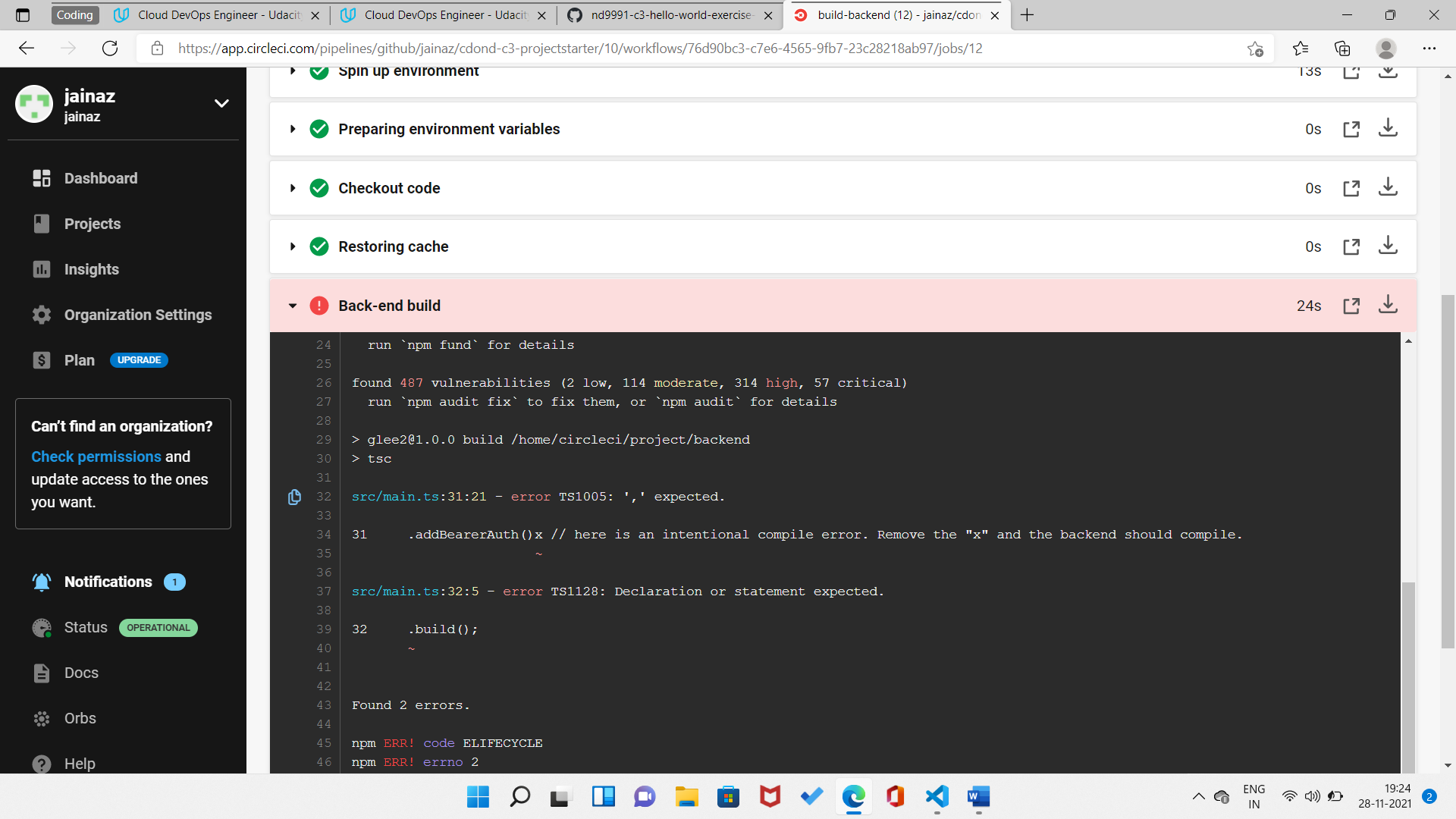
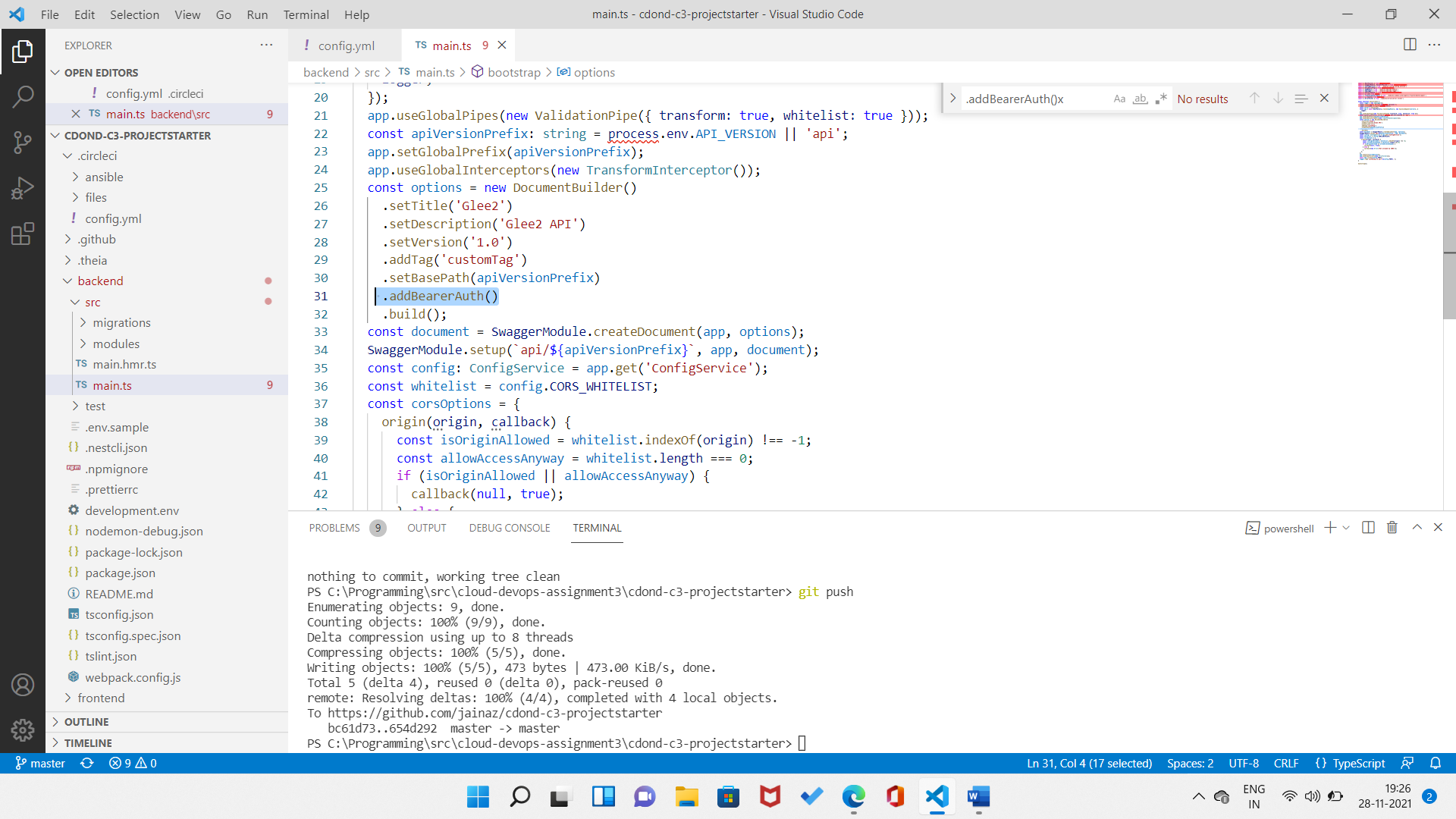
1. Job failed because of compile errors. [SCREENSHOT01]



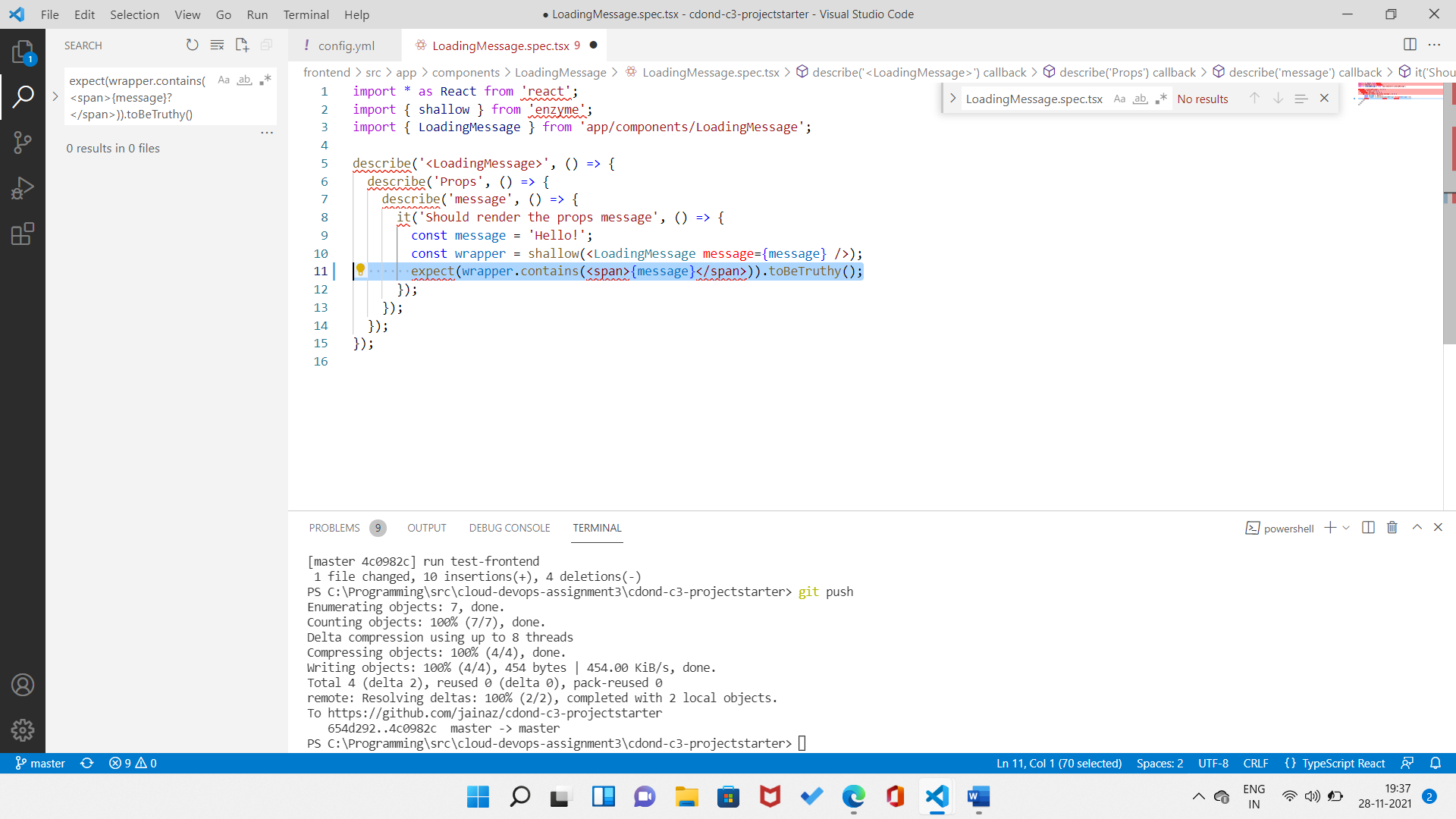
**Compilation Issue Fixed**

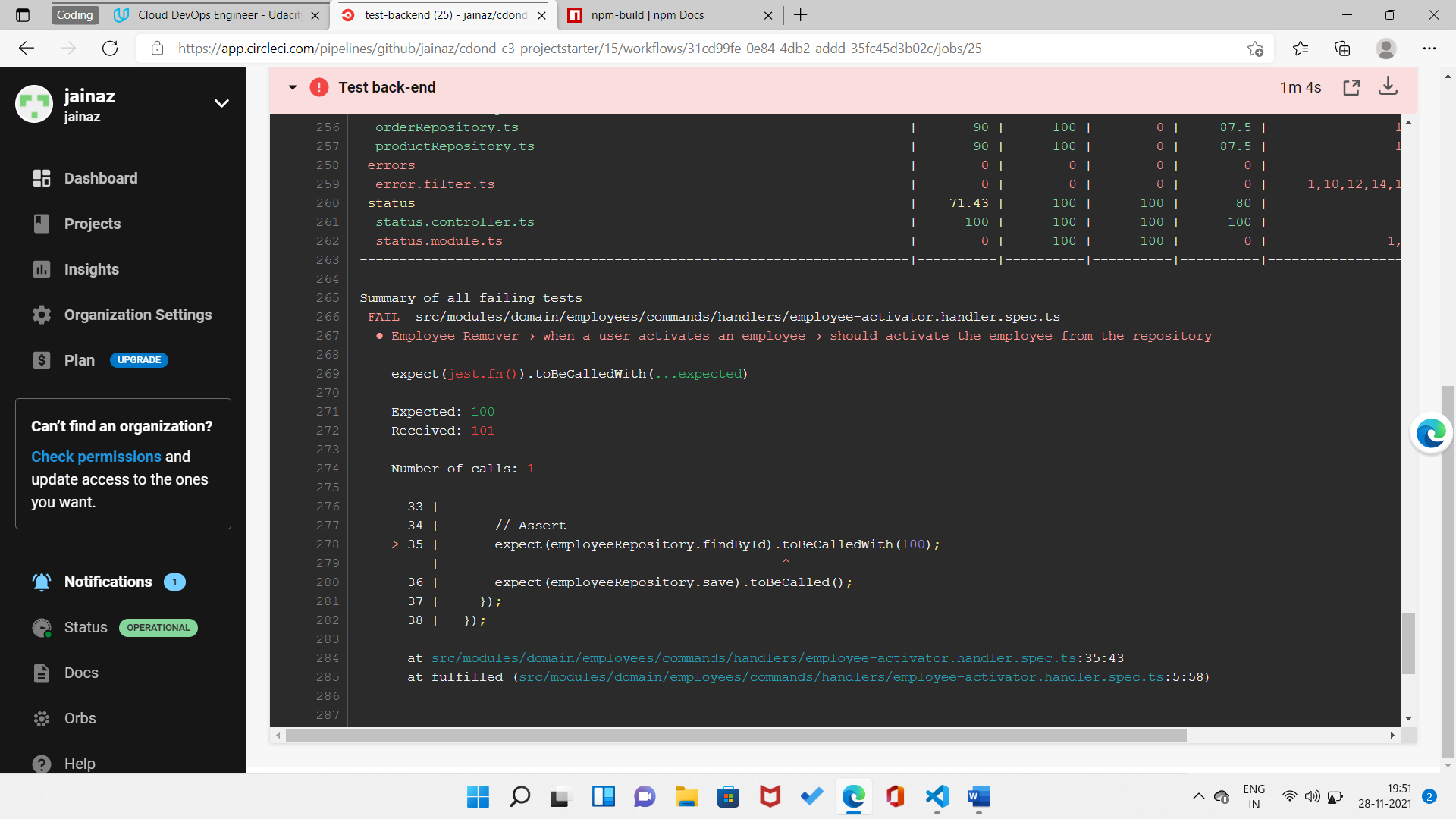


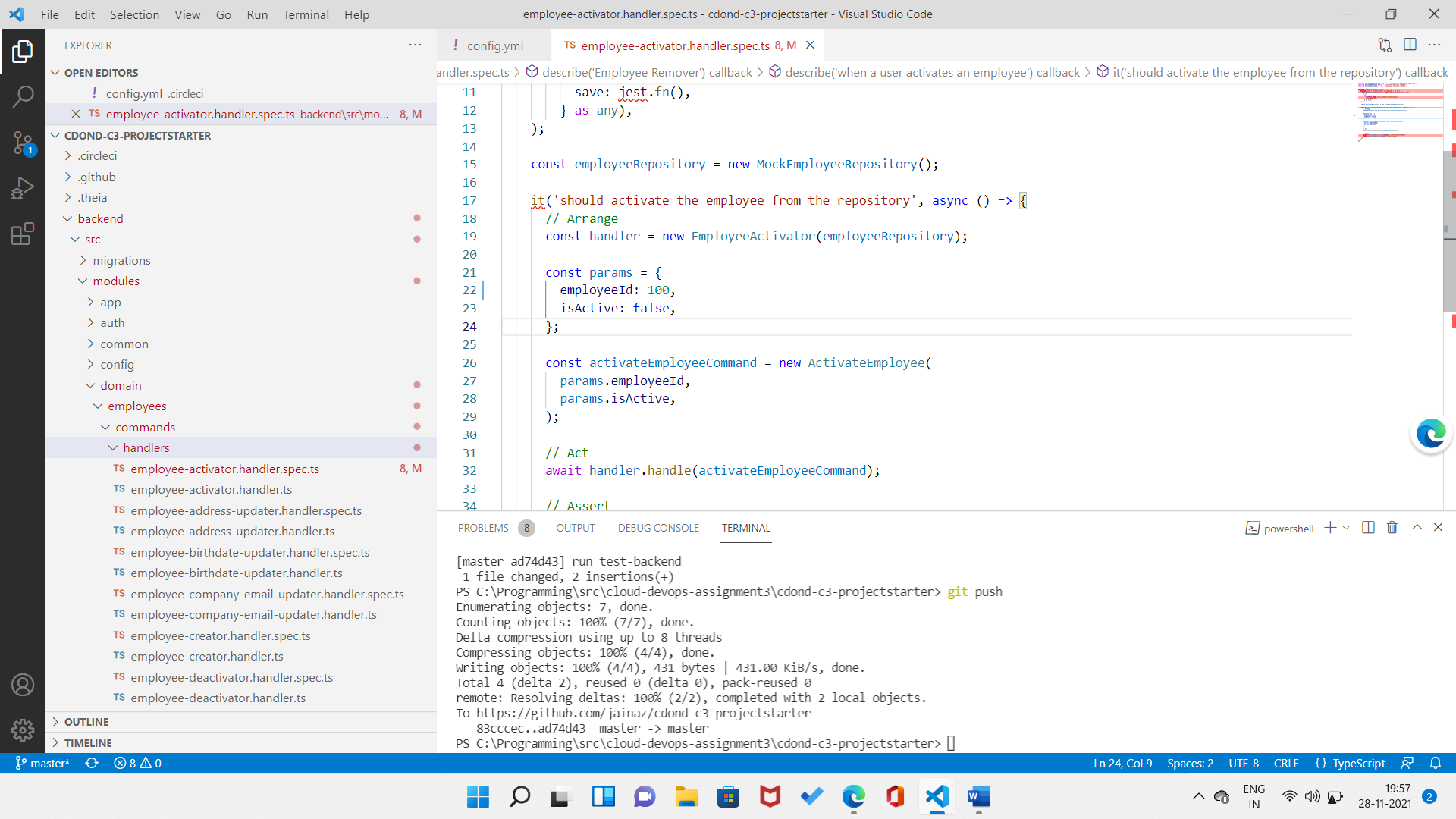
1. Job failed because of unit tests. [SCREENSHOT02]



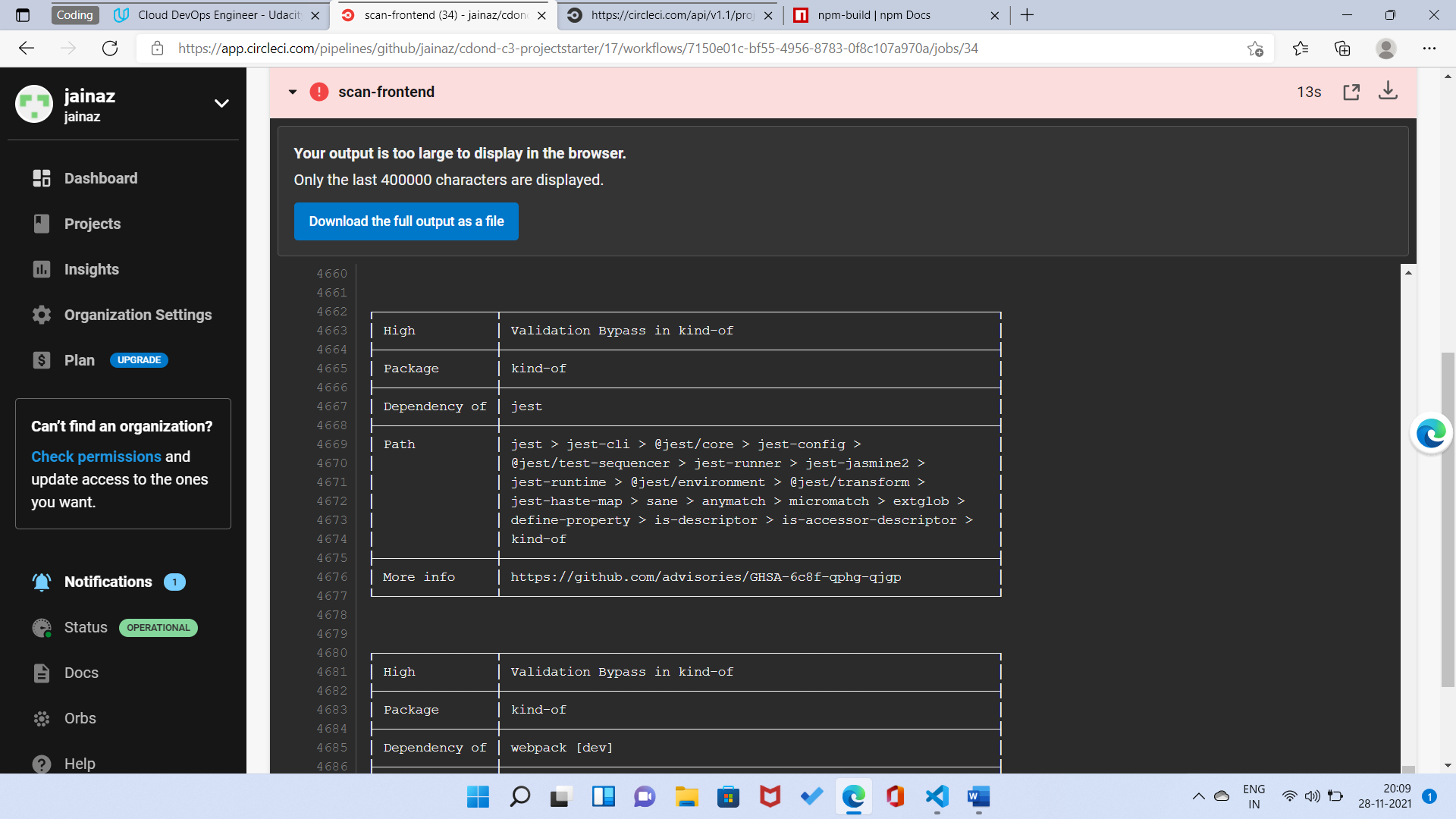
**Fixed Test issue**

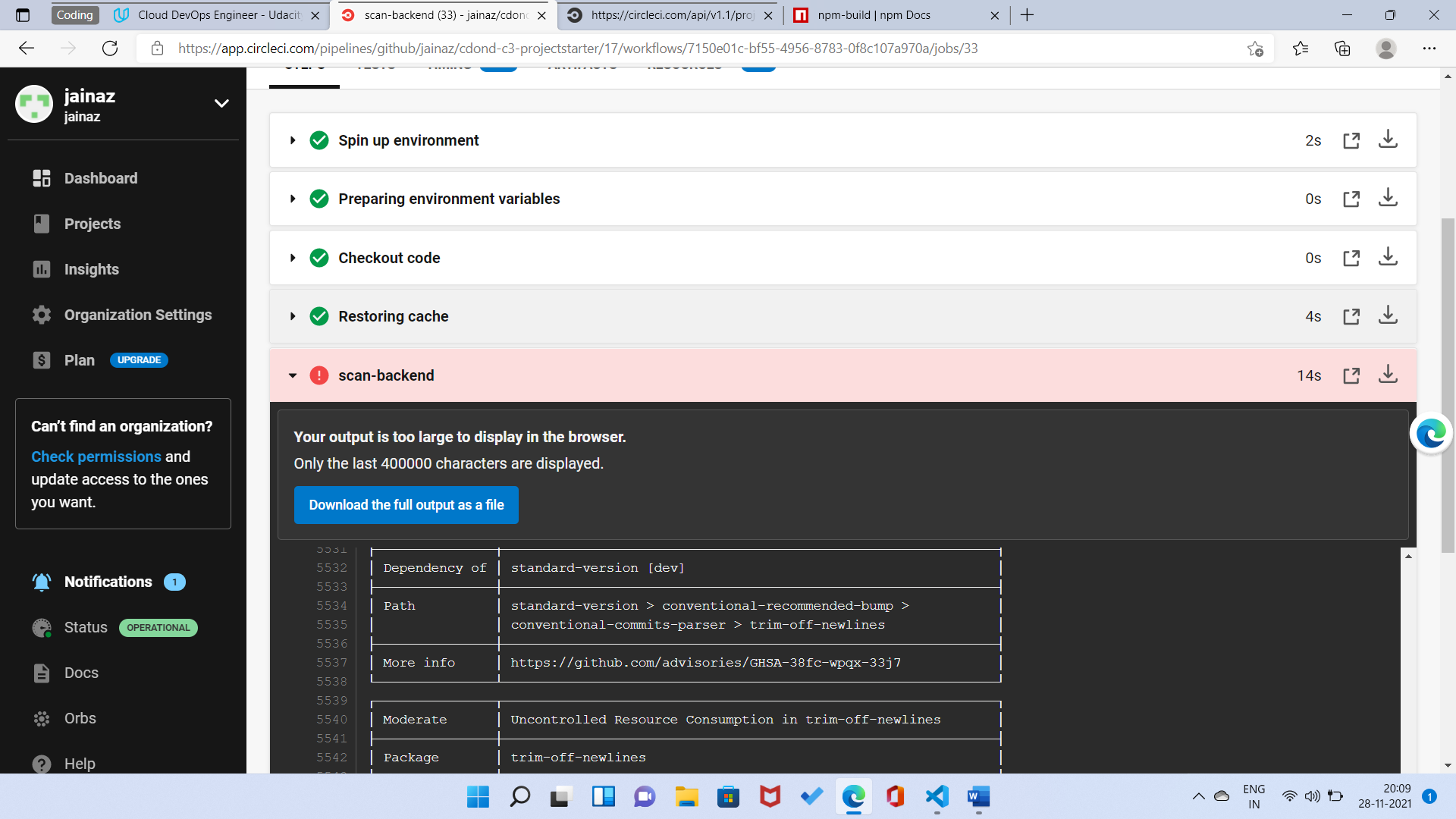




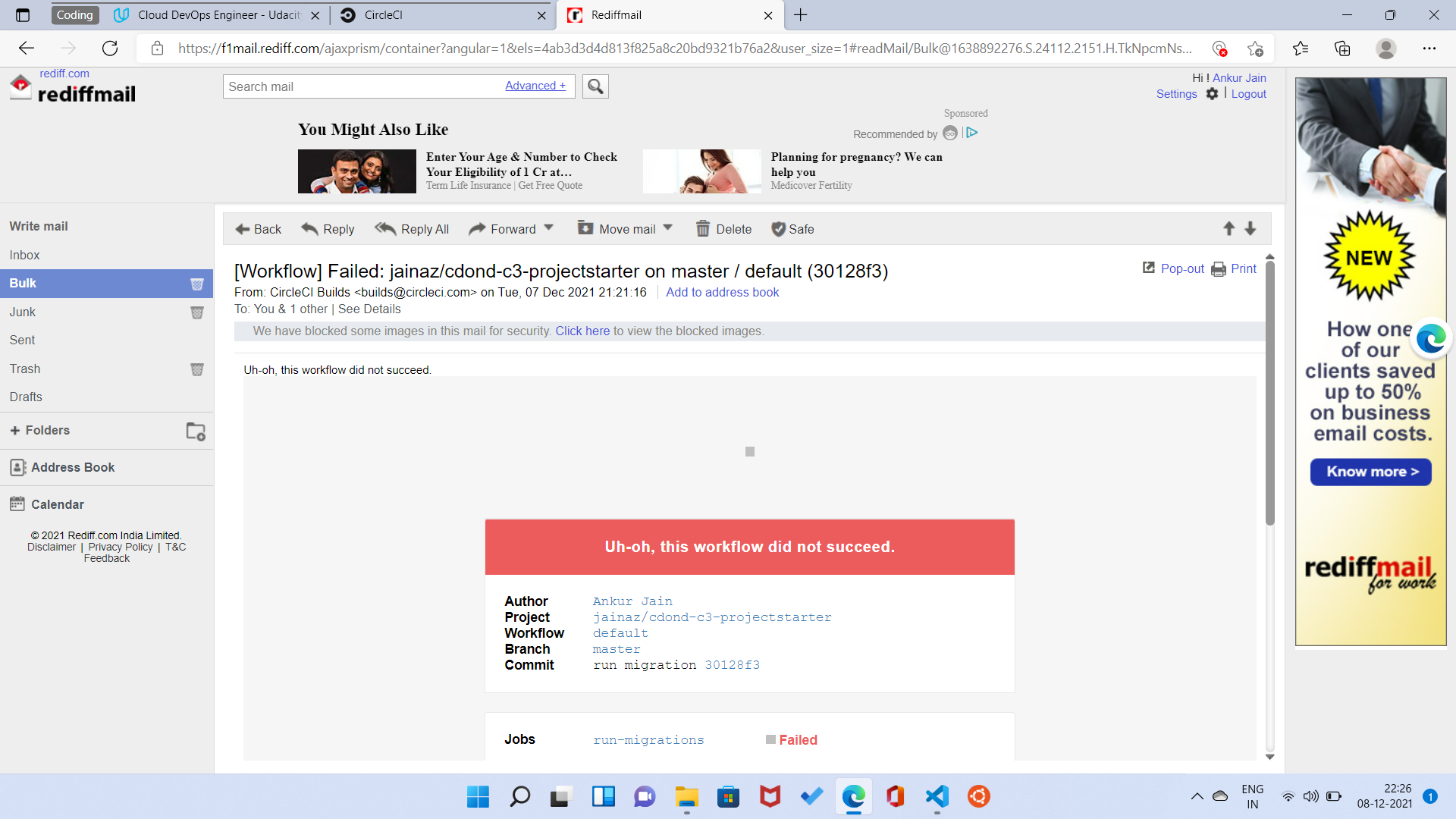


1. Job that failed because of vulnerable packages. [SCREENSHOT03]

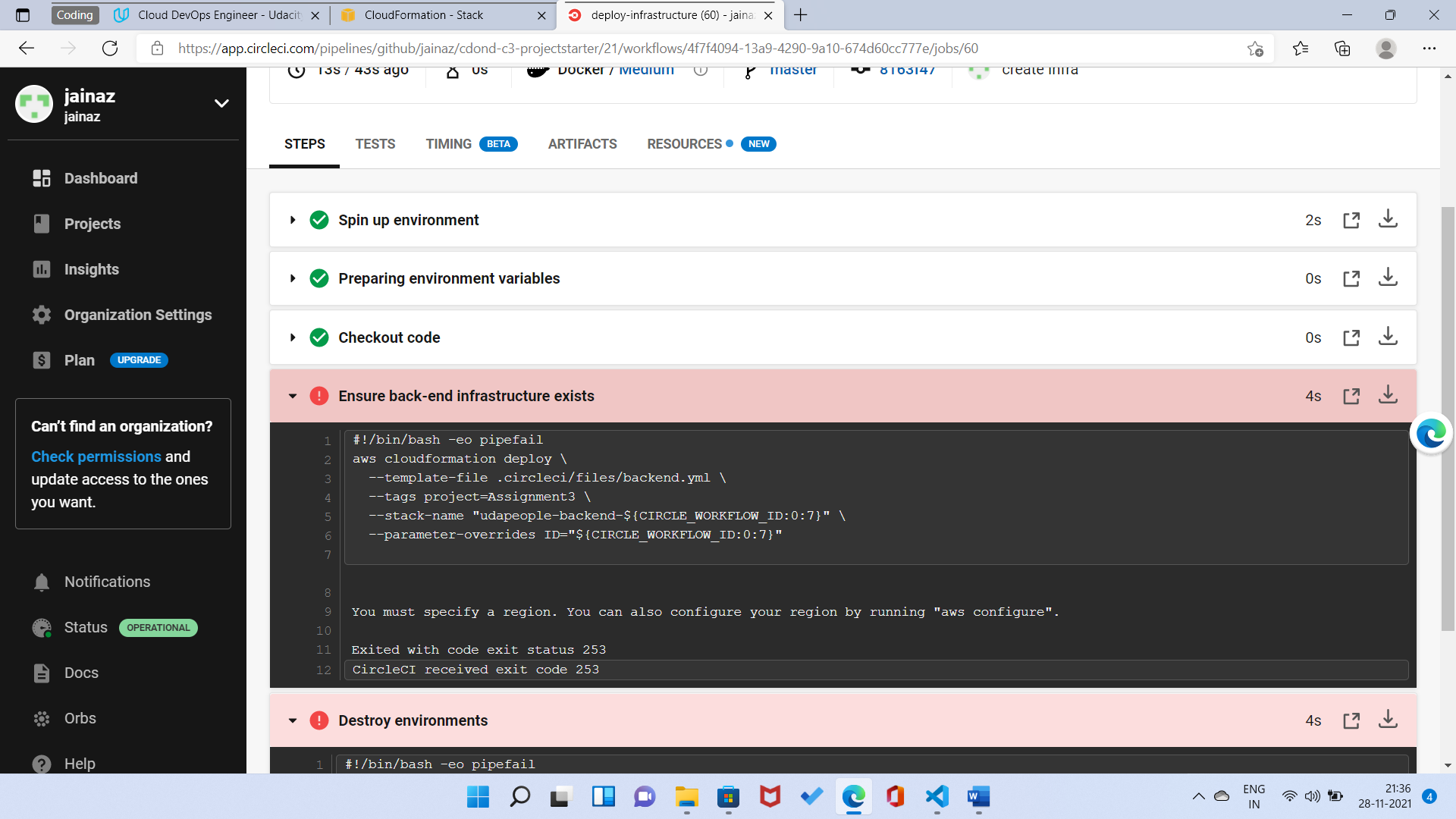


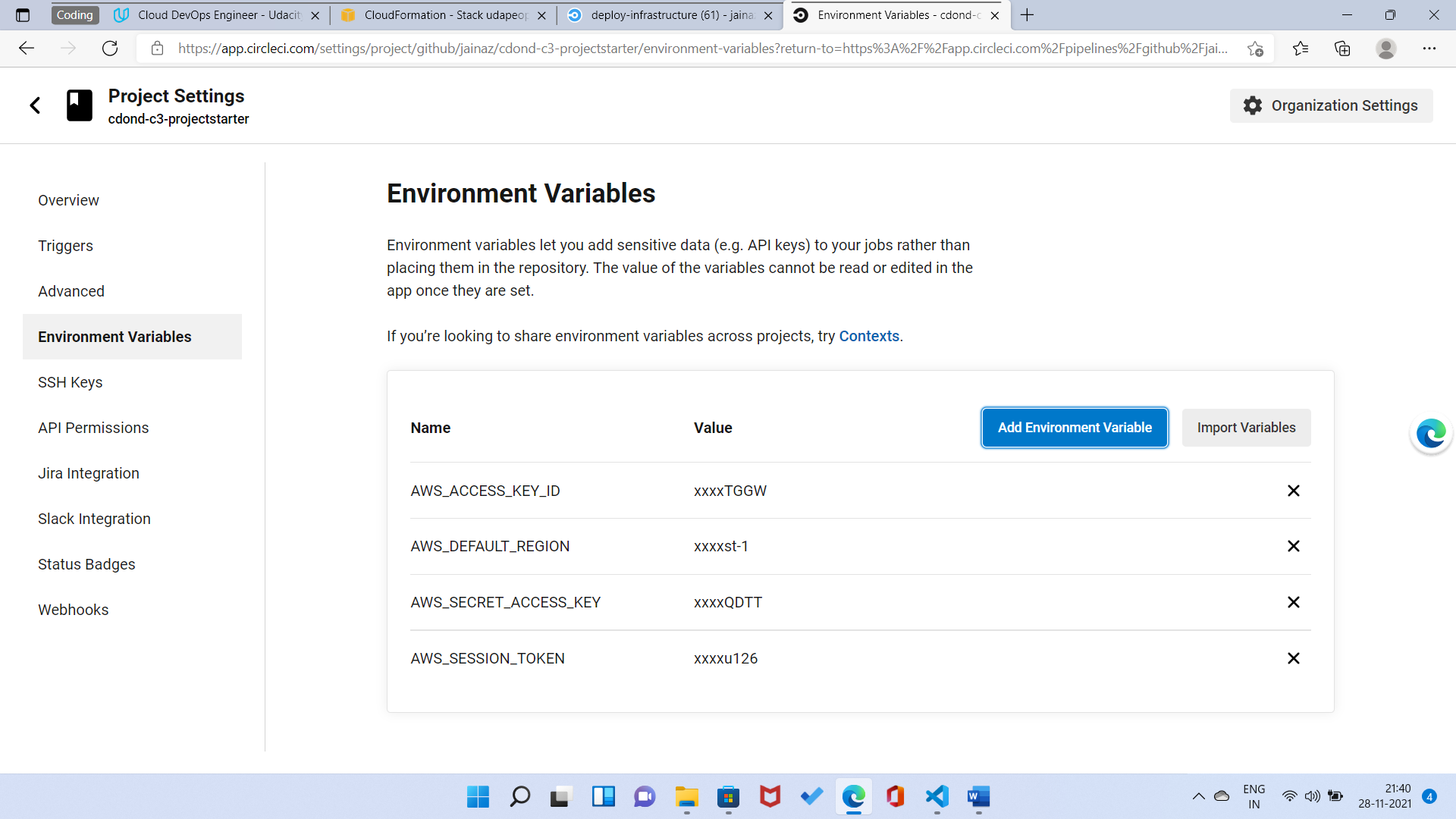


1. An alert from one of your failed builds. [SCREENSHOT04]

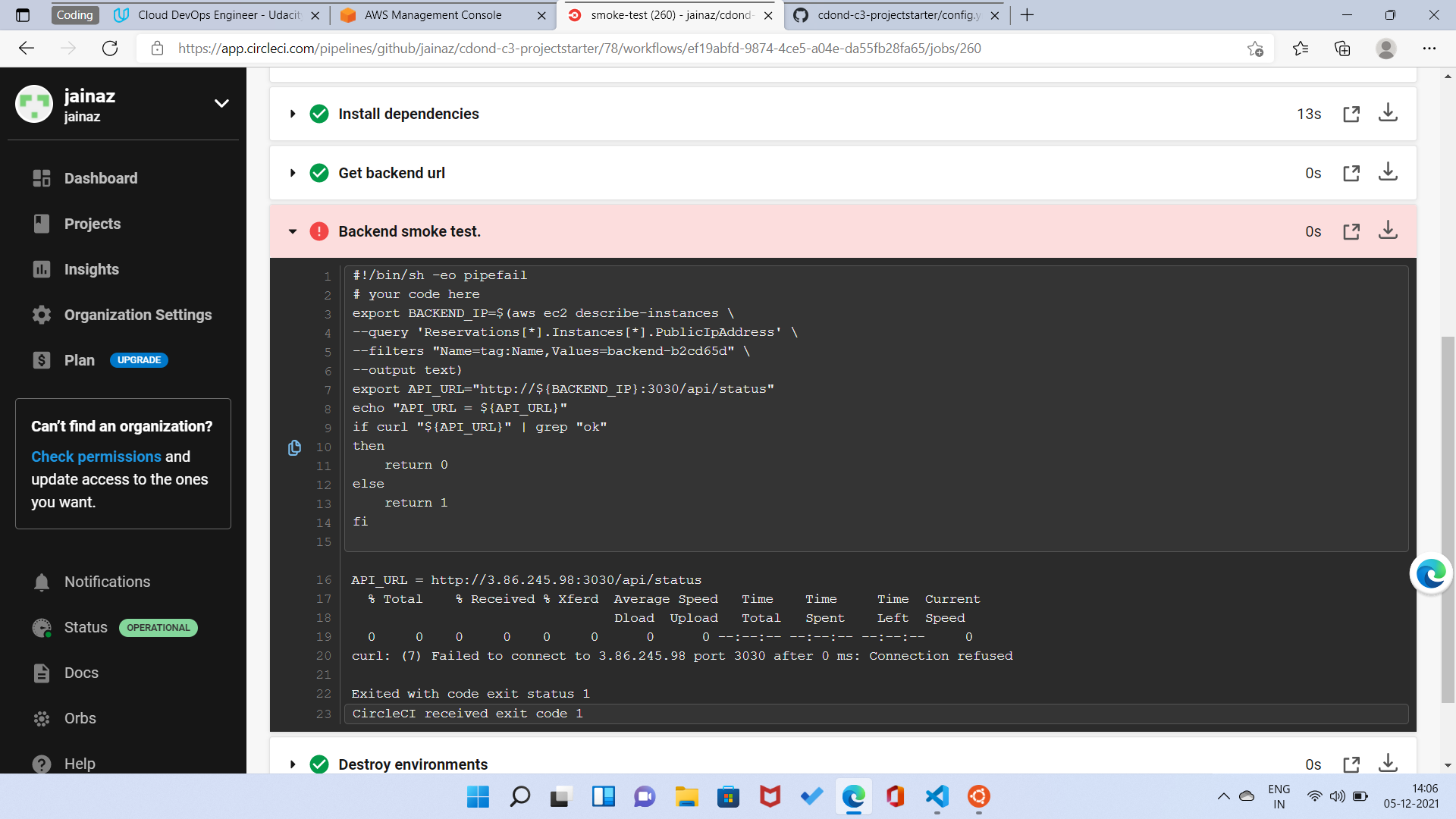


1. Appropriate job failure for infrastructure creation. [SCREENSHOT05]





1. Appropriate job failure for the smoke test job. [SCREENSHOT06]



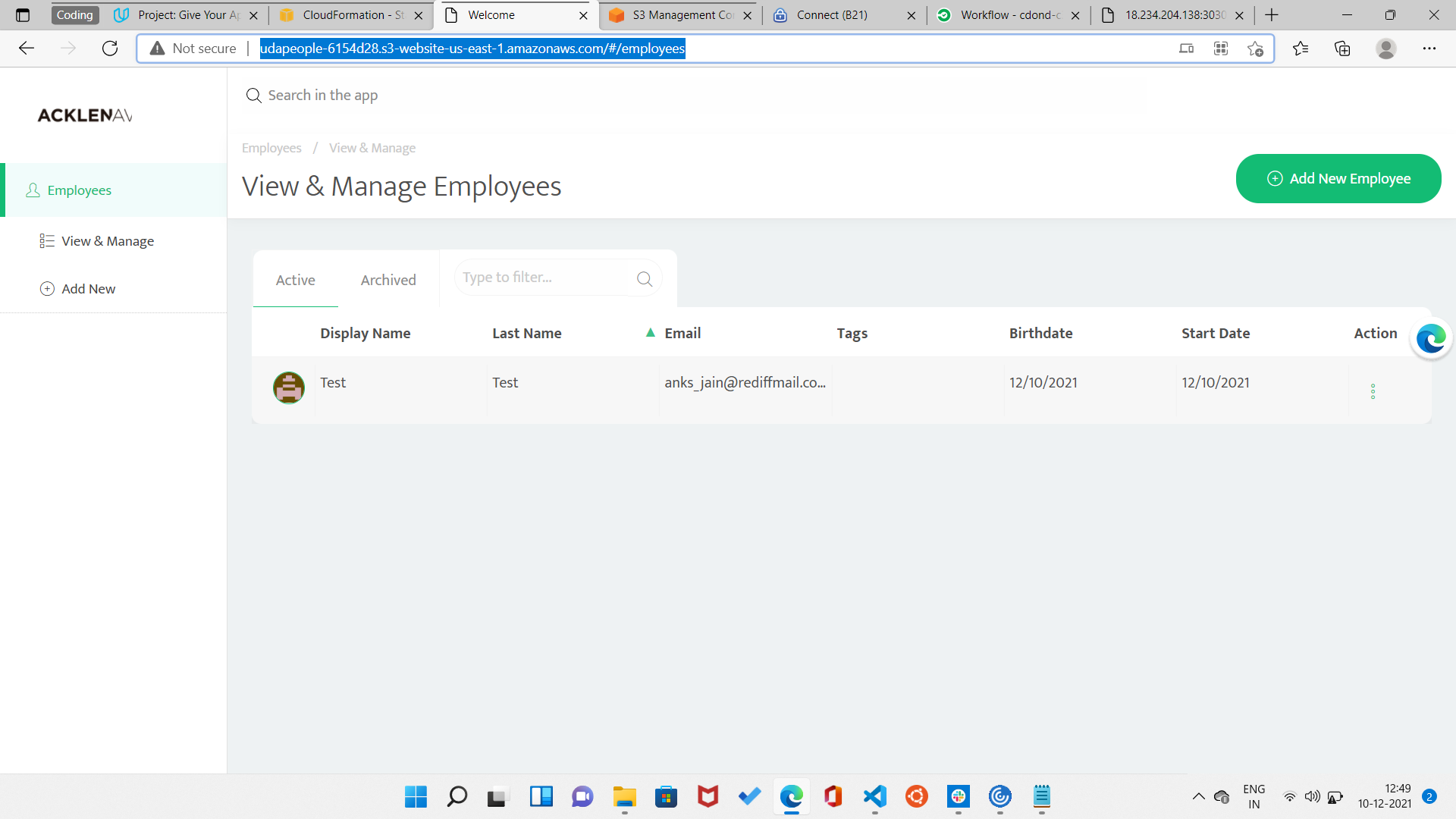
1. Successful rollback after a failed smoke test. [SCREENSHOT07]



1. Successful promotion job. [SCREENSHOT08]



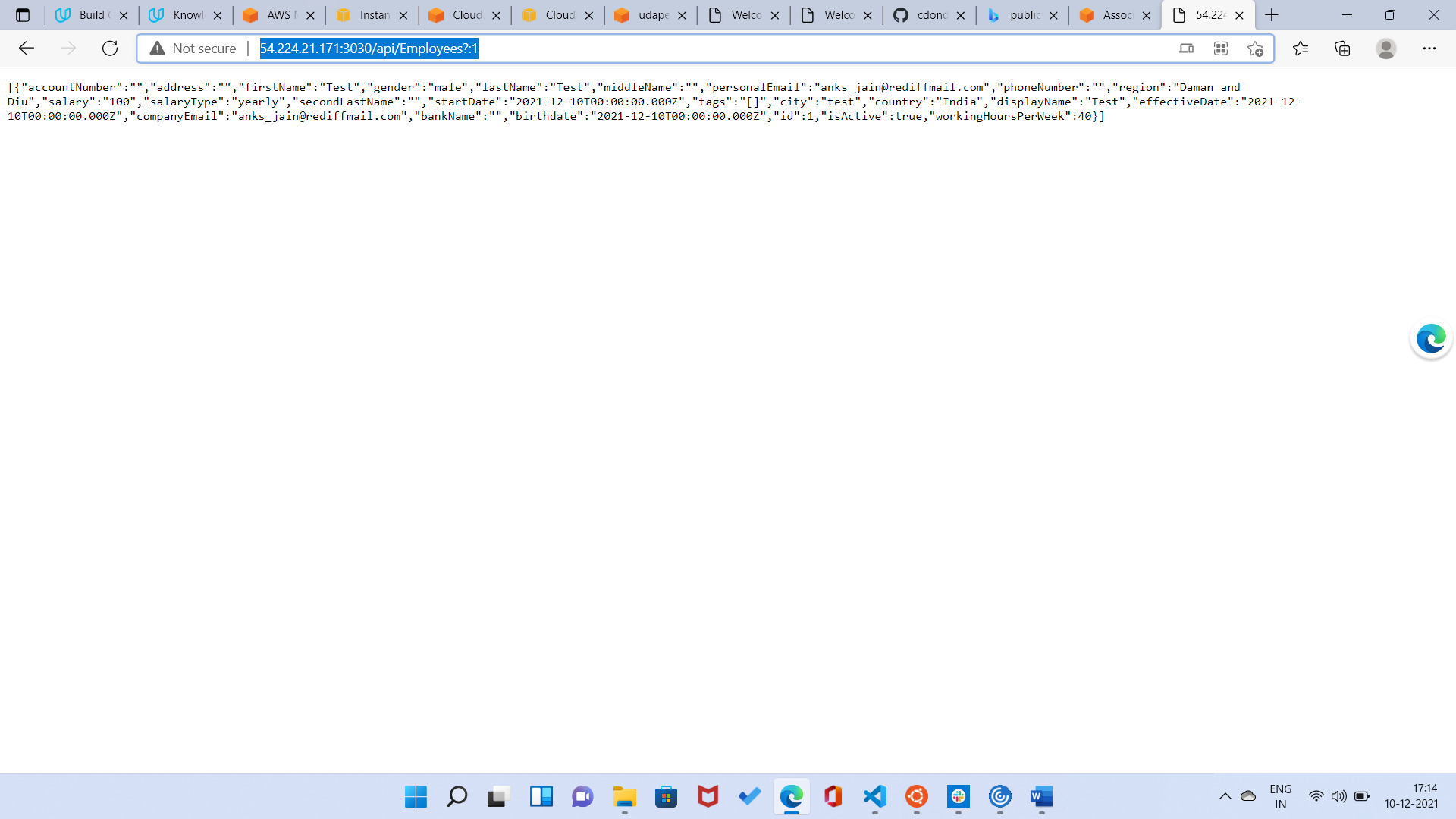
**Previous Snapshot (which is failing now due to below mentioned reasons)**



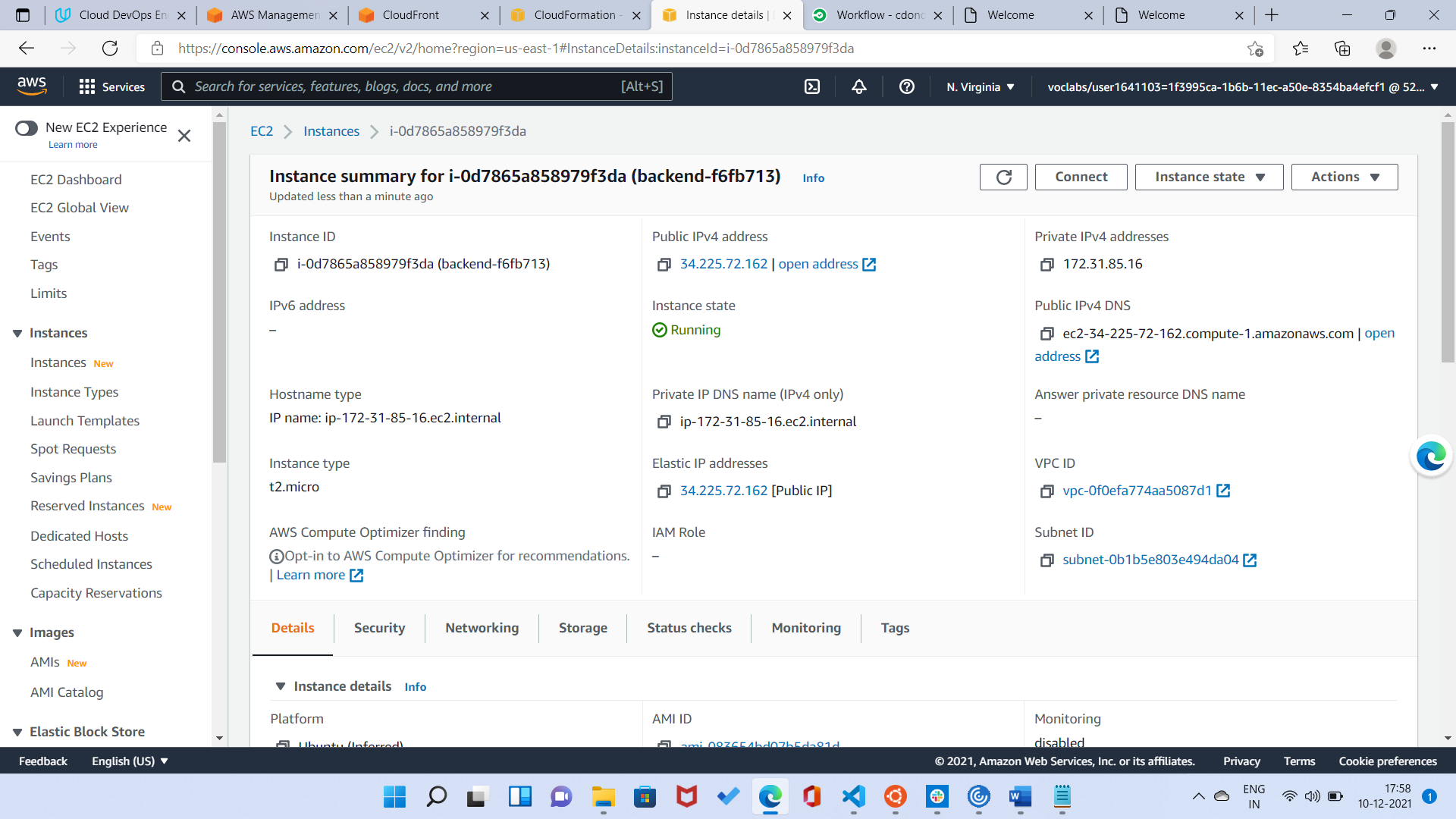
**It seems EC2is getting restarted in few hours leading to two problems**

* IP address gets changed (new IP is http://54.224.21.171)
* Backend Server is in stop condition.

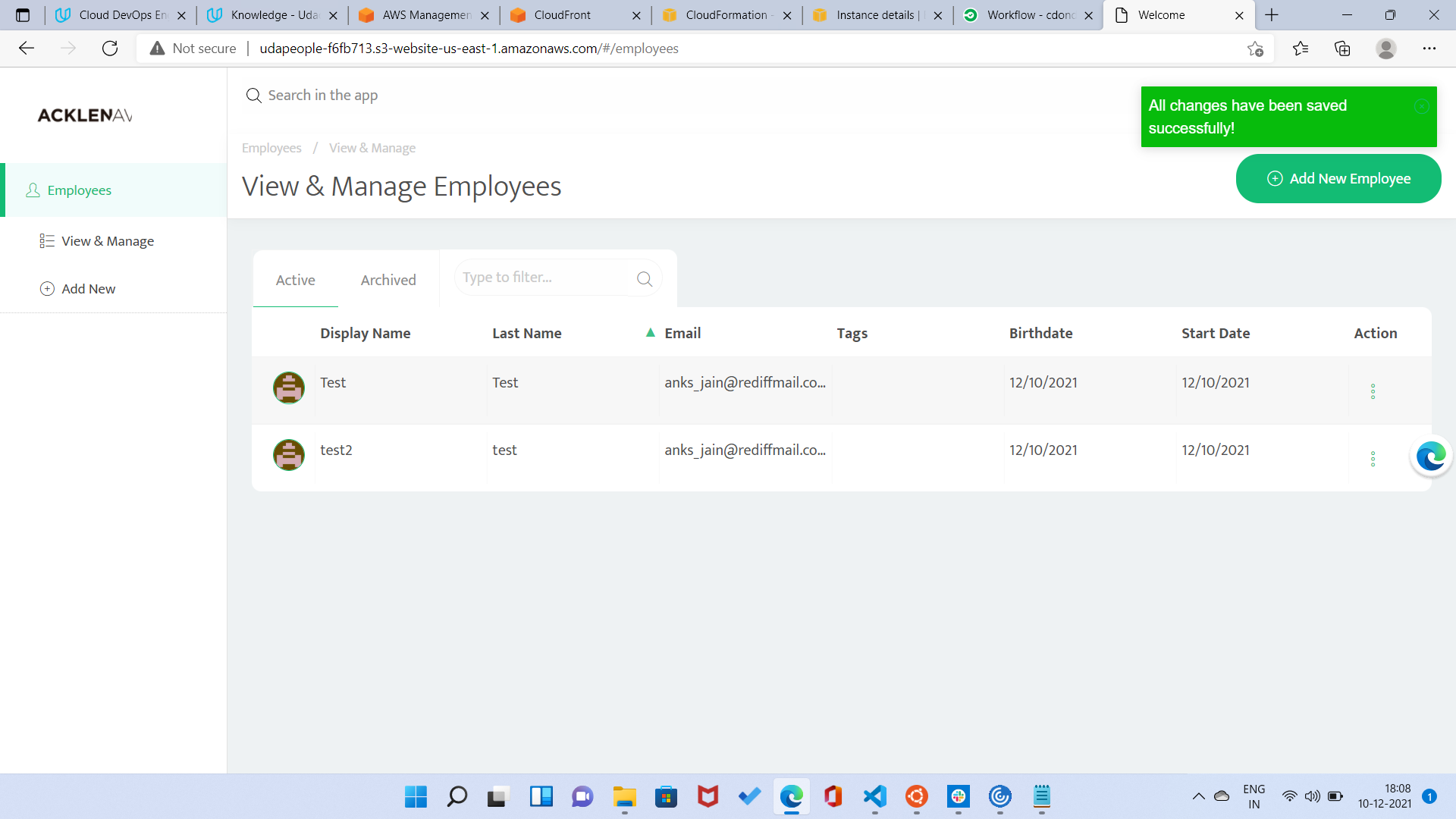
To confirm above, I have started backend server on new EC2 server and fetched Employee list ([54.224.21.171:3030/api/Employees?:1](http://54.224.21.171:3030/api/Employees?:1))



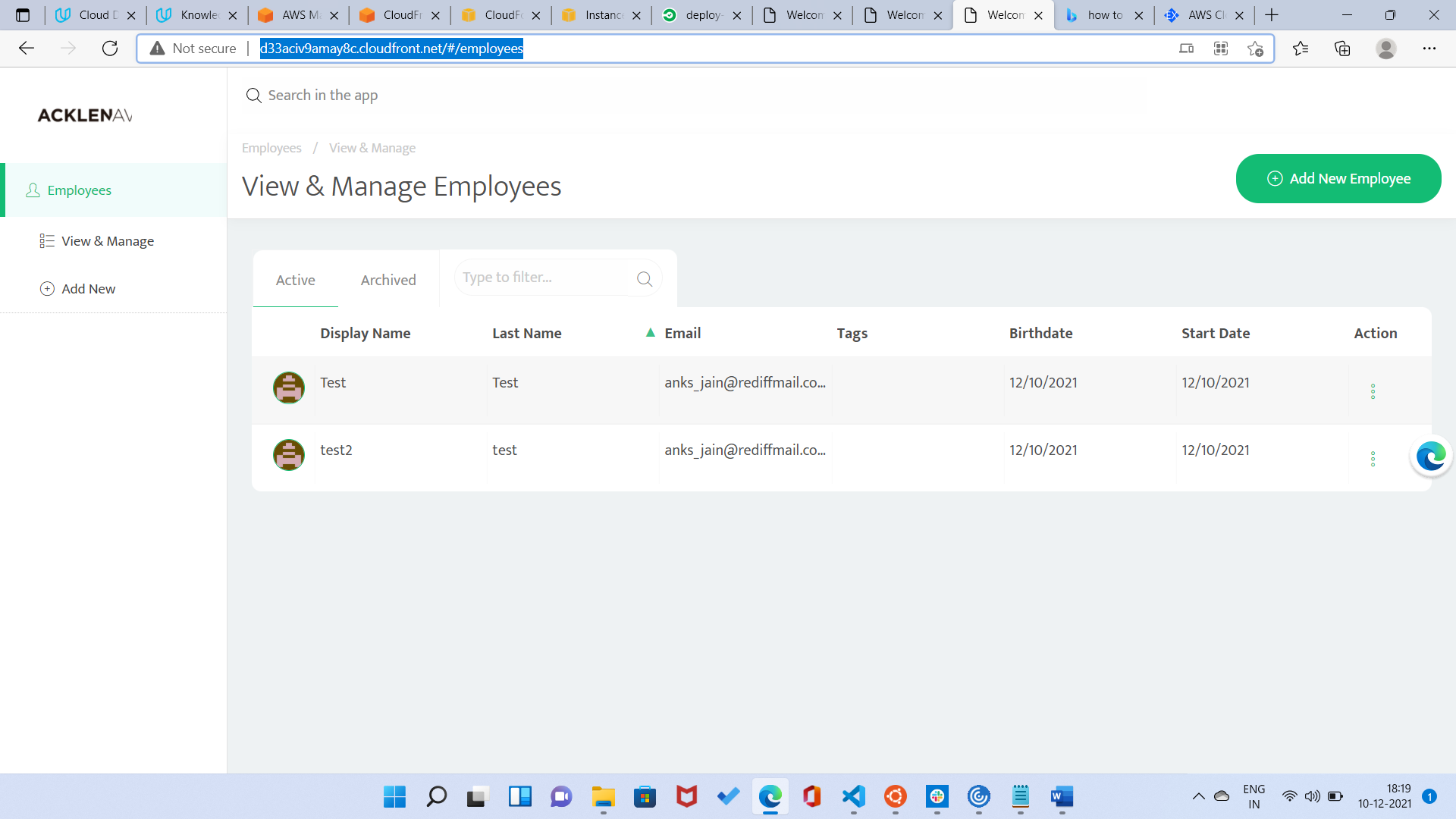
**I have fixed this by associating Elastic Ip address.**



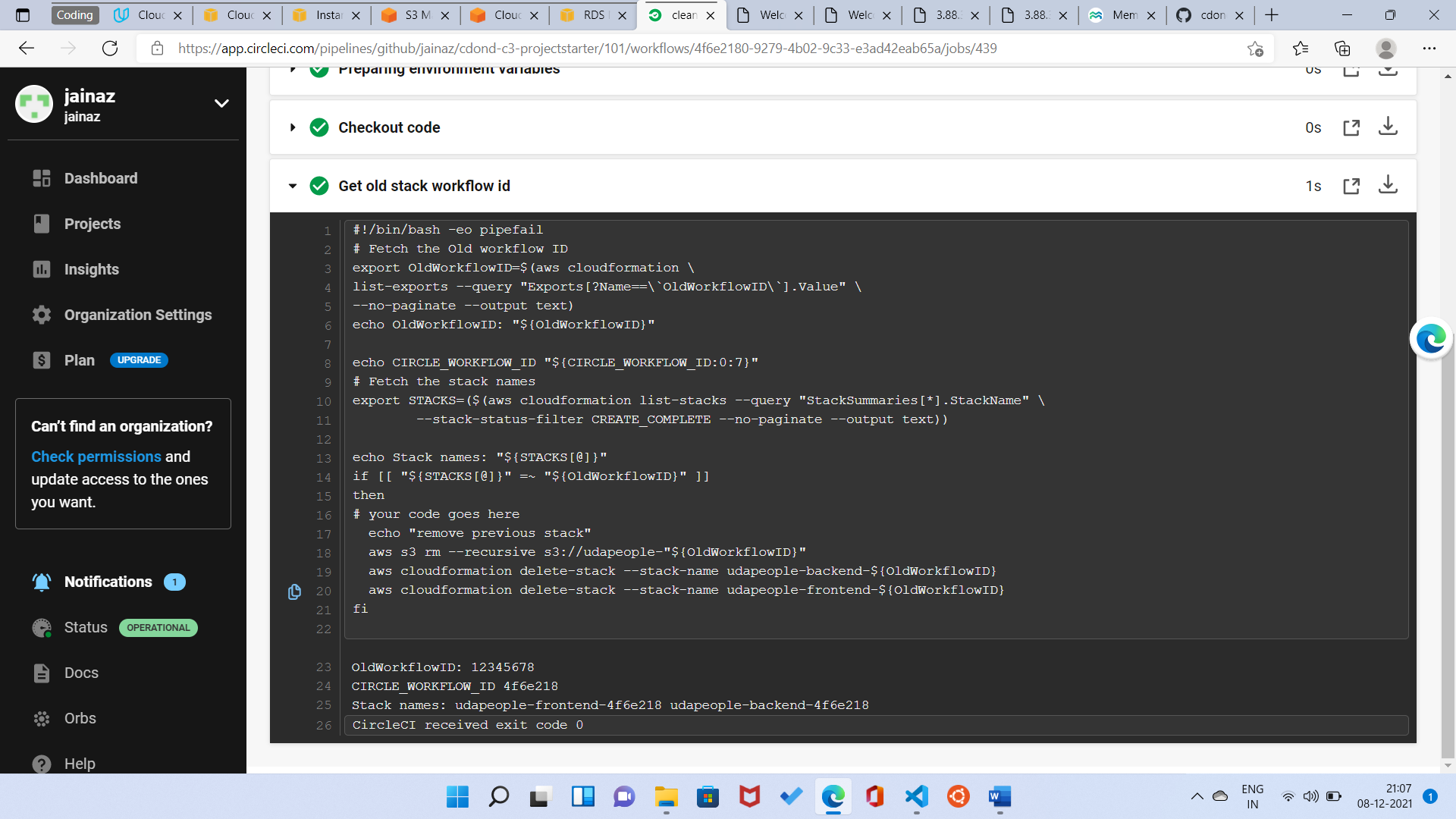
**S3**

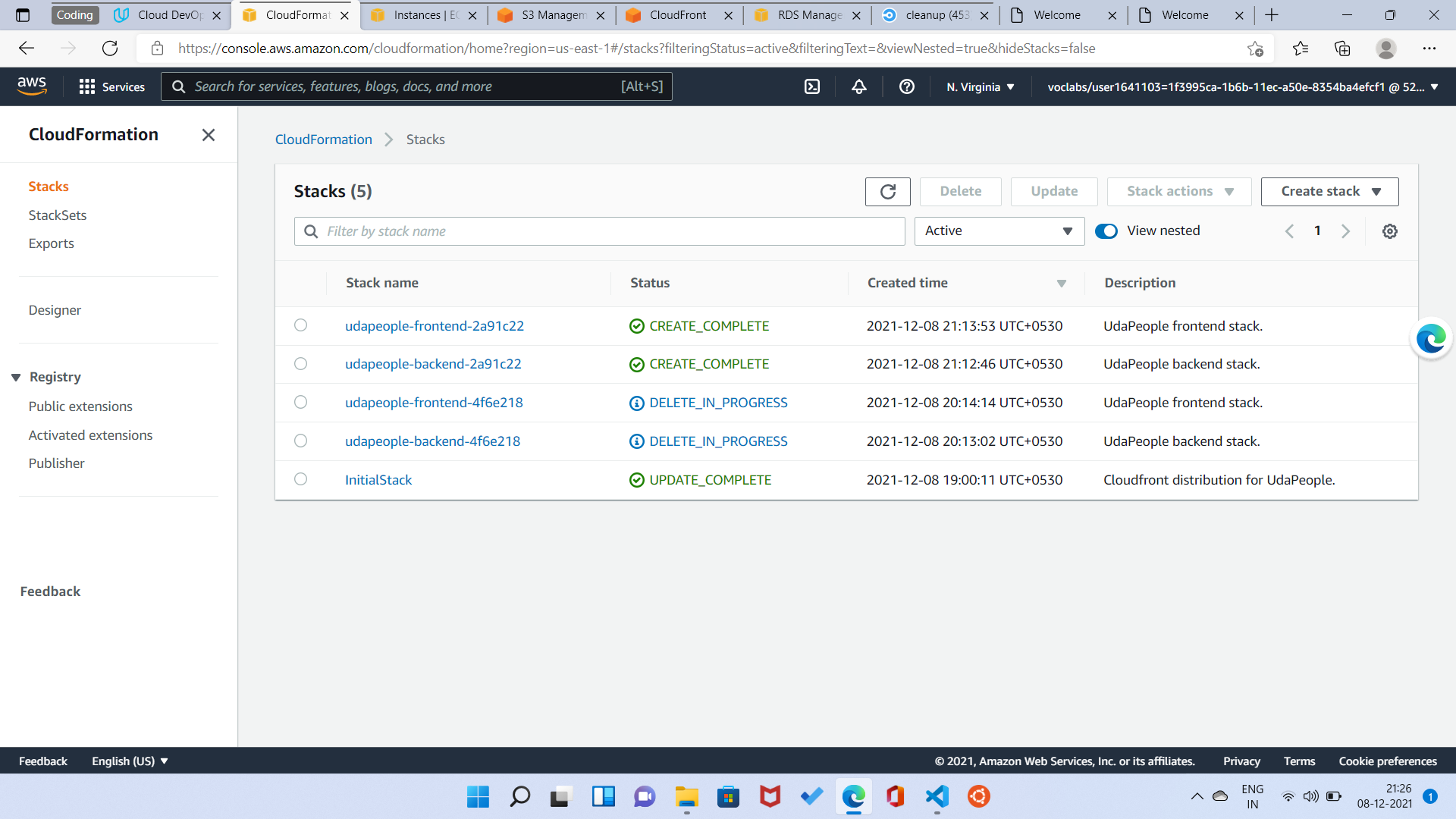


**CloudFront (**[Welcome (d33aciv9amay8c.cloudfront.net)](http://d33aciv9amay8c.cloudfront.net/#/employees))



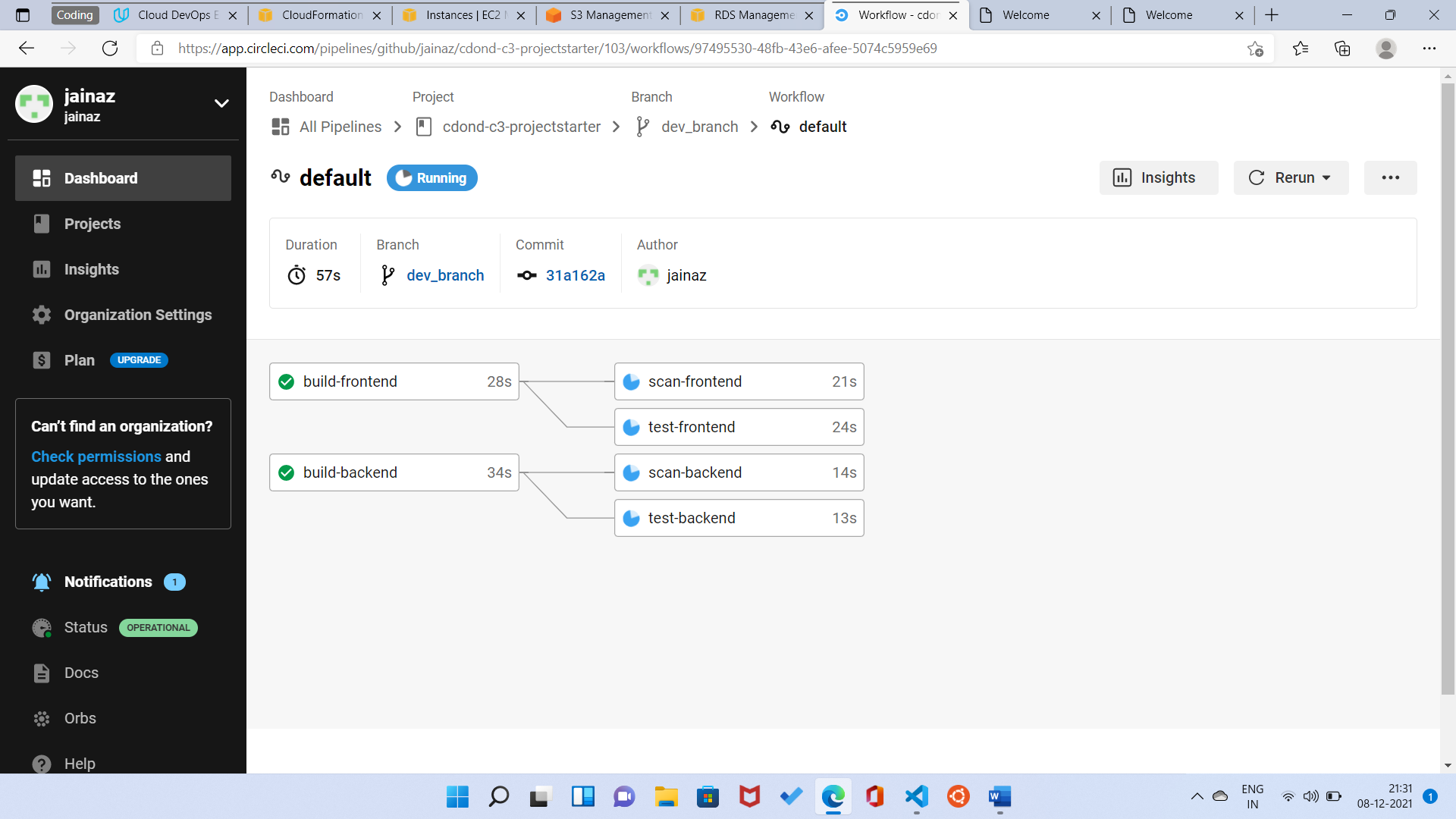
1. Successful clean-up job. [SCREENSHOT09]



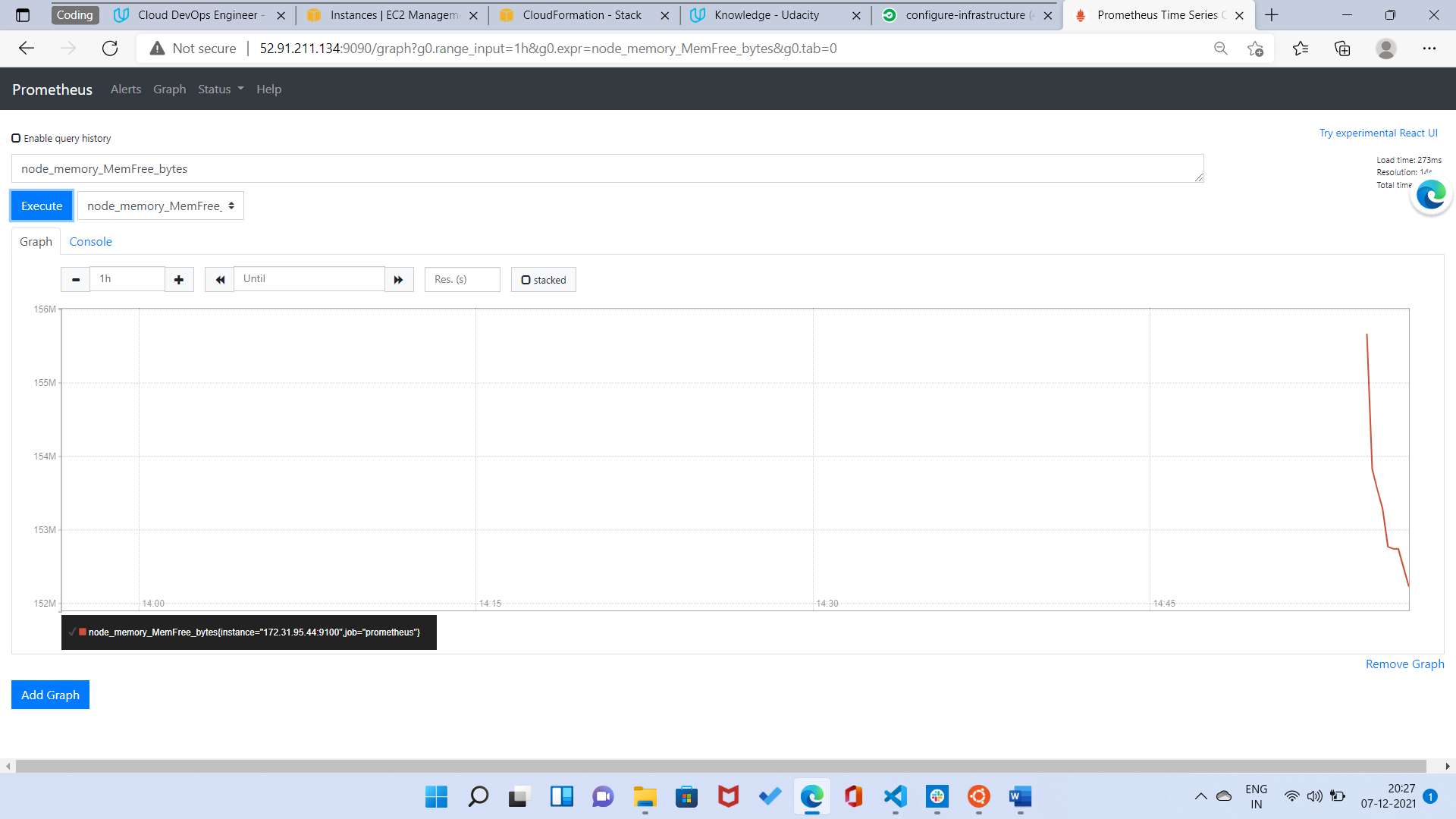


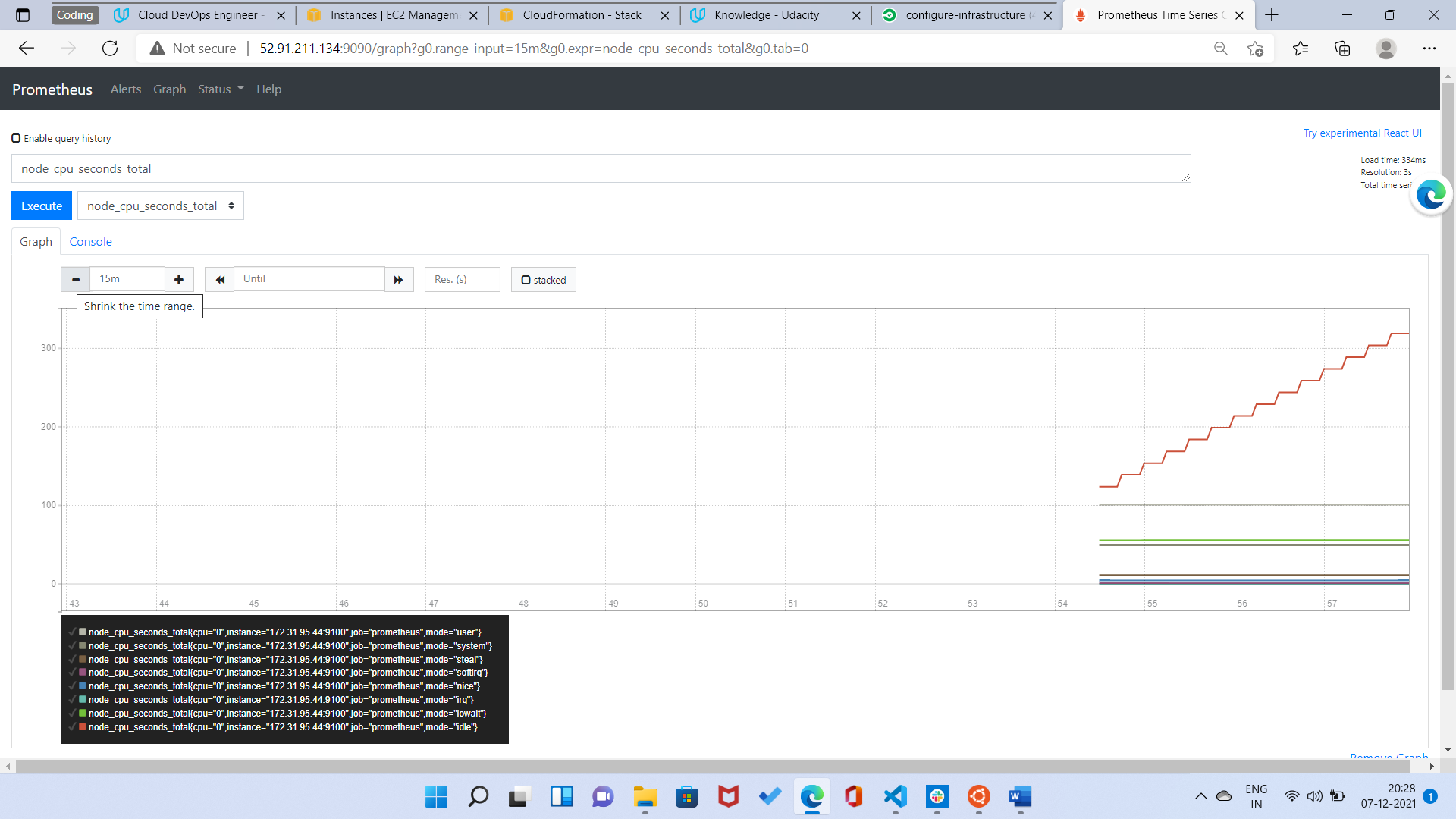
[Workflow - cdond-c3-projectstarter/109/f6fb713e-ed1d-4e1a-b114-08a91341d41f` (circleci.com)](https://app.circleci.com/pipelines/github/jainaz/cdond-c3-projectstarter/109/workflows/f6fb713e-ed1d-4e1a-b114-08a91341d41f)

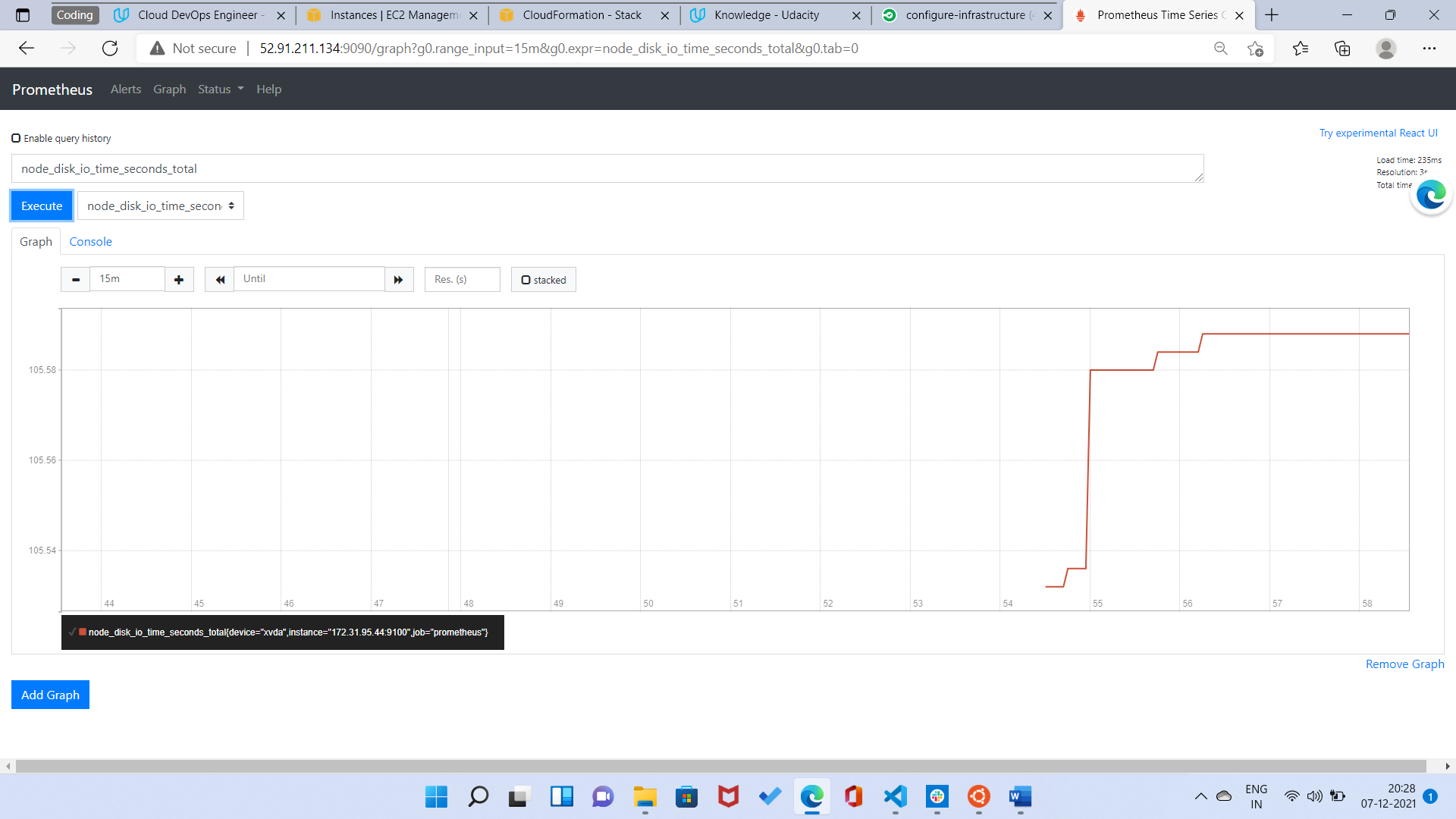
1. Only deploy on pushed to master branch. [SCREENSHOT10]

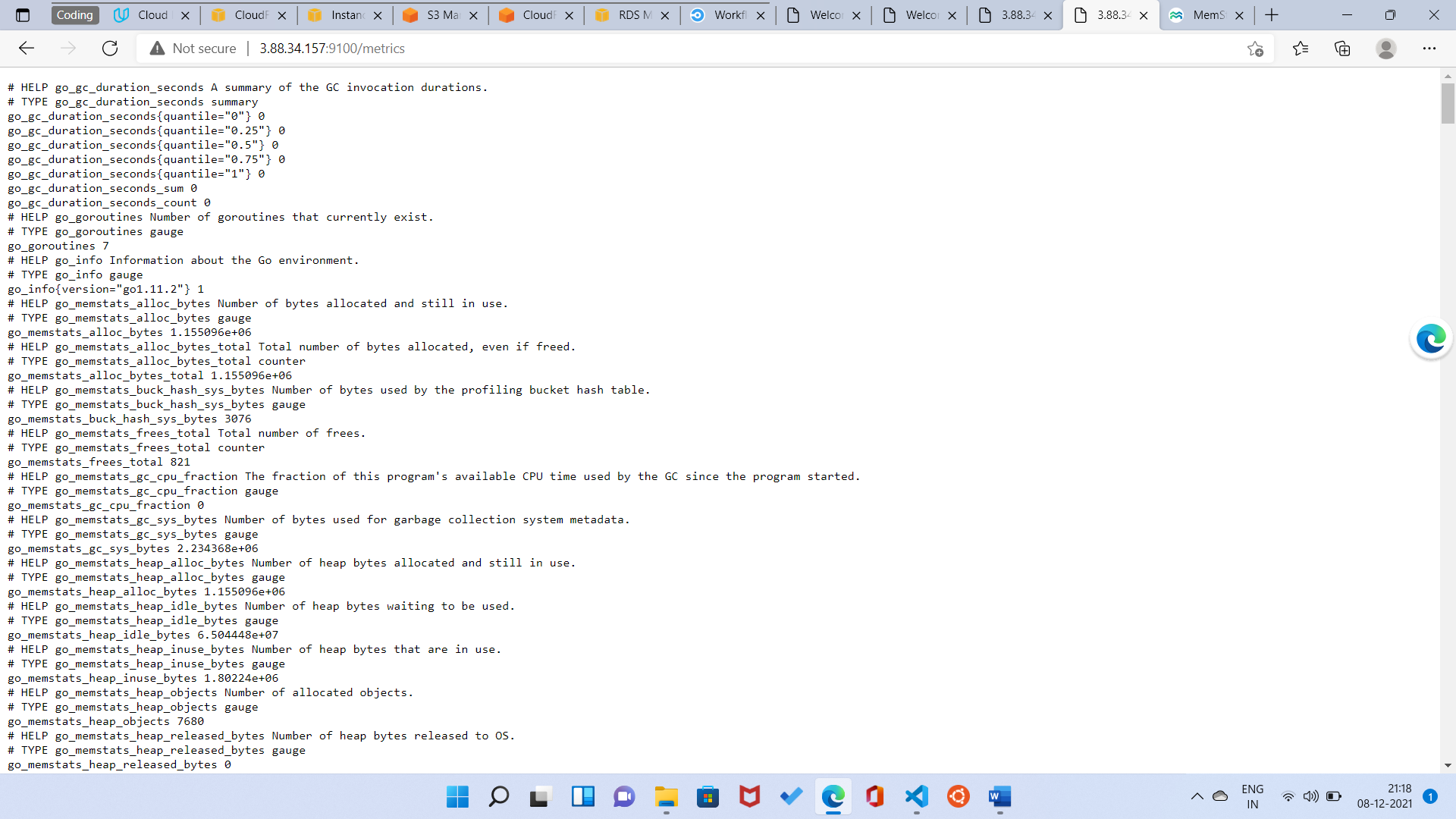


1. Provide a screenshot of a graph of your EC2 instance including available memory, available disk space, and CPU usage. [SCREENSHOT11]

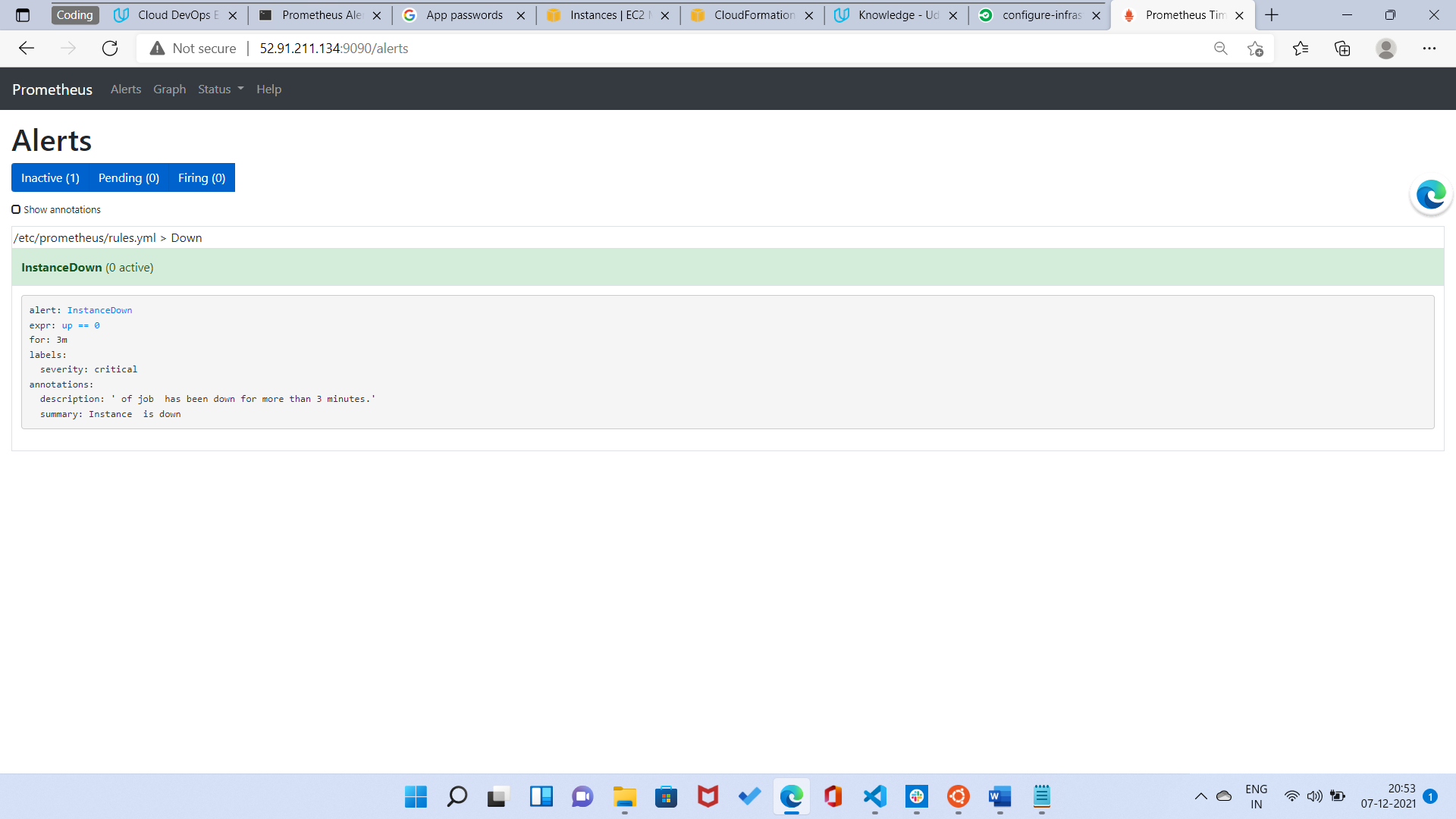


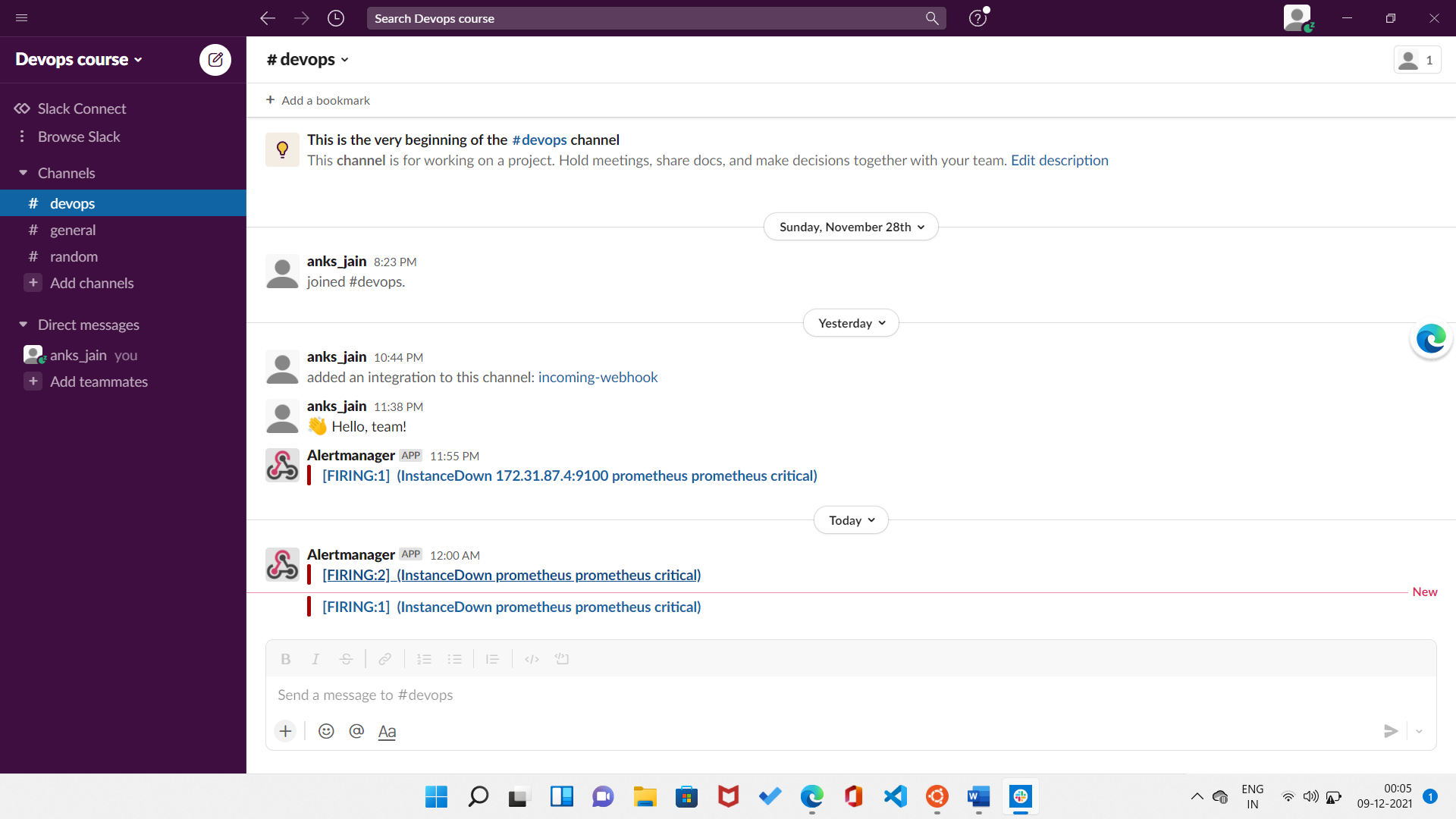




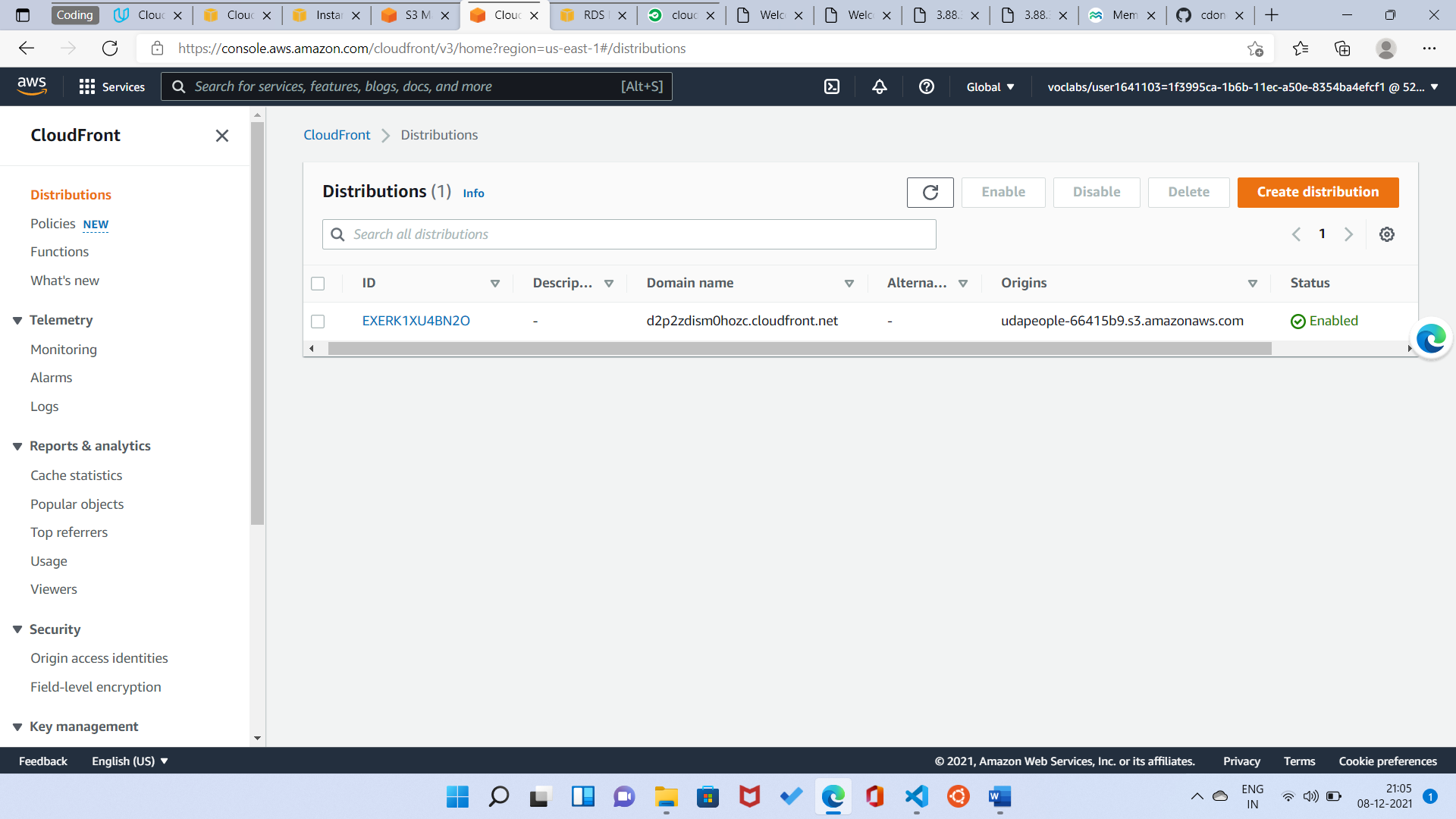


1. Provide a screenshot of an alert that was sent by Prometheus. [SCREENSHOT12]

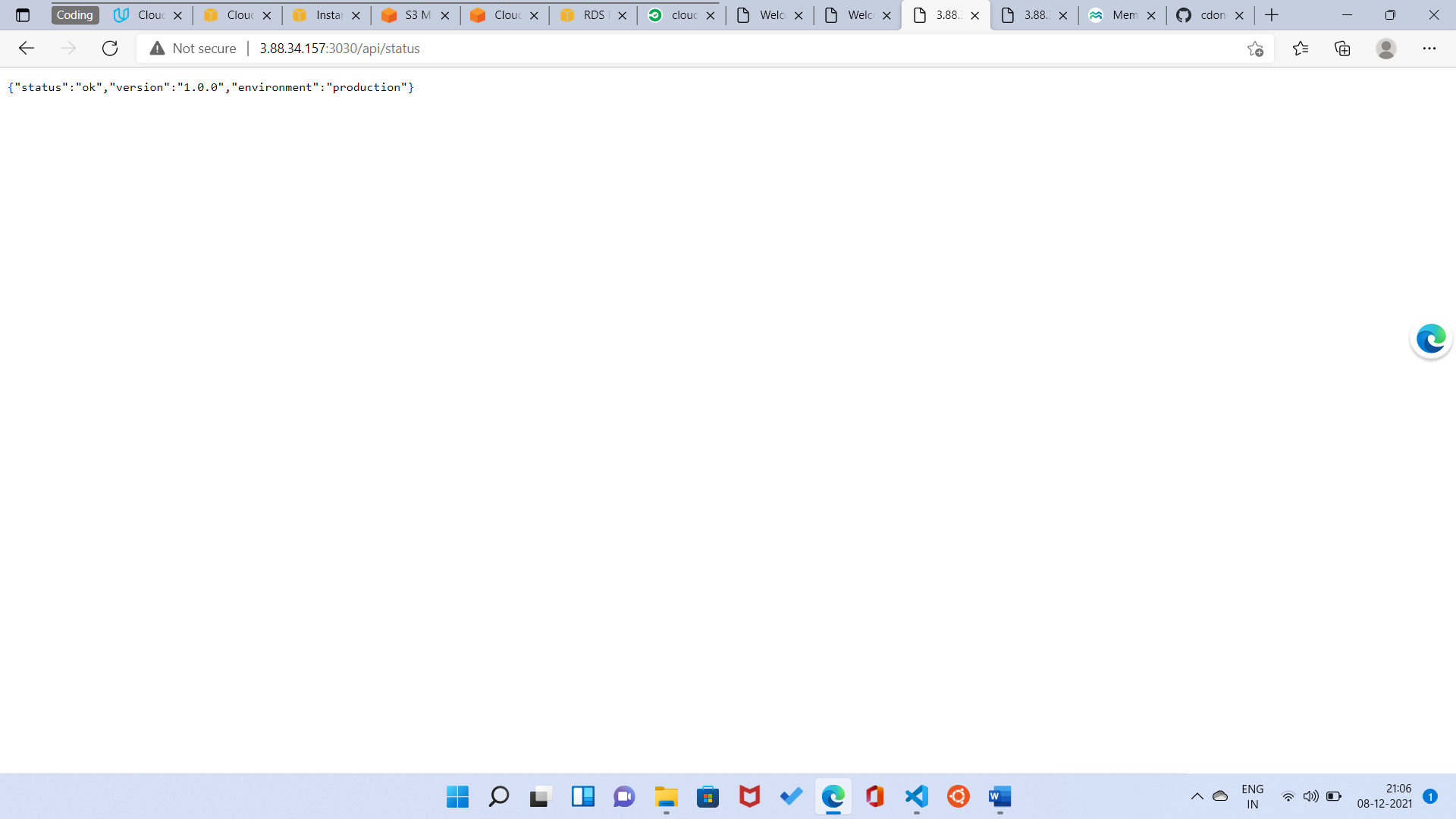




1. Provide a screenshot showing the evidence of deployed and functioning front-end application in CloudFront (aka, your production front-end). [URL03\_SCREENSHOT]



1. Provide a screenshot showing the evidence of a healthy backend application. The backend endpoint status should show a healthy response. [URL04\_SCREENSHOT]



1. Provide a screenshot of your Prometheus server showing UP state [URL05\_SCREENSHOT]

