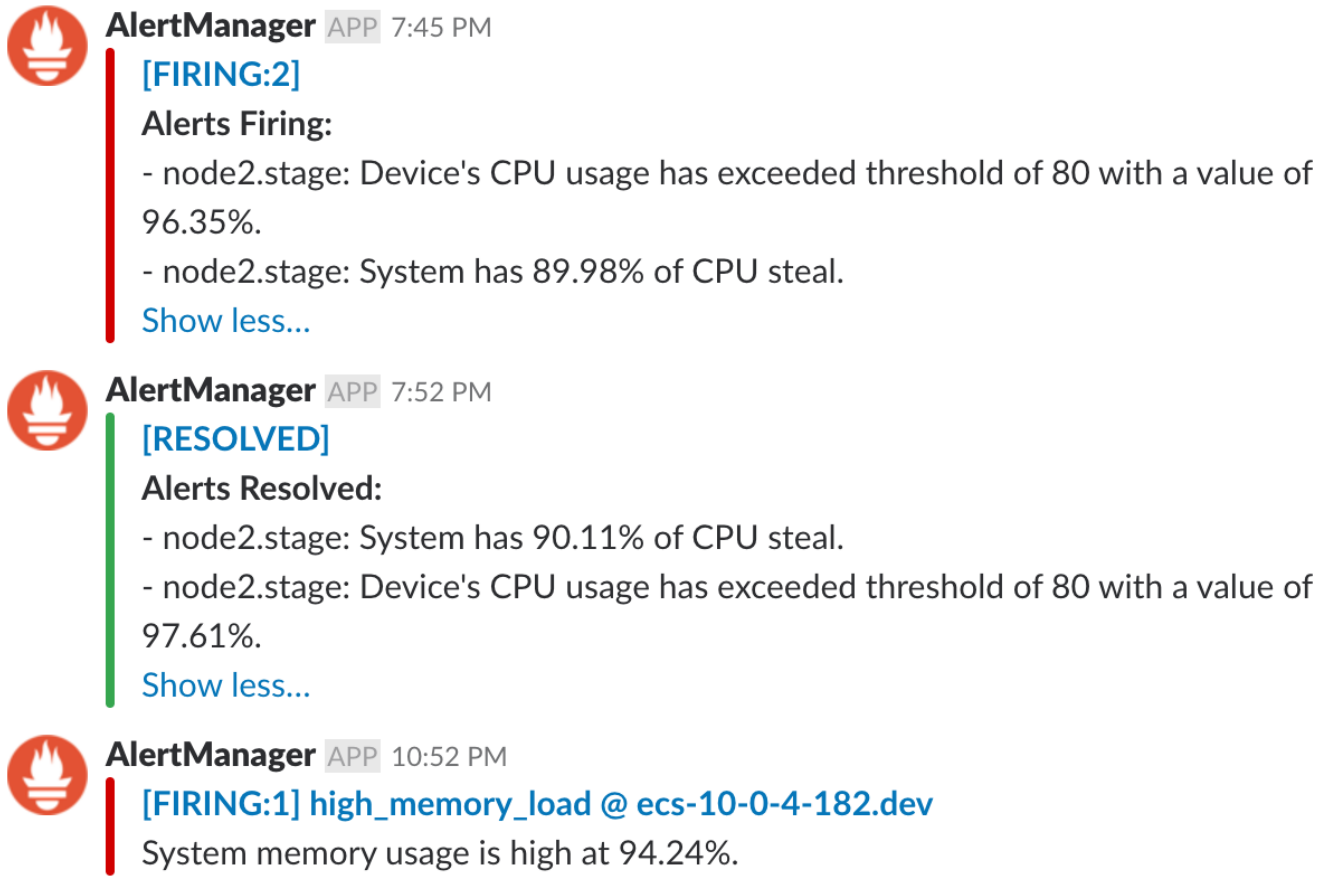
# Only deploy on pushed to main branch



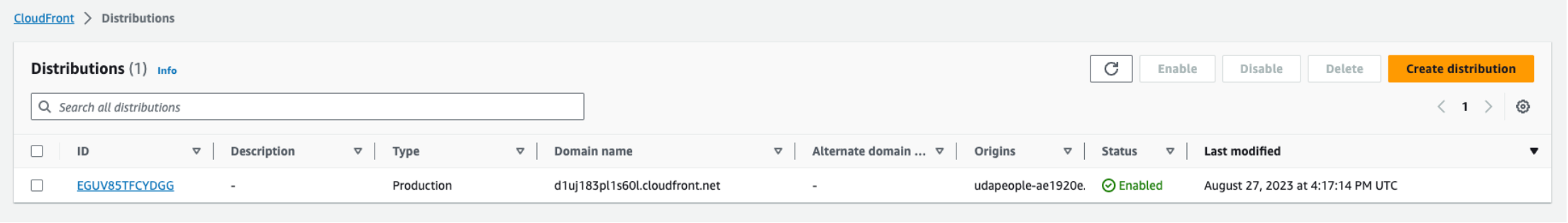
# Provide a screenshot of a graph of your EC2 instance including available memory, available disk space, and CPU usage



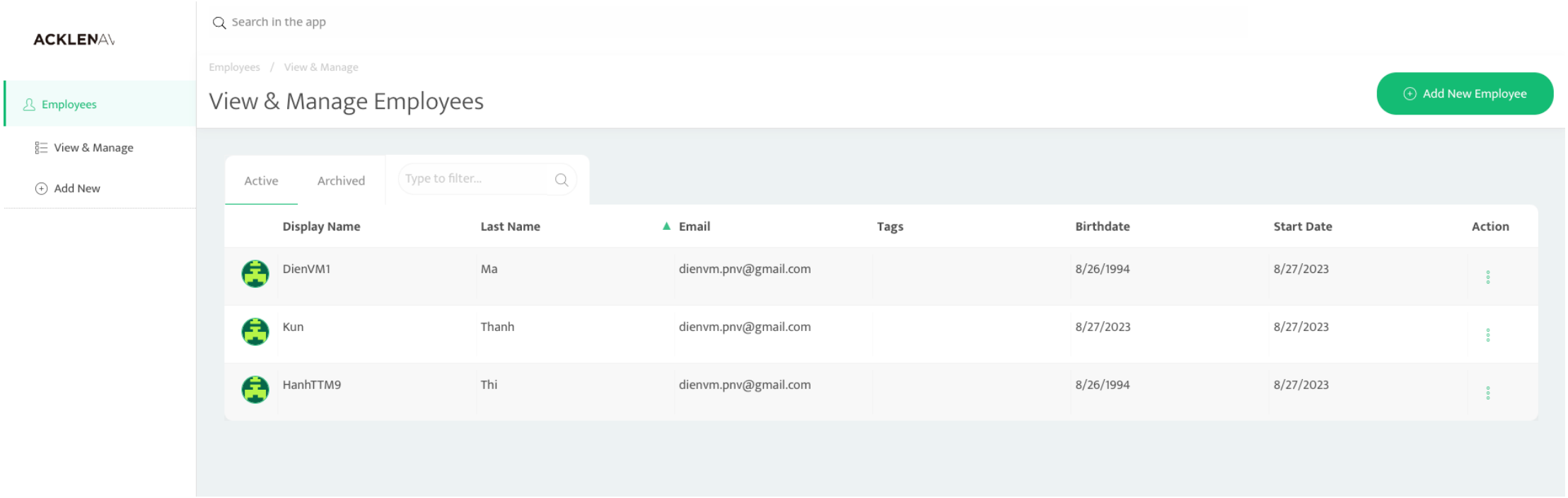
# Provide a screenshot of an alert that was sent by Prometheus



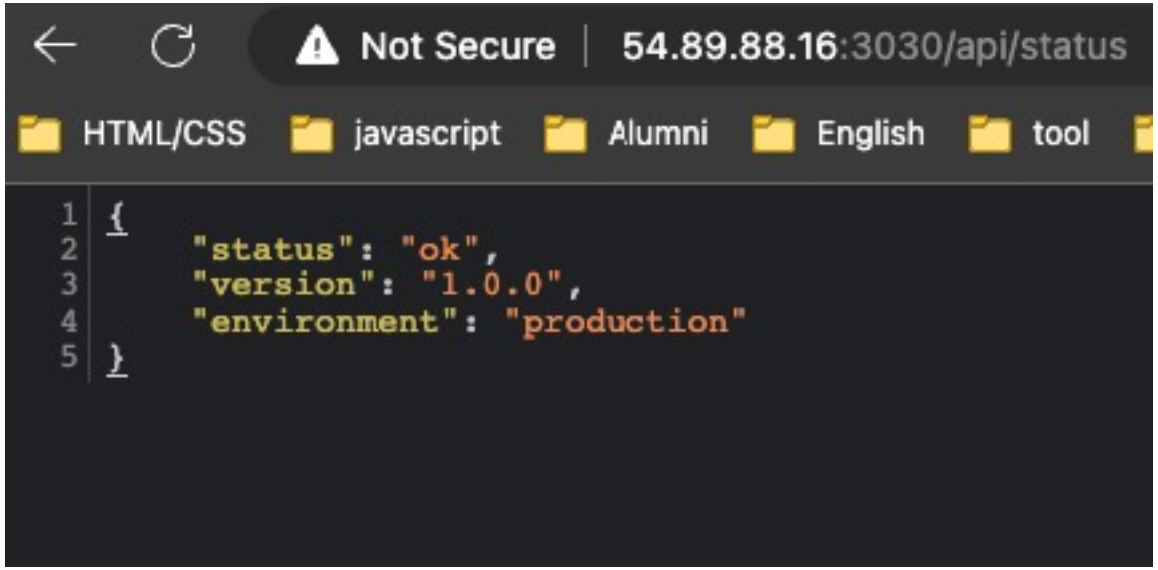
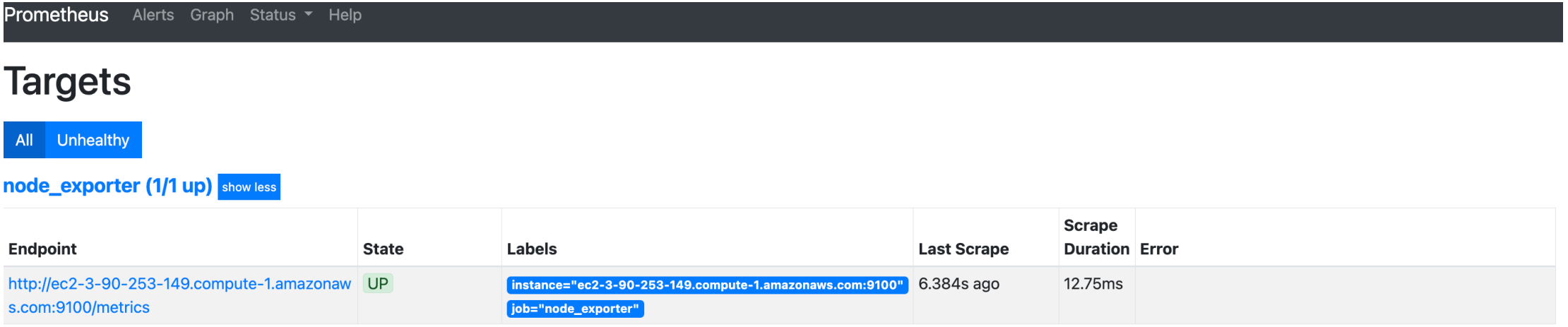
# Application in CloudFront



# Application



# The backend endpoint status



# Prometheus server showing UP state