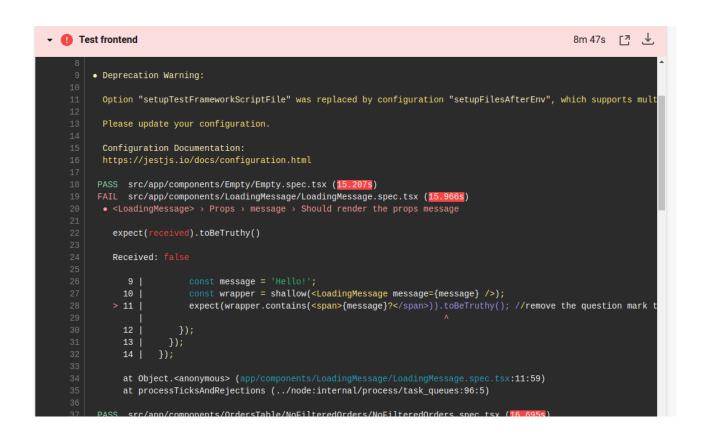
SCREENSHOT01 - Compile Errors

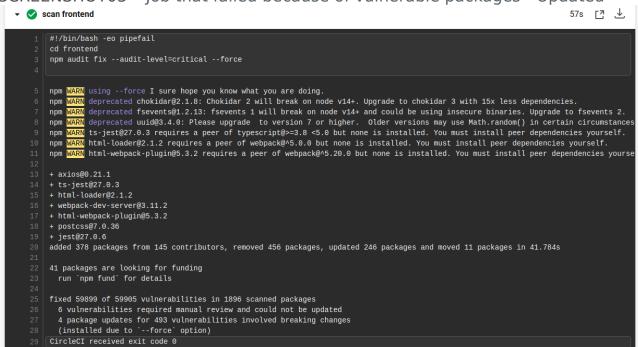
```
▼ 
   Build Back End
                                                                                                                        7s [7] ±
        #!/bin/bash -eo pipefail
        cd backend
     3 npm run build
        > glee2@1.0.0 build /home/circleci/project/backend
        > tsc
        src/main.ts:31:21 - error TS1005: ',' expected.
              addBearerAuth()x // here is an intentional compile error. Remove the "x" and the backend should compile.
        src/main.ts:32:5 - error TS1128: Declaration or statement expected.
                .build();
        Found 2 errors.
   22 npm ERR! code ELIFECYCLE
   23 npm ERR! errno 2
       npm ERR! glee2@1.0.0 build: `tsc`
npm ERR! Exit status 2
   npm ERR!
npm ERR! Failed at the glee2@1.0.0 build script.
npm ERR! This is probably not a problem with npm. There is likely additional log Flameshot above.
```



SCREENSHOT02 - Job failed because of unit tests

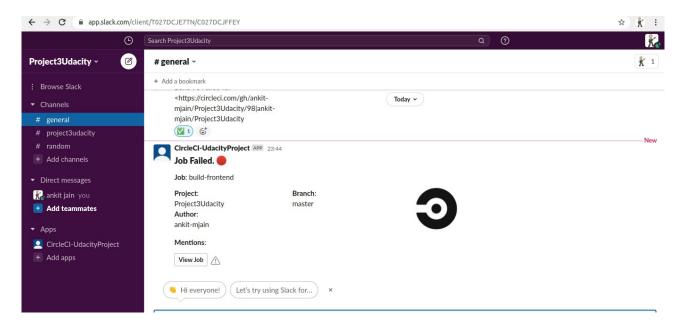
```
▼ ① Test backend
                                                                                                              43s [7 ±
         Summary of all failing tests
         FAIL src/modules/domain/employees/commands/handlers/employee-activator.handler.spec.ts
           • Employee Remover > when a user activates an employee > should activate the employee from the repository
             expect(jest.fn()).toBeCalledWith(...expected)
             Expected: 100
             Received: 101
             Number of calls: 1
             33 I
              34 |
                          // Assert
             > 35 |
                          expect(employeeRepository.findById).toBeCalledWith(100);
             36 |
                         expect(employeeRepository.save).toBeCalled();
                     });
              38 | });
               at fulfilled (src/modules/domain/employees/commands/handlers/employee-activator.handler.spec.ts:5:58)
   197 | Test Suites: 1 failed, 50 passed, 51 total
198 | Tests: 1 failed, 78 passed, 79 total
   199 Snapshots:
                      0 total
                     42.323s
        Time:
        Ran all test suites.
```

SCREENSHOT03 - Job that failed because of vulnerable packages - Updated

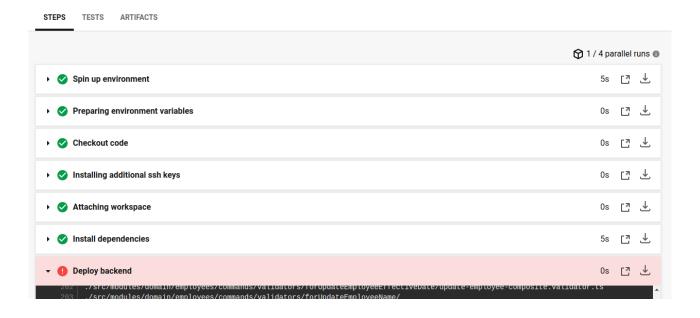


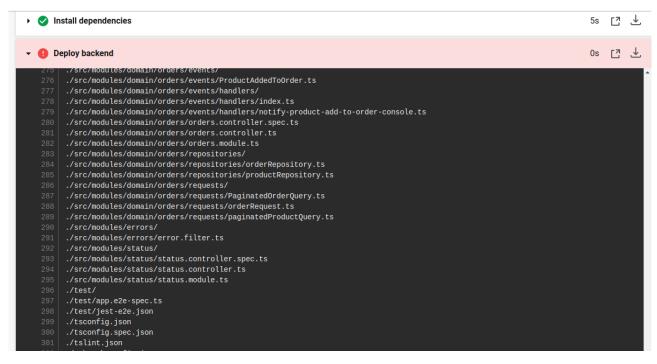
SCREENSHOT04 - Slack Notifications

An alert from one of your failed builds



SCREENSHOT05

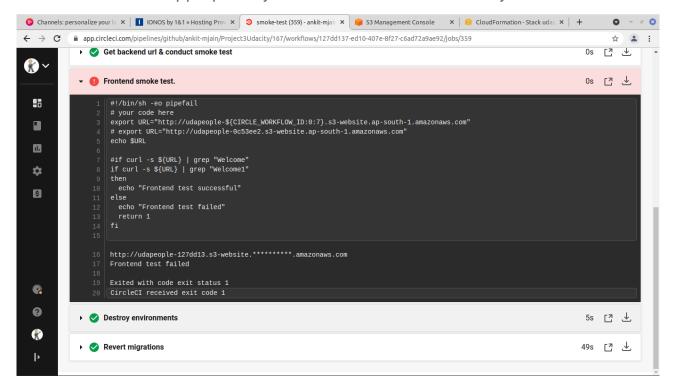


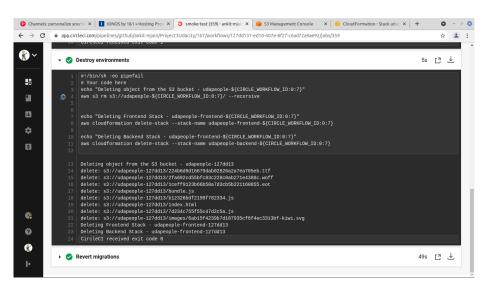


```
/src/modules/status/
/src/modules/status/status.controller.spec.ts
/src/modules/status/status.controller.ts
/src/modules/status/status.module.ts
/test/
/test/app.e2e-spec.ts
/test/jest-e2e.json
/tsconfig.json
/tsconfig.spec.json
/tsclnfi.json
/tslint.json
/webpack.config.js
/env
tar: .: file changed as we read it

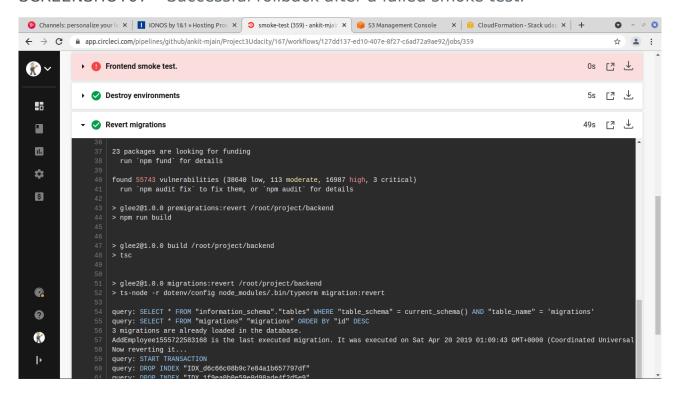
Exited with code exit status 1
CircleCI received exit code 1
```

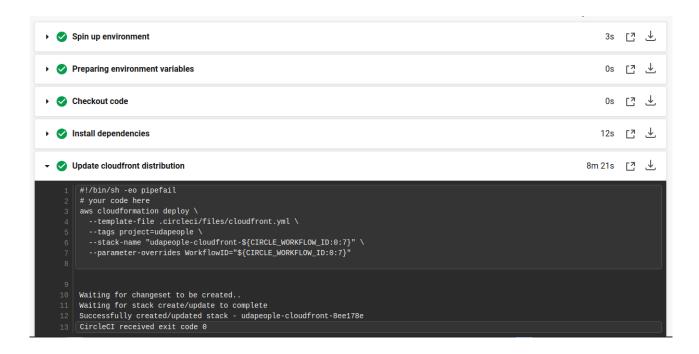
SCREENSHOT06 - Appropriate job failure for the smoke test job



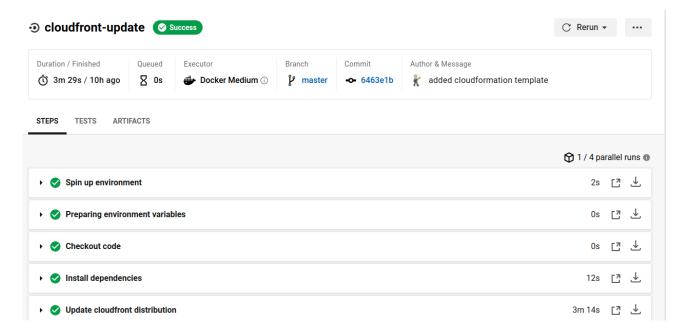


SCREENSHOT07 - Successful rollback after a failed smoke test.

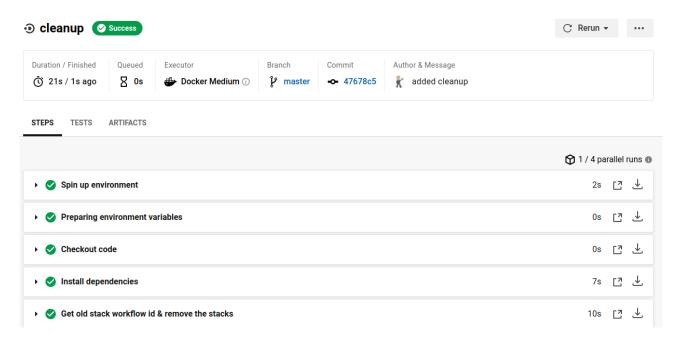




SCREENSHOT08



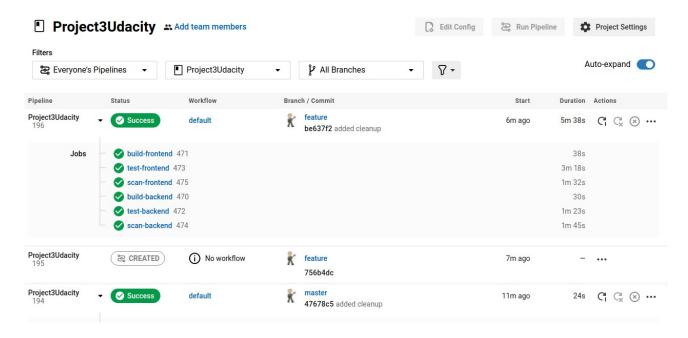
SCREENSHOT09 - Successful cleanup job



```
echo "Deleting S3 bucket"
                   aws s3 rb s3://udapeople-${OldWorkflowID} --force
                 echo "Deleting backend stack"
                   aws\ cloud formation\ delete-stack\ -- stack-name\ "udapeople-backend-\$\{Old Workflow ID\}"
                echo "Deleting frontend stack"
aws cloudformation delete-stack --stack-name "udapeople-frontend-${OldWorkflowID}"
          echo "Nothing to Cleanup"
fi
42 OldWorkflowID 7244004
            STACKS udapeople-frontend-d888329 udapeople-backend-d888329 udapeople-backend-e23b68e udapeople-frontend-7244004 udapeople-backend-7244004 udapeople
           Inside If of Cleanup
            Deleting S3 bucket objects
            delete: s3://udapeople-7244004/1ceff9123b66b50a7d3cb5b221160855.eot
            delete: s3://udapeople-7244004/224b6d9d16679dab02826a2a7ea705eb.ttf
            delete: s3://udapeople-7244004/2fa692cd55bfc83c228c0ab271e4388c.woff
           delete: s3://udapeople-7244004/zadpscd3bhrc6s02520080271E43606.w011
delete: s3://udapeople-7244004/jages/6ab15f4239b7d187935cf6f4ec3313bf-kiwi.svg
delete: s3://udapeople-7244004/5e068be50f79521a20cc.js
            delete: s3://udapeople-7244004/7d234c755f55c47d2c5a.js
            delete: s3://udapeople-7244004/bundle.js
            delete: s3://udapeople-7244004/index.html
           Deleting S3 bucket
             remove_bucket: udapeople-7244004
            Deleting backend stack
            Deleting frontend stack
```

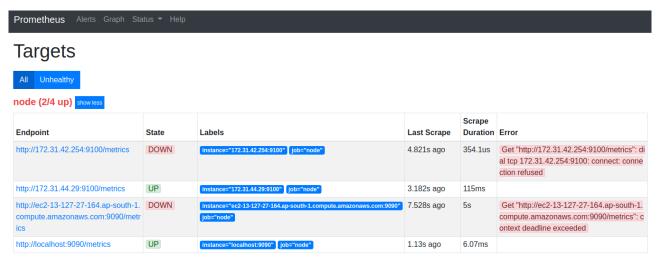
SCREENSHOT10

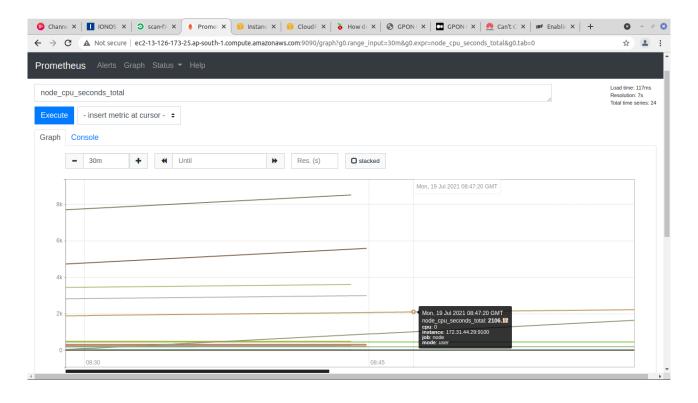
Only deploy on pushed to master branch.

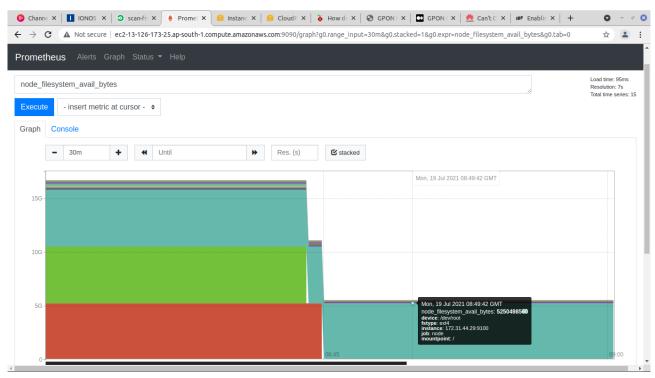


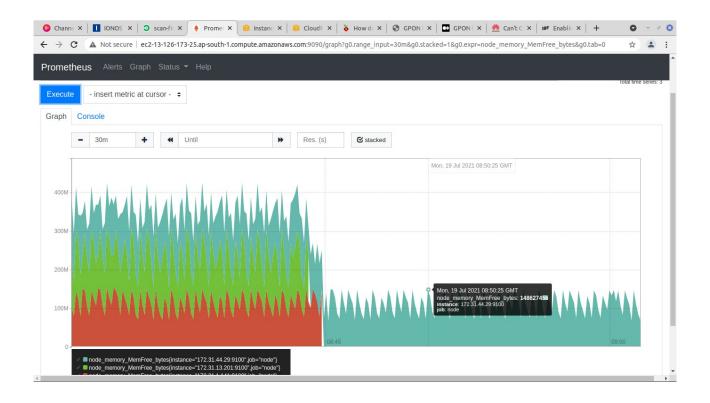
SCREENSHOT11

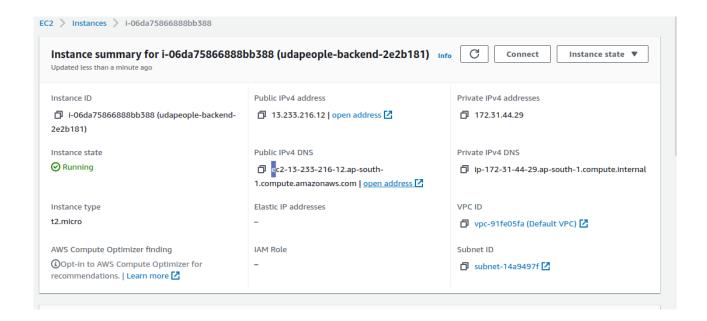
Provide a screenshot of a graph of your EC2 instance including available memory, available disk space, and CPU usage





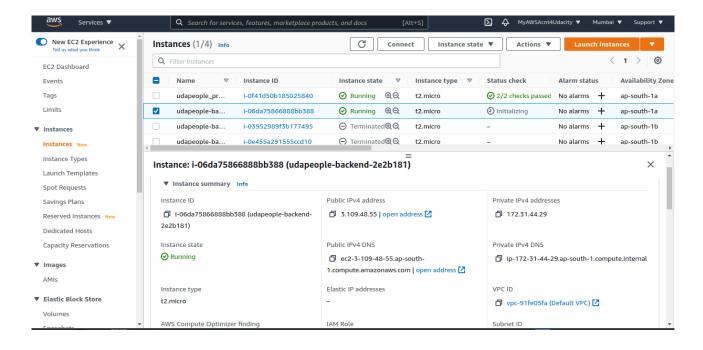


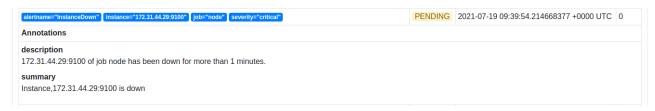




SCREENSHOT12

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





project3udacity ~

Description: 172.31.42.254:9100 of job node has been down for reading to minutes.

Details:

• alertname: InstanceDown
• instance: 172.31.42.254:9100

Show more

[FIRING:3] InstanceDown for node (alertname="InstanceDown", job="node", monitor="prometheus", severity="critical")

Graph

Alert details: Alert: - critical

Description: 172.31.42.254:9100 of job node has been down for more than 1 minutes.

Details:

alertname: InstanceDown
instance: 172.31.42.254:9100
job: node
monitor: prometheus
severity: critical

Alert: - critical

Description: ec2-13-127-27-164.ap-south-1.compute.amazonaws.com:9090 of job node has been down for more than 1 minutes. Details:

• alertname: InstanceDown

• instance: ec2-13-127-27-164.ap-south-1.compute.amazonaws.com:9090

• job: node

• monitor: prometheus

• severity: critical