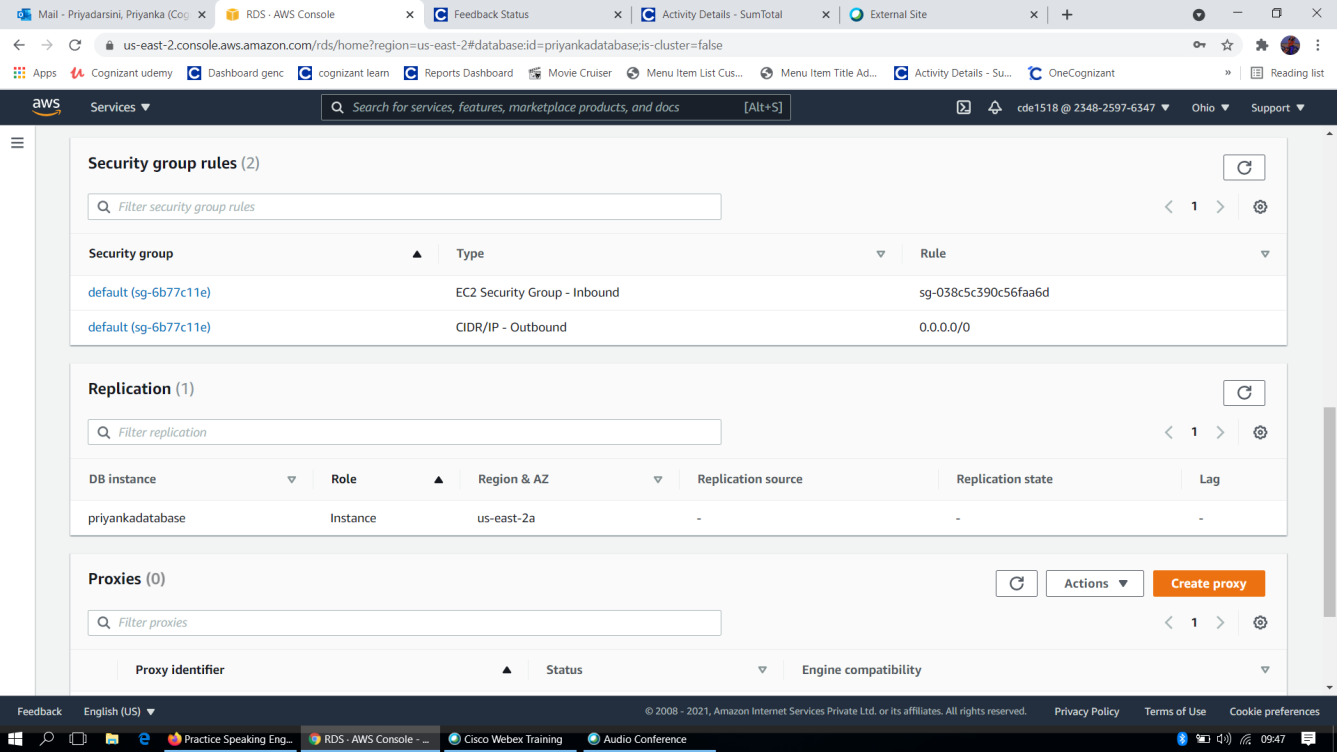
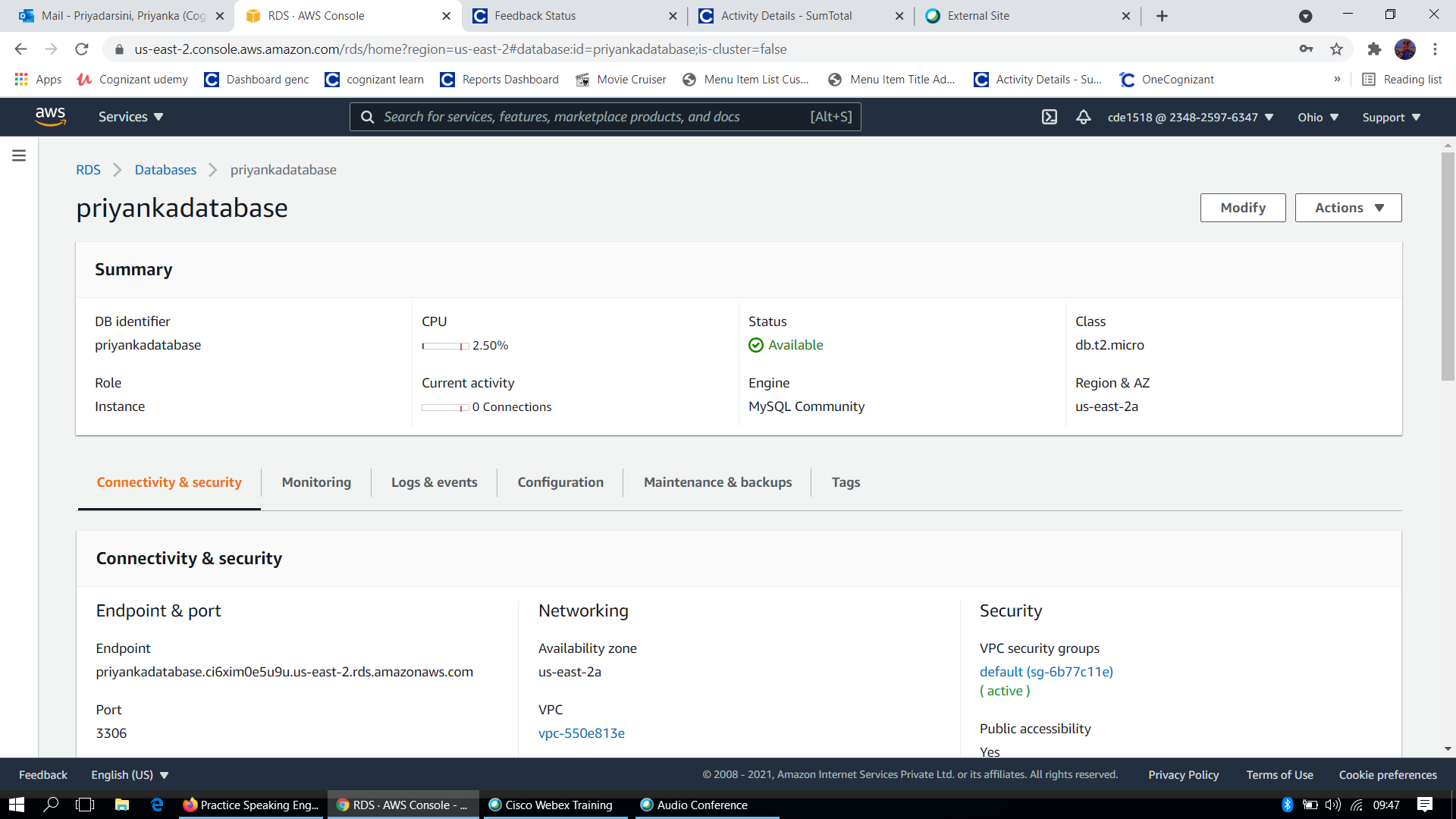
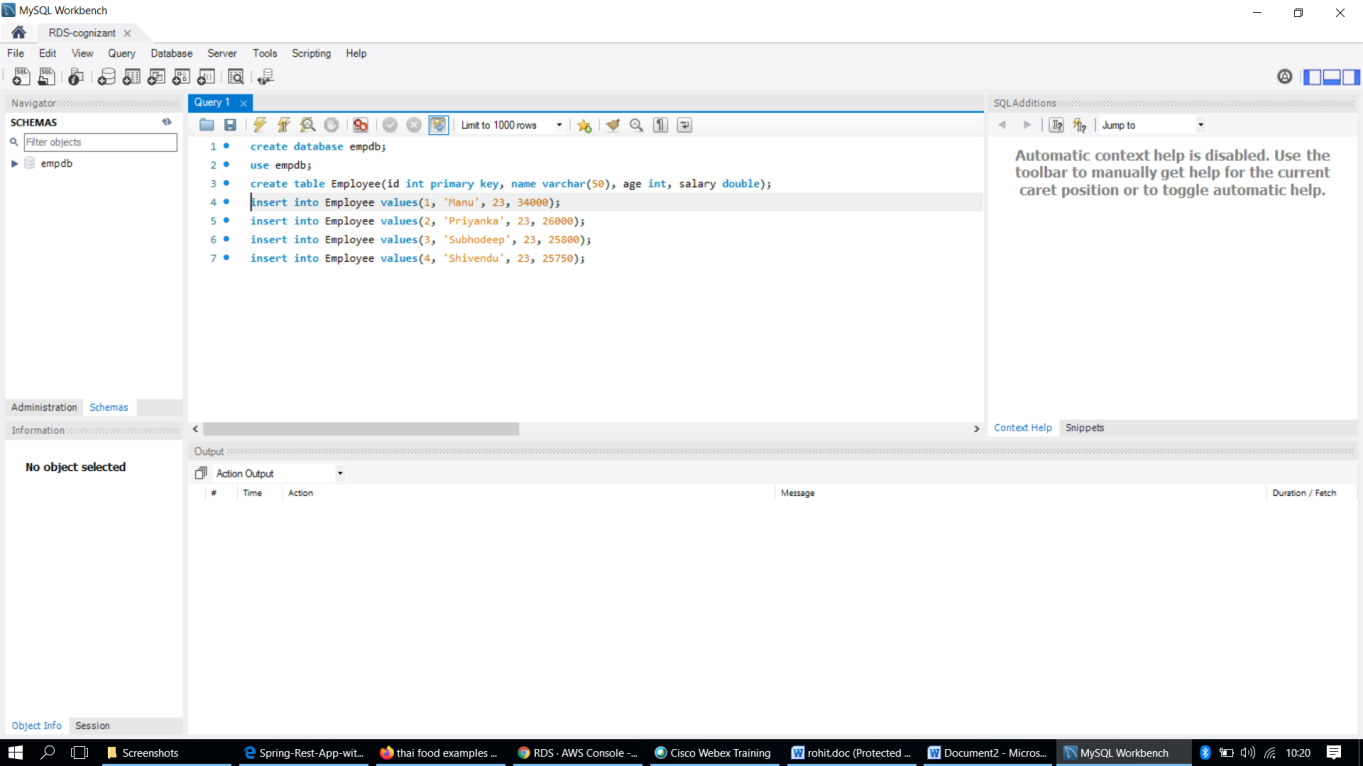
**AWS CI/CD**

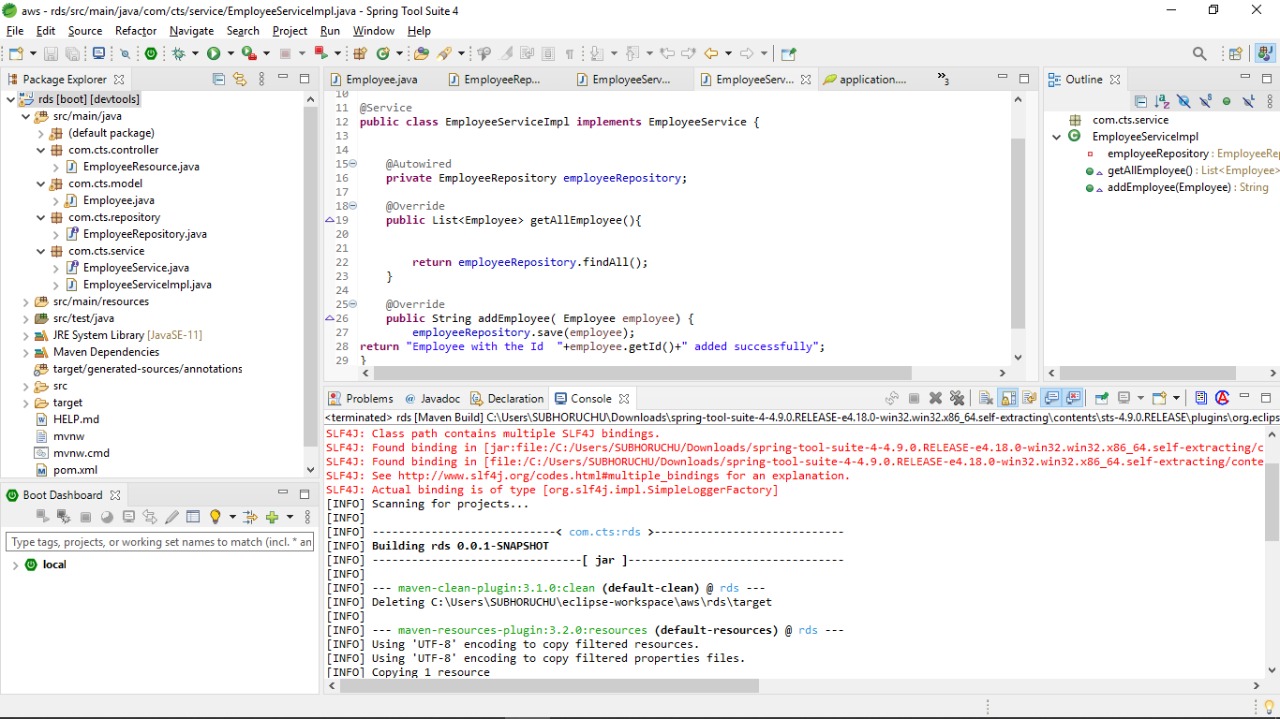
Day-71:

Created instances using RDS service

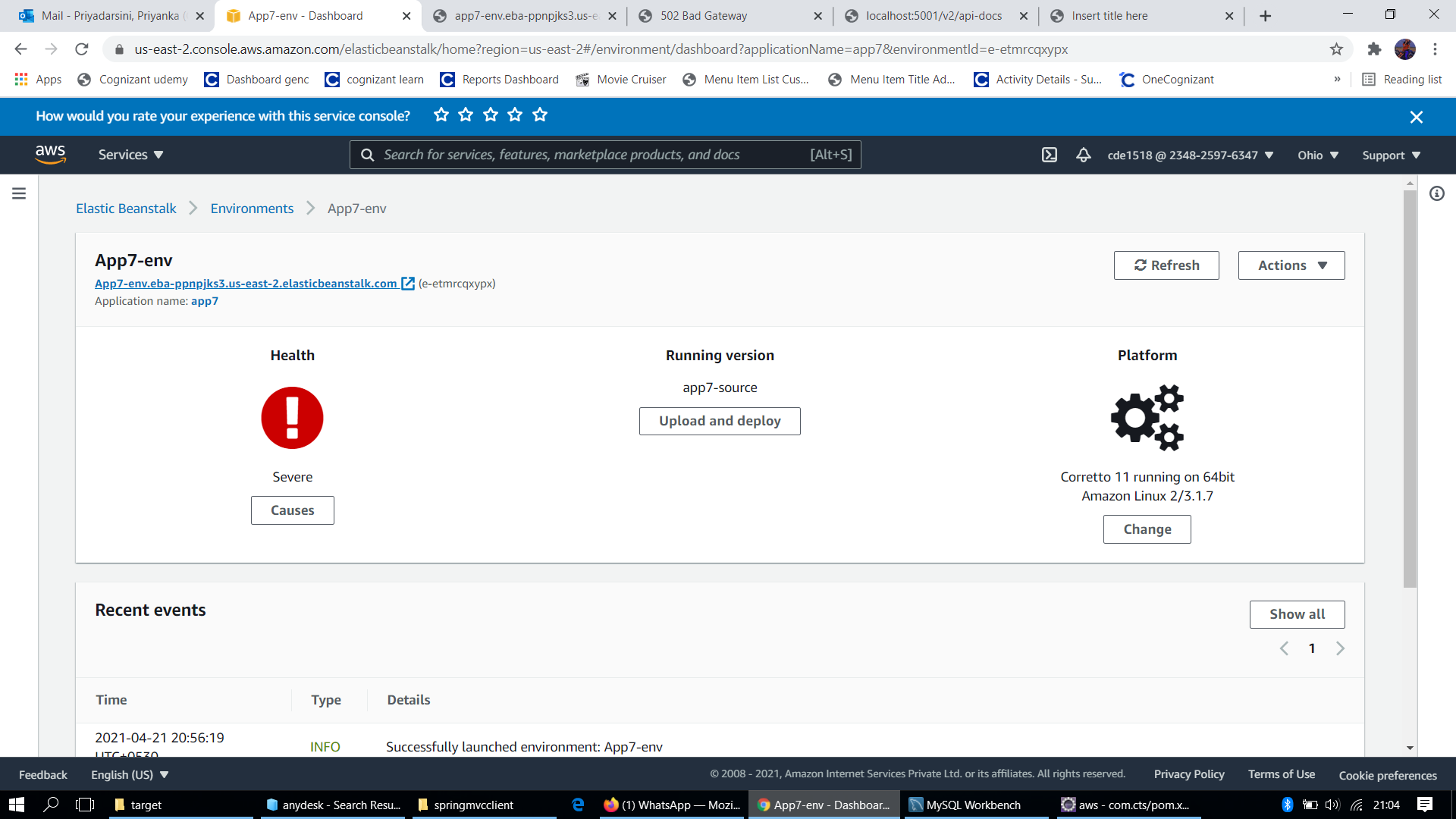


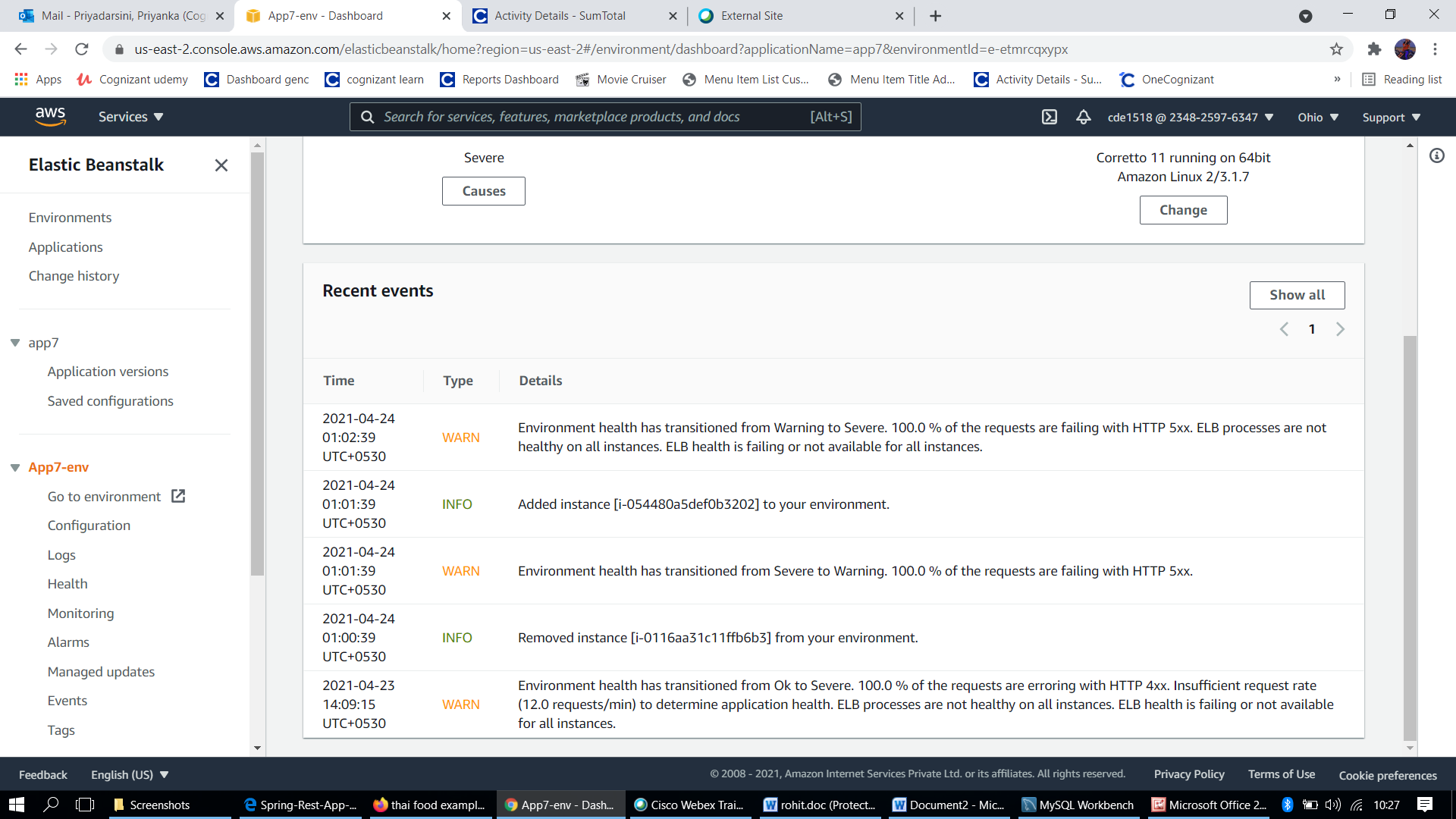
Created database and tables in mysql workbench:



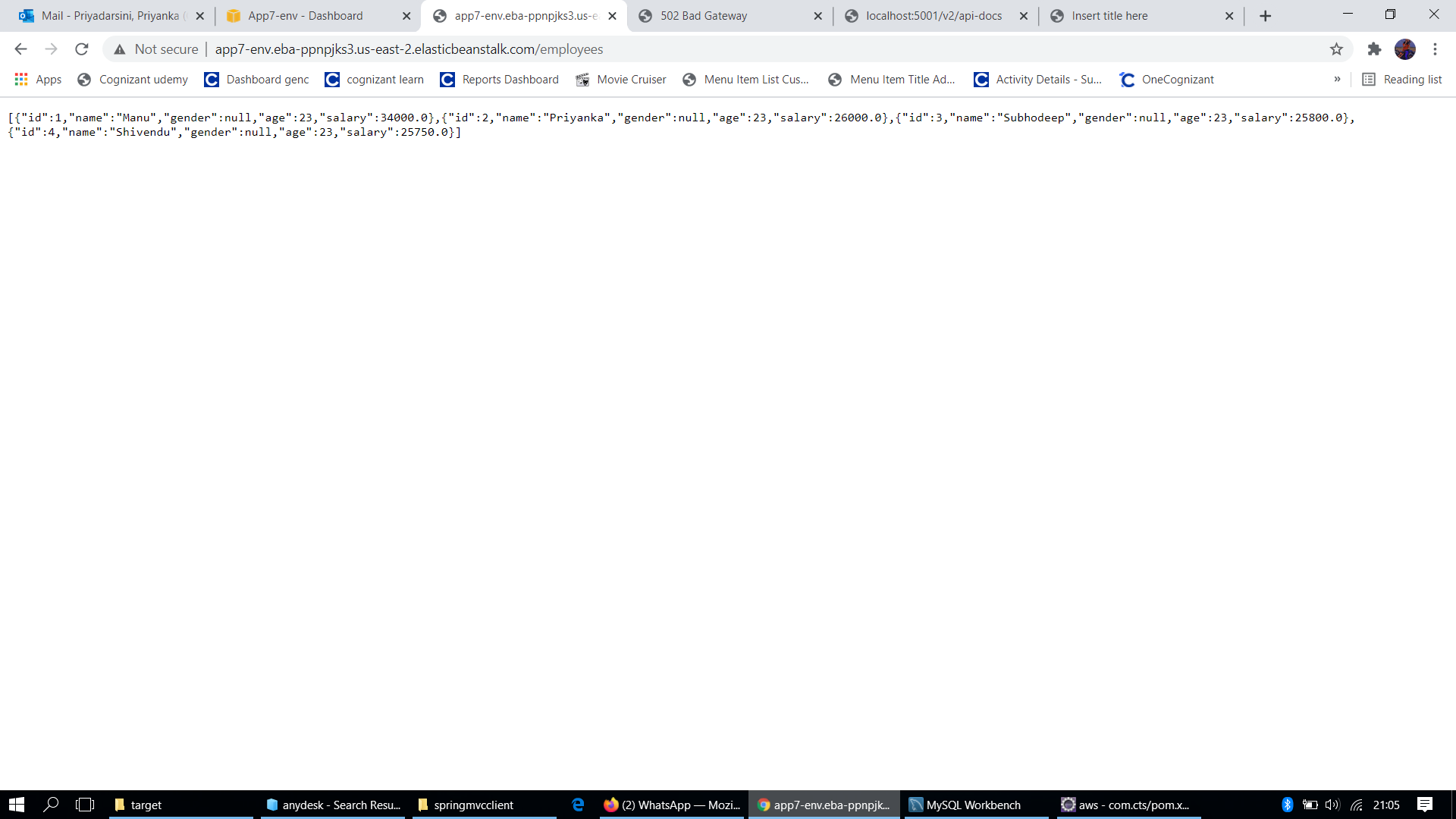


Created an app using Elastic Beanstalk service:

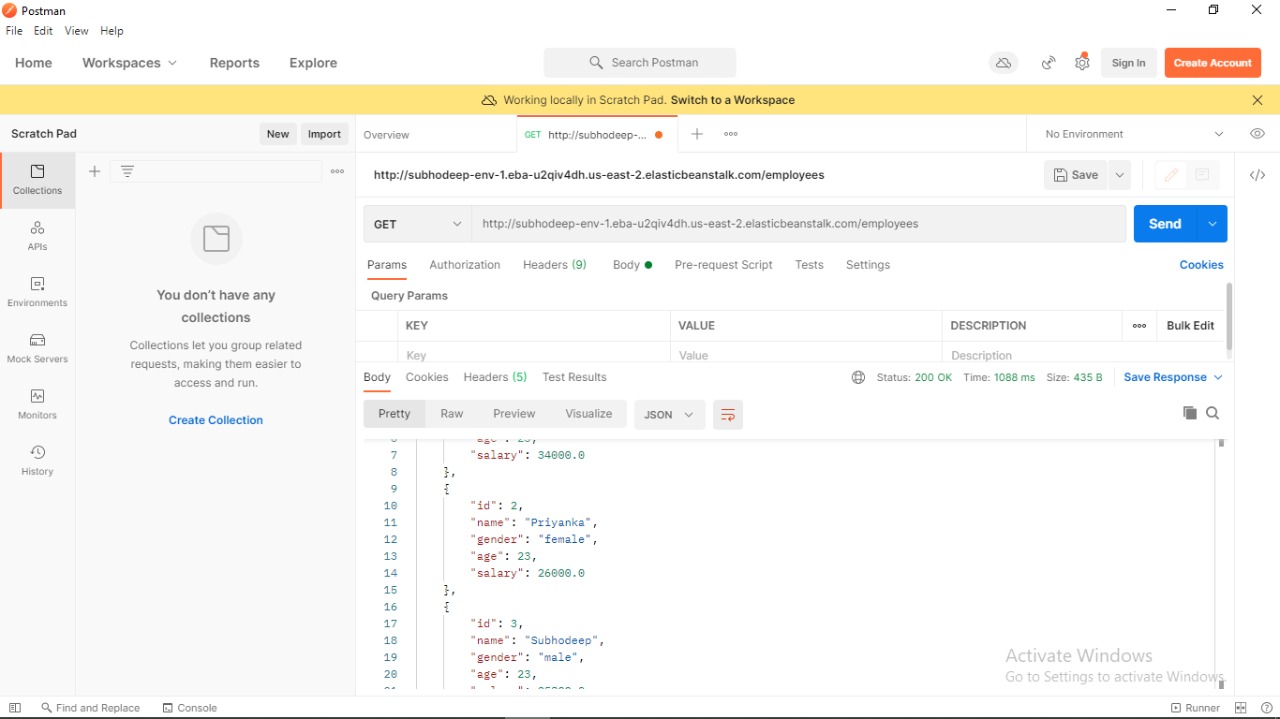




Then copied the URL and run it on the local host:

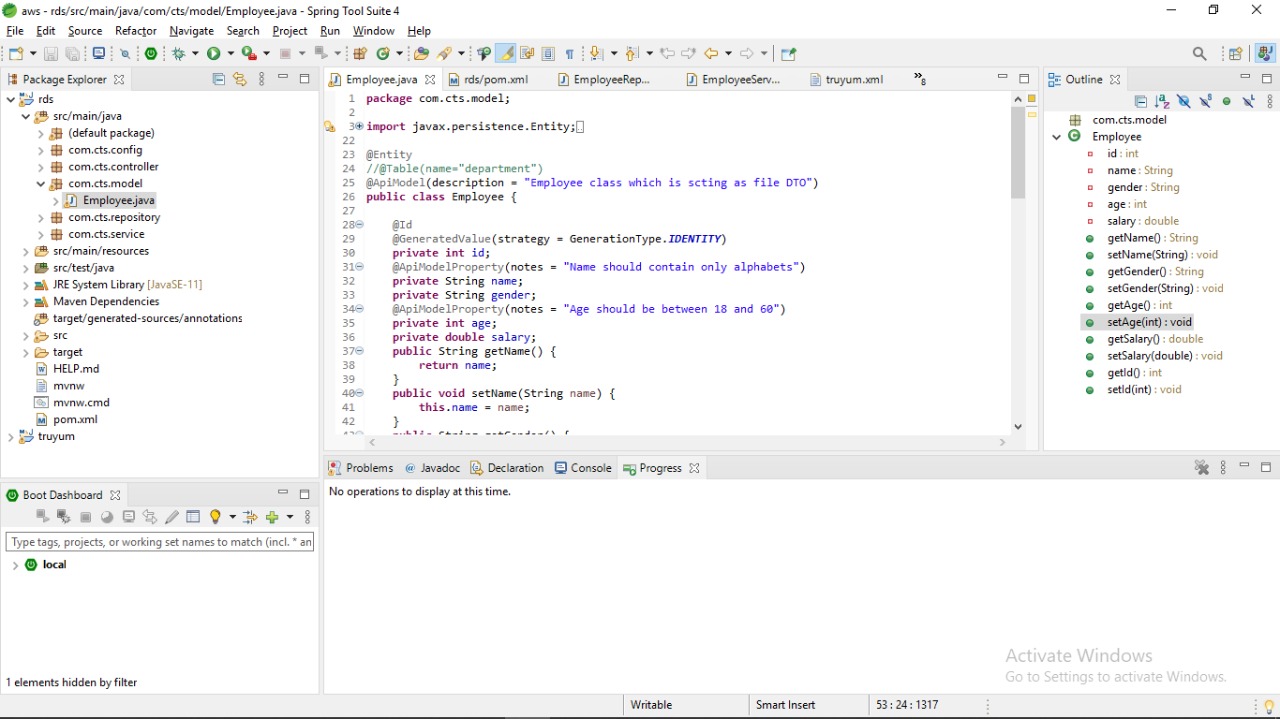


Posted the operation on postman:



Day 72:

Created a simple restful service using Spring boot and added swagger dependencies. Visited api endpoint.



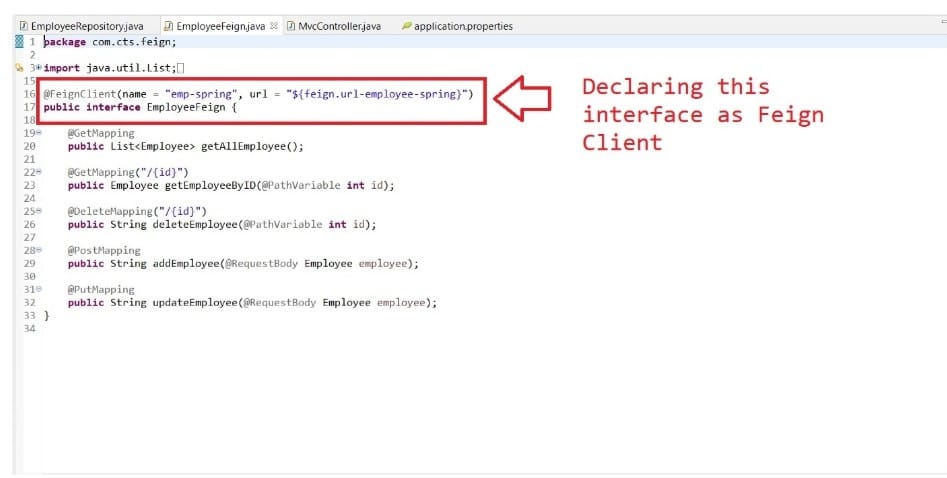


Day 73:

Created a client application using Spring MVC and Spring Boot and consume the REST service created earlier from the client application.

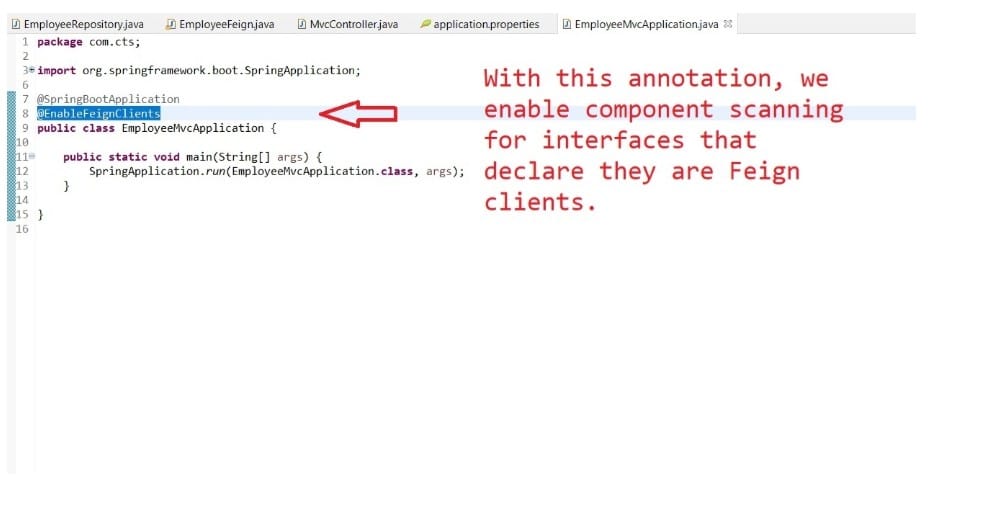
First I added “openfeign” dependency



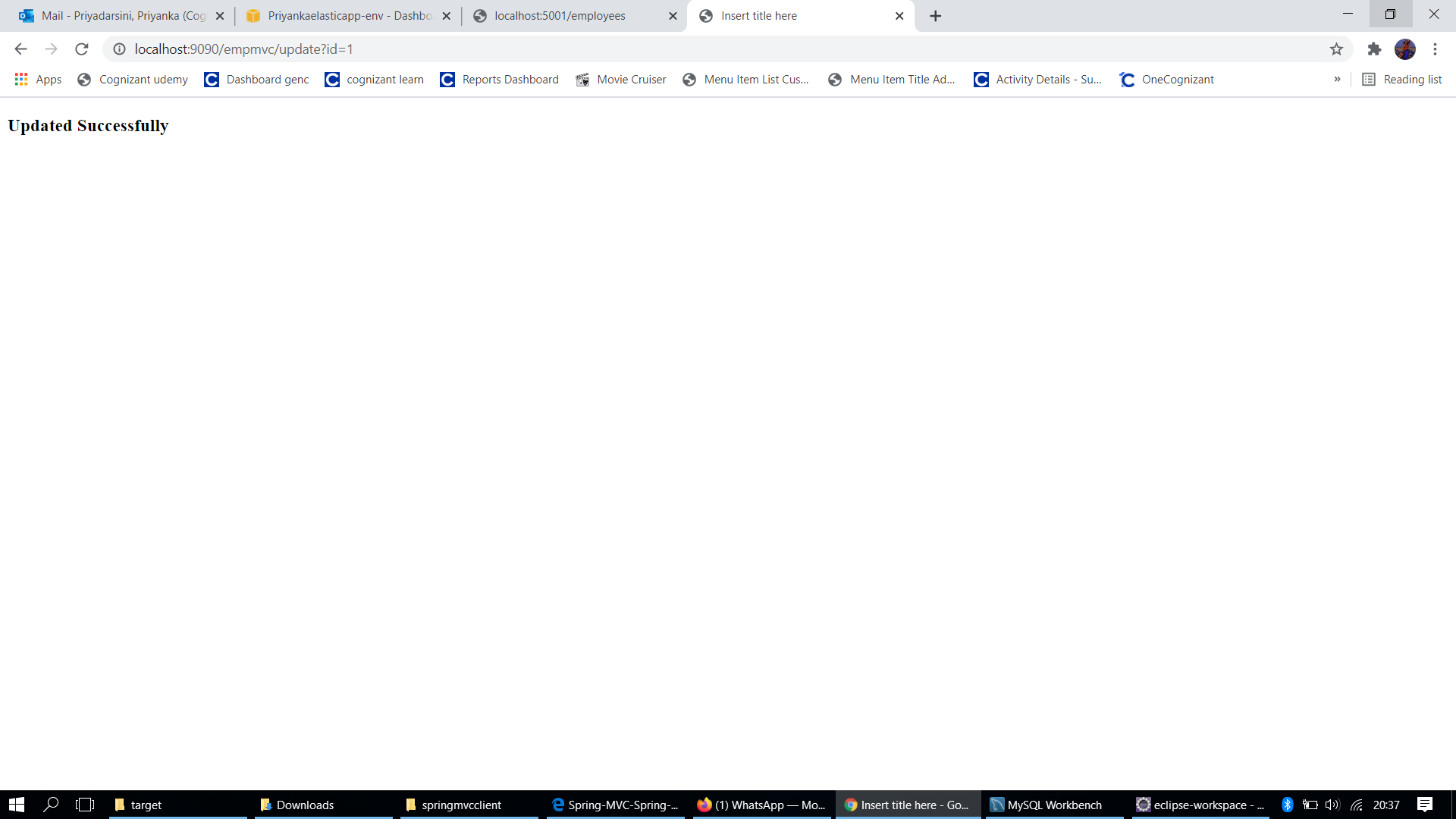
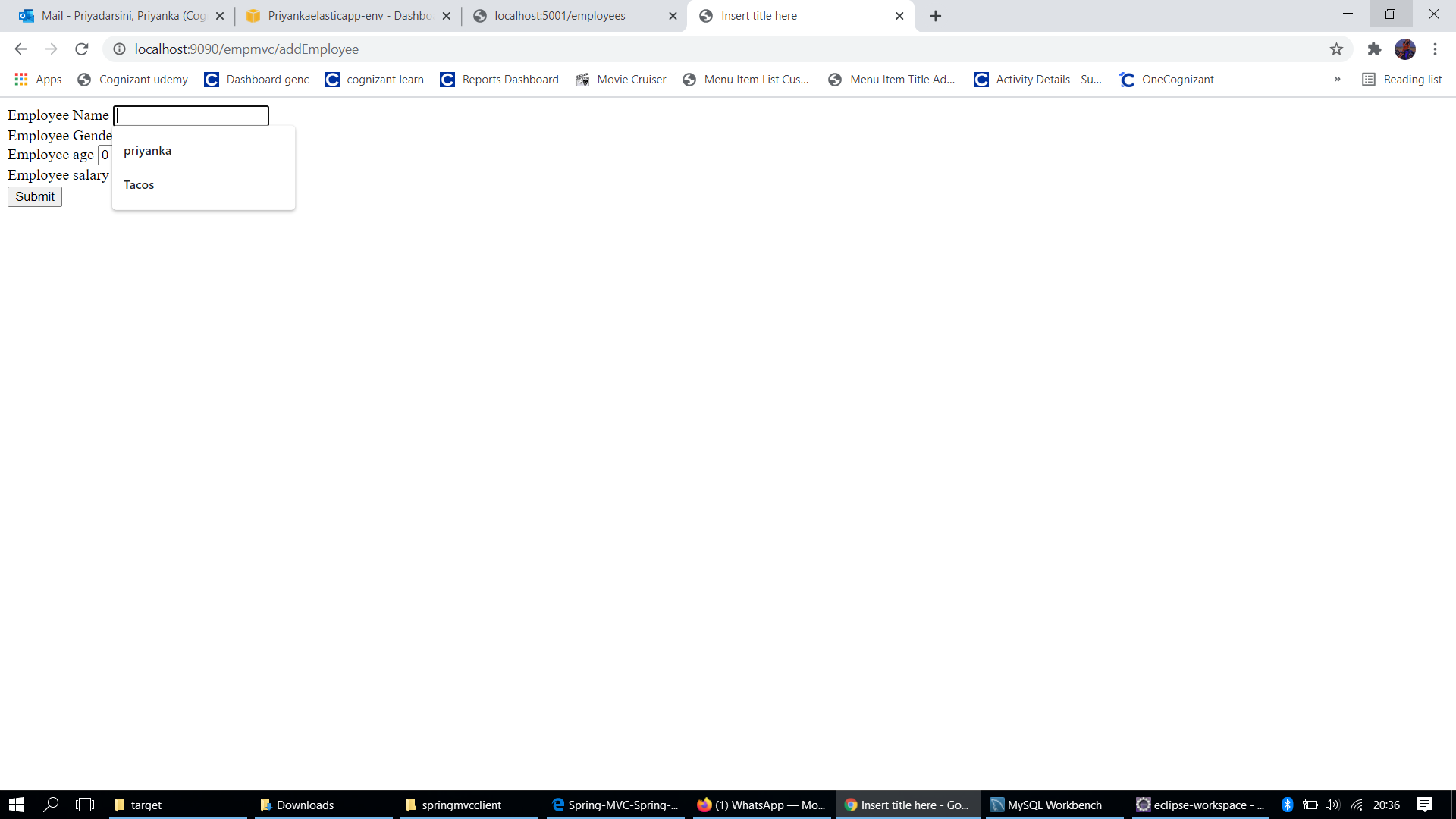
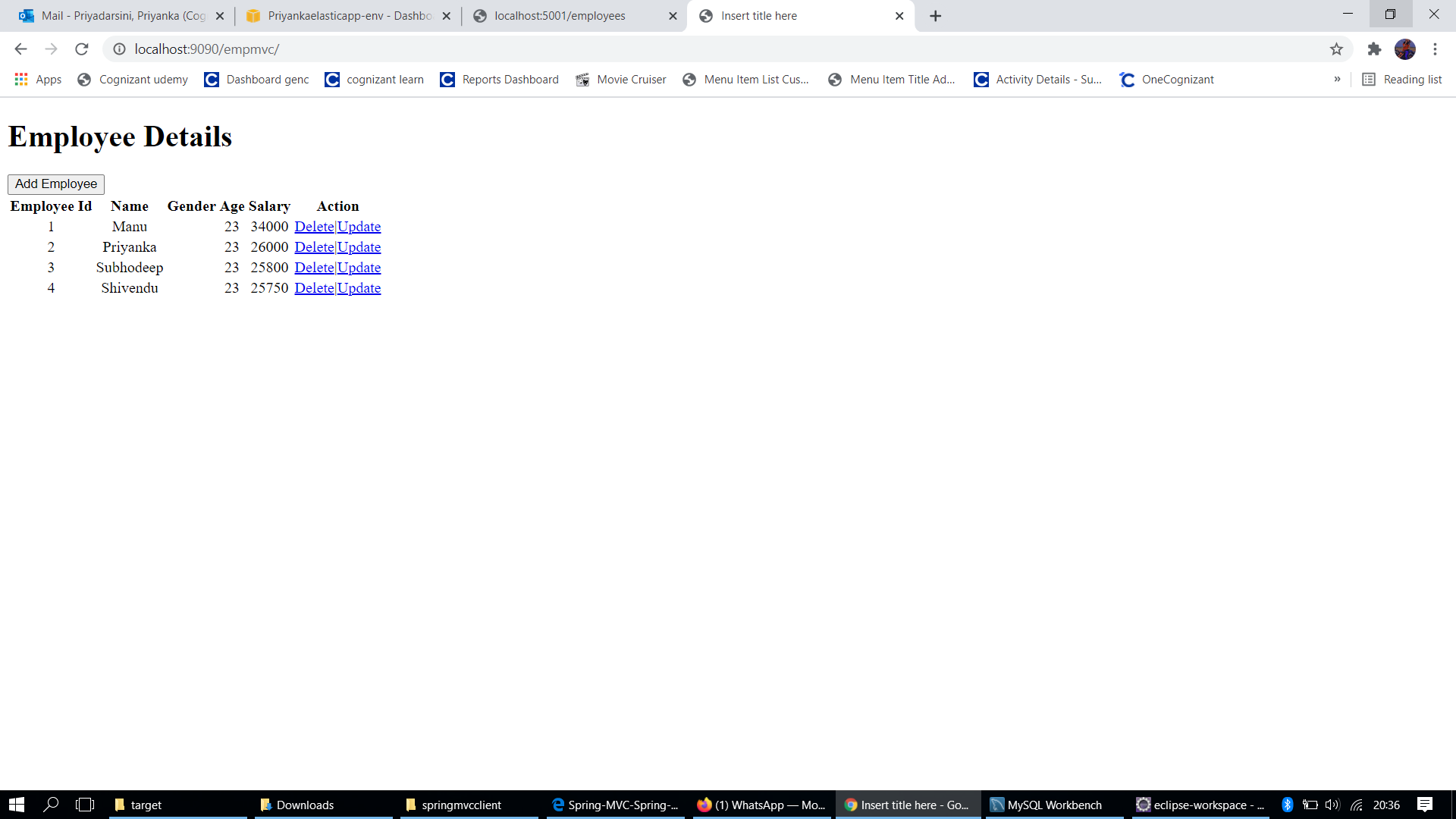


Note: The value argument passed in the @FeignClient annotation is a mandatory, arbitrary client name, while with url argument, we specify the API base URL.

Furthermore, since this interface is a Feign client, we can use the Spring Web annotations to declare the APIs that we want to reach out to.

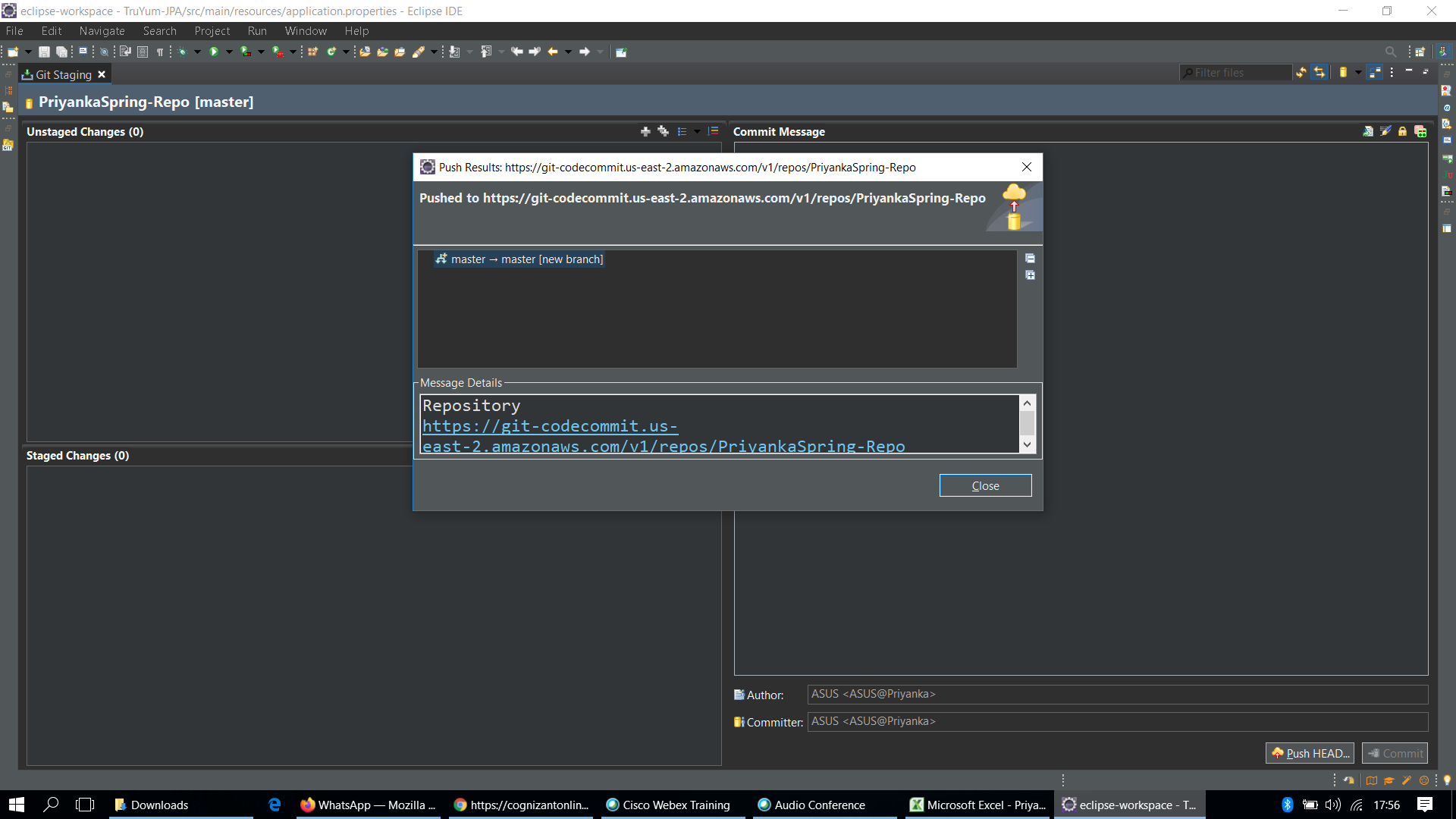
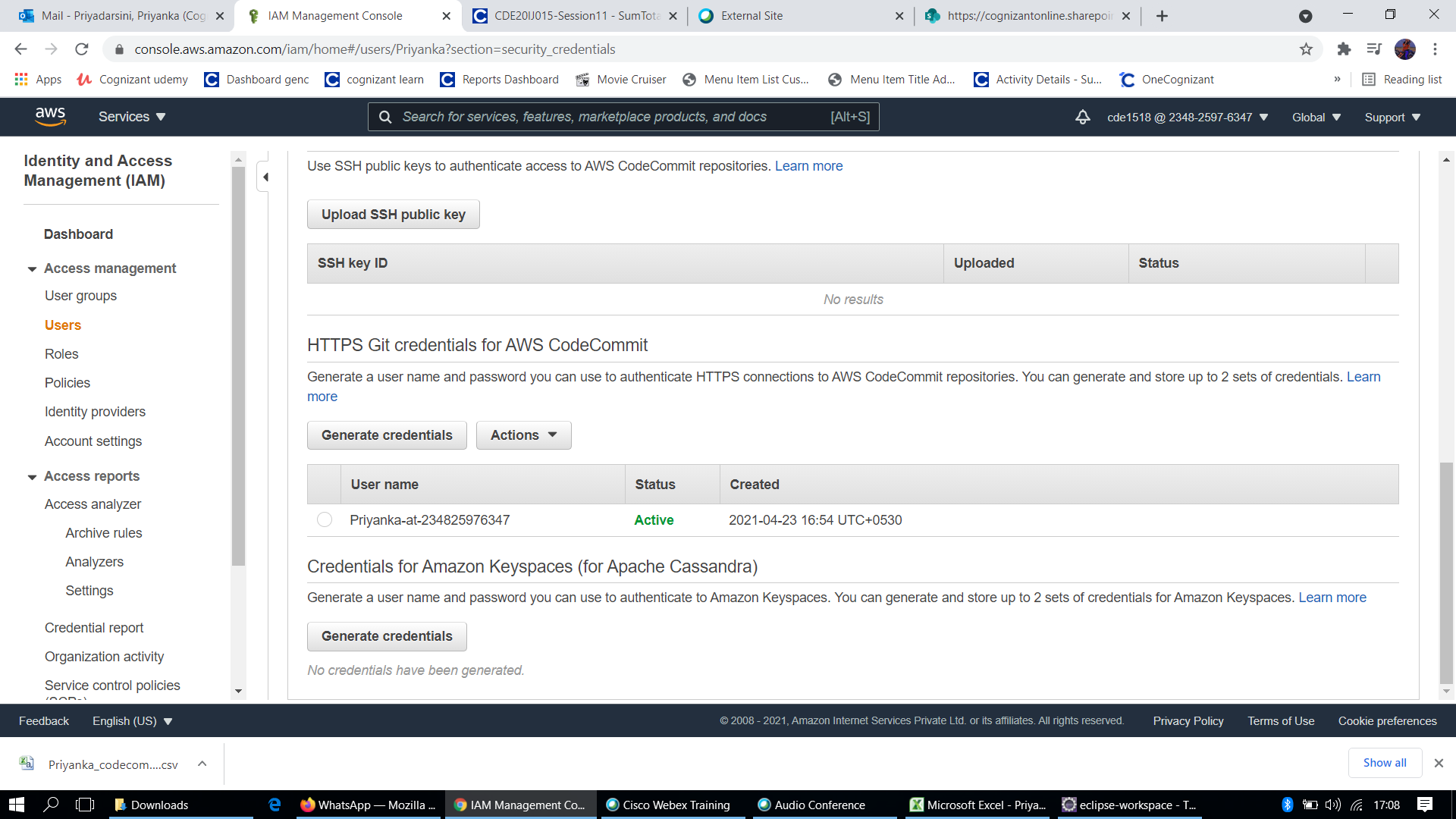


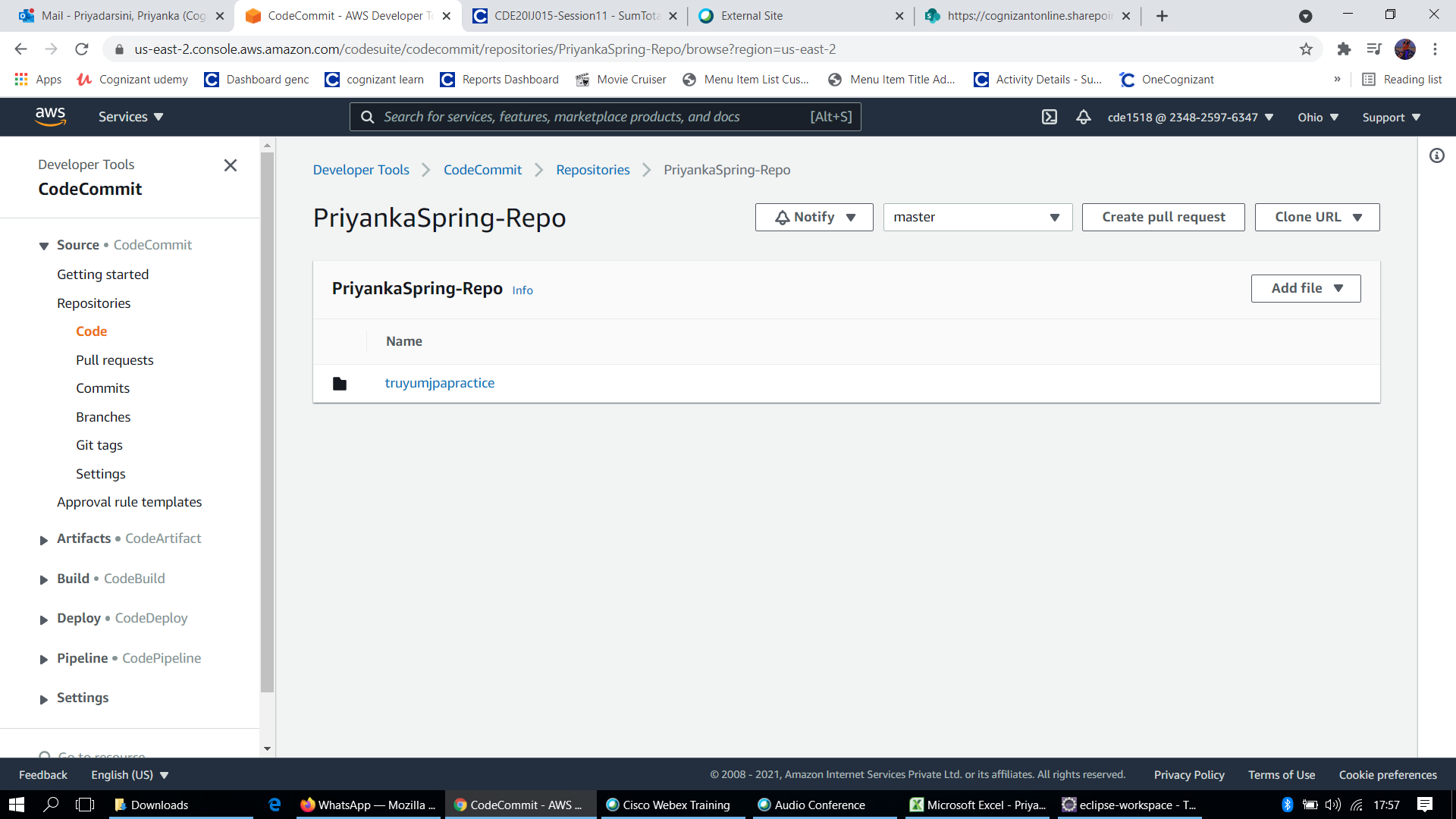
The ui looks like the following.



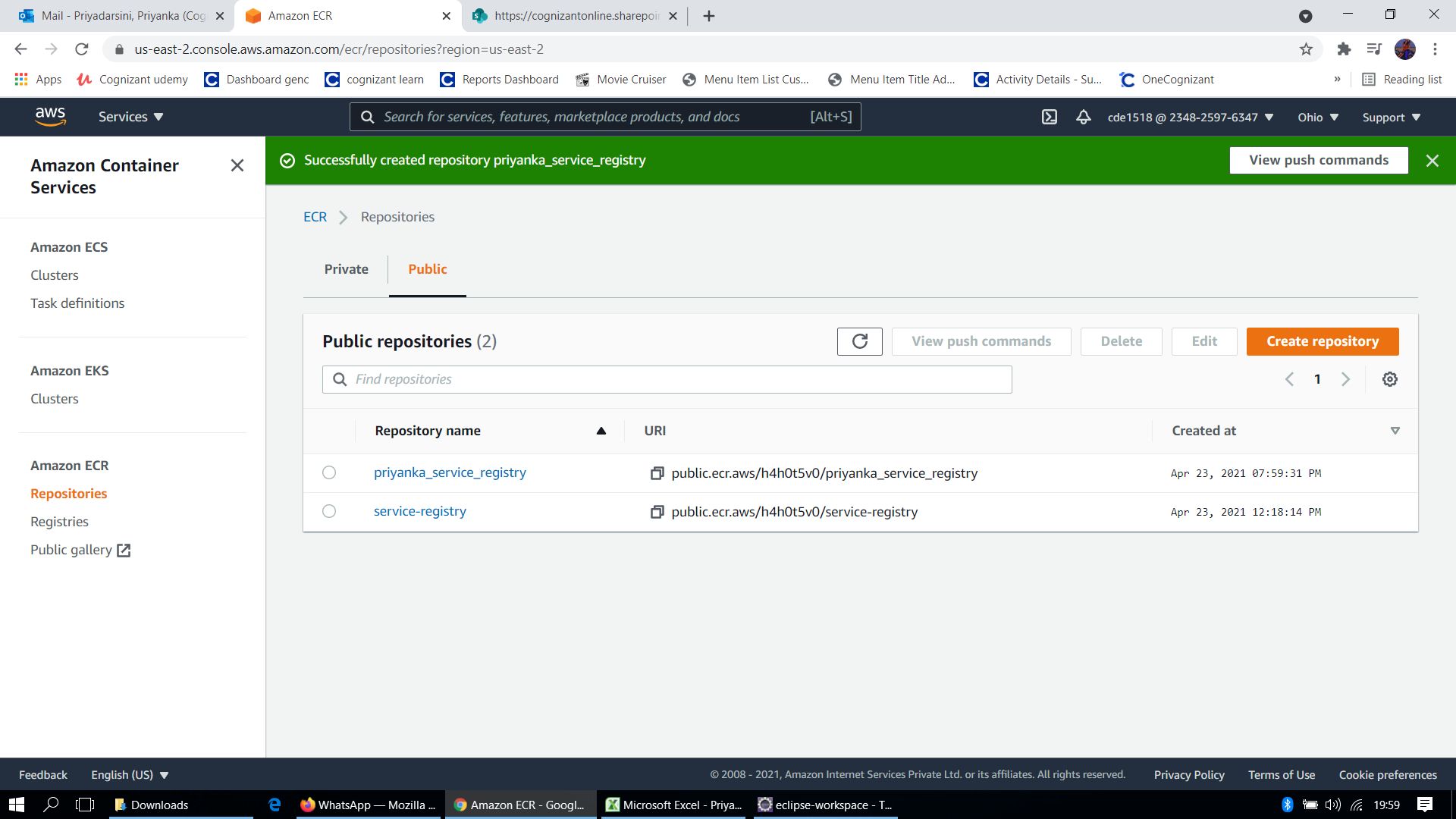
Day-74, 75 Practice Check

Created repository using *codecommit* service and pushed the code into the repo.

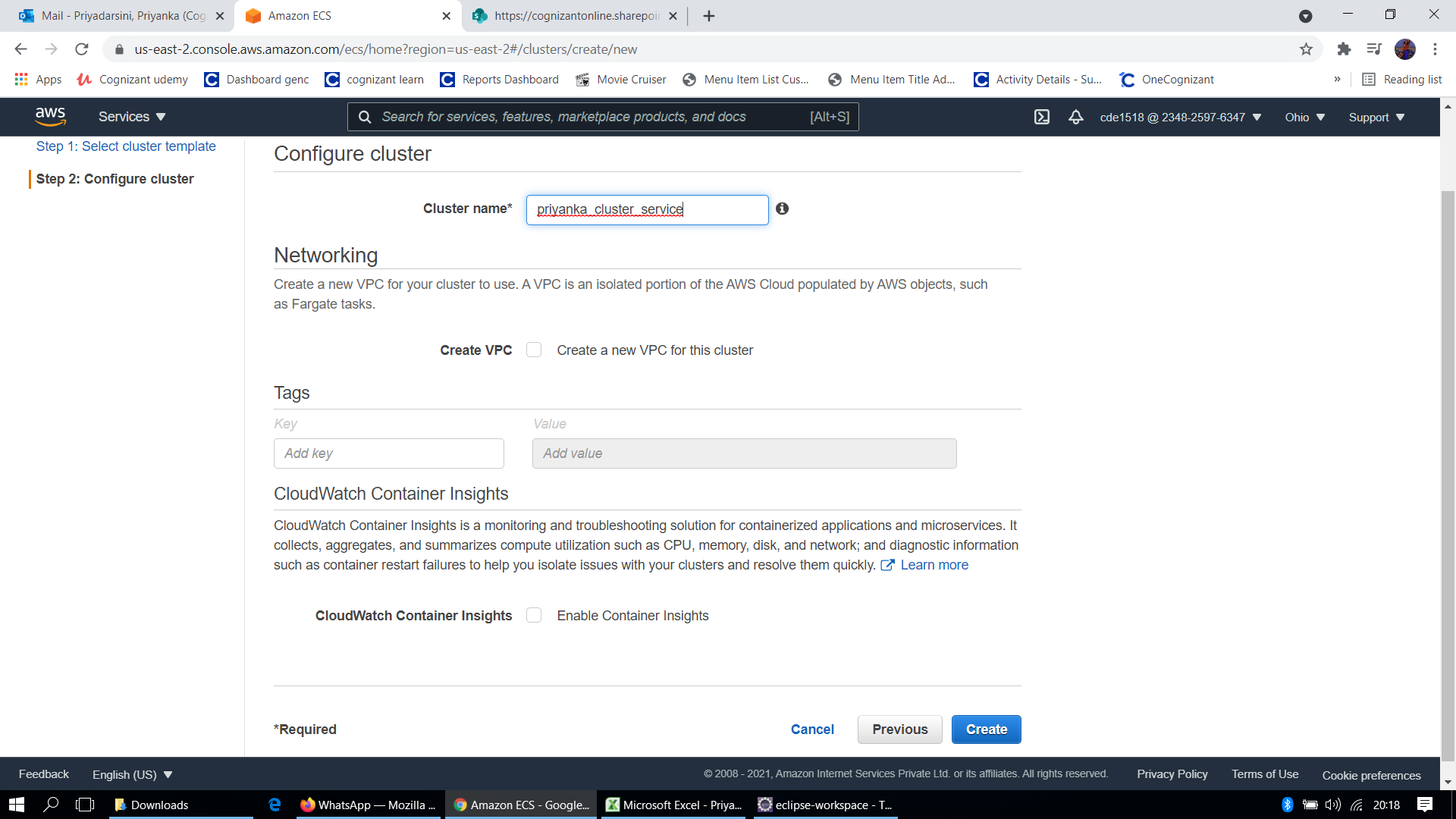


(Here I have pushed the code into the repo)

Created *service registry* using ECR service

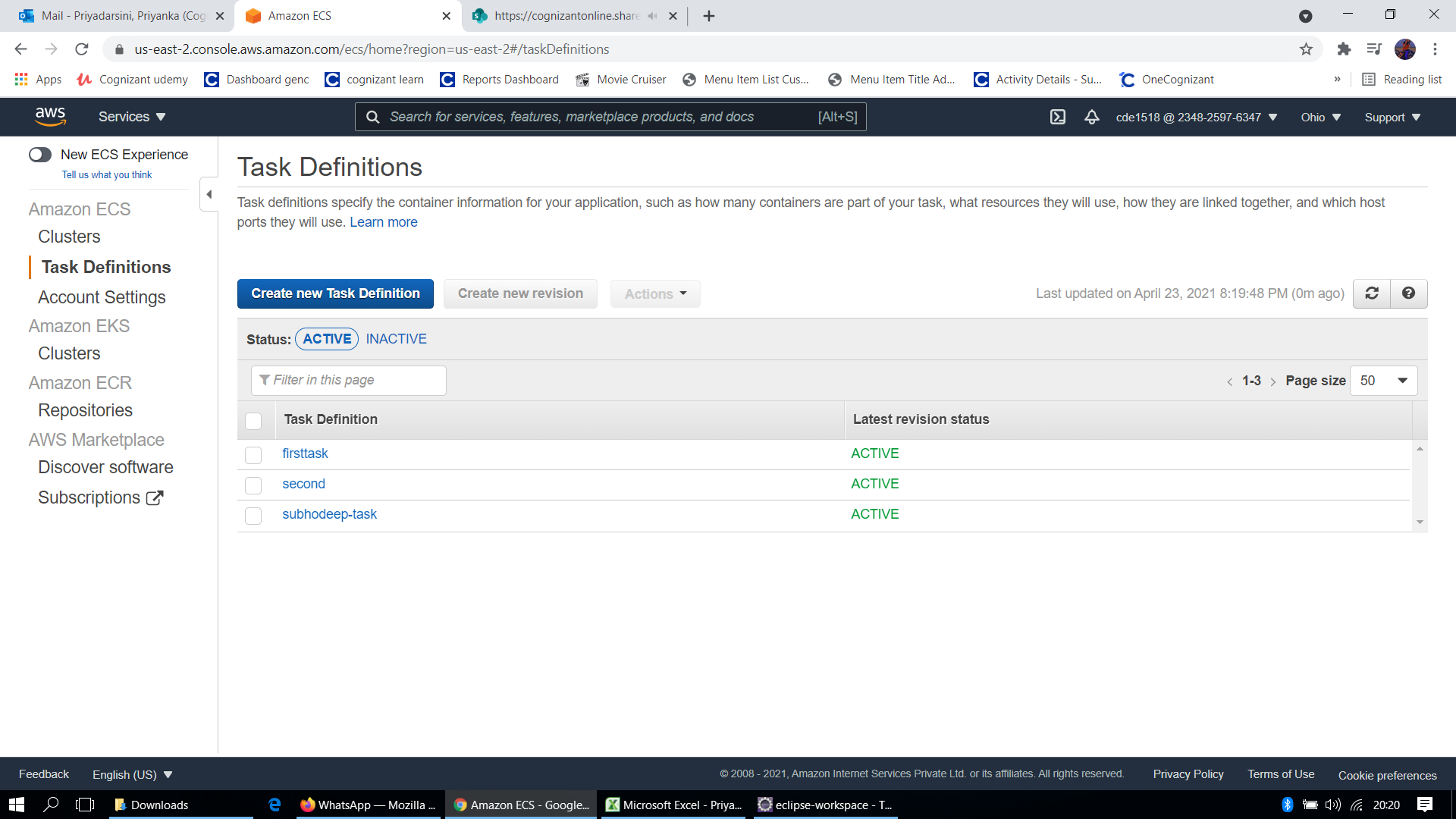


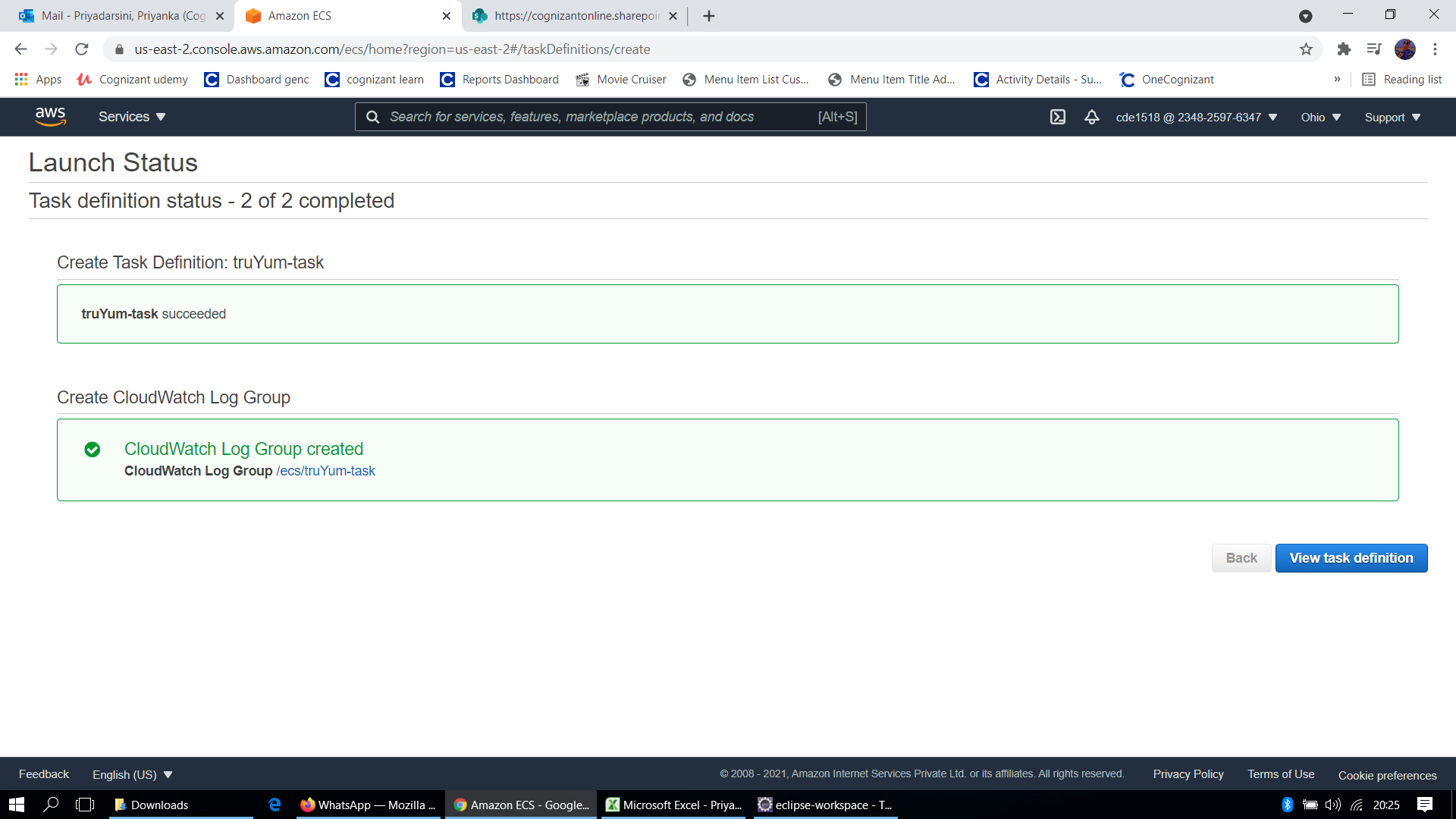
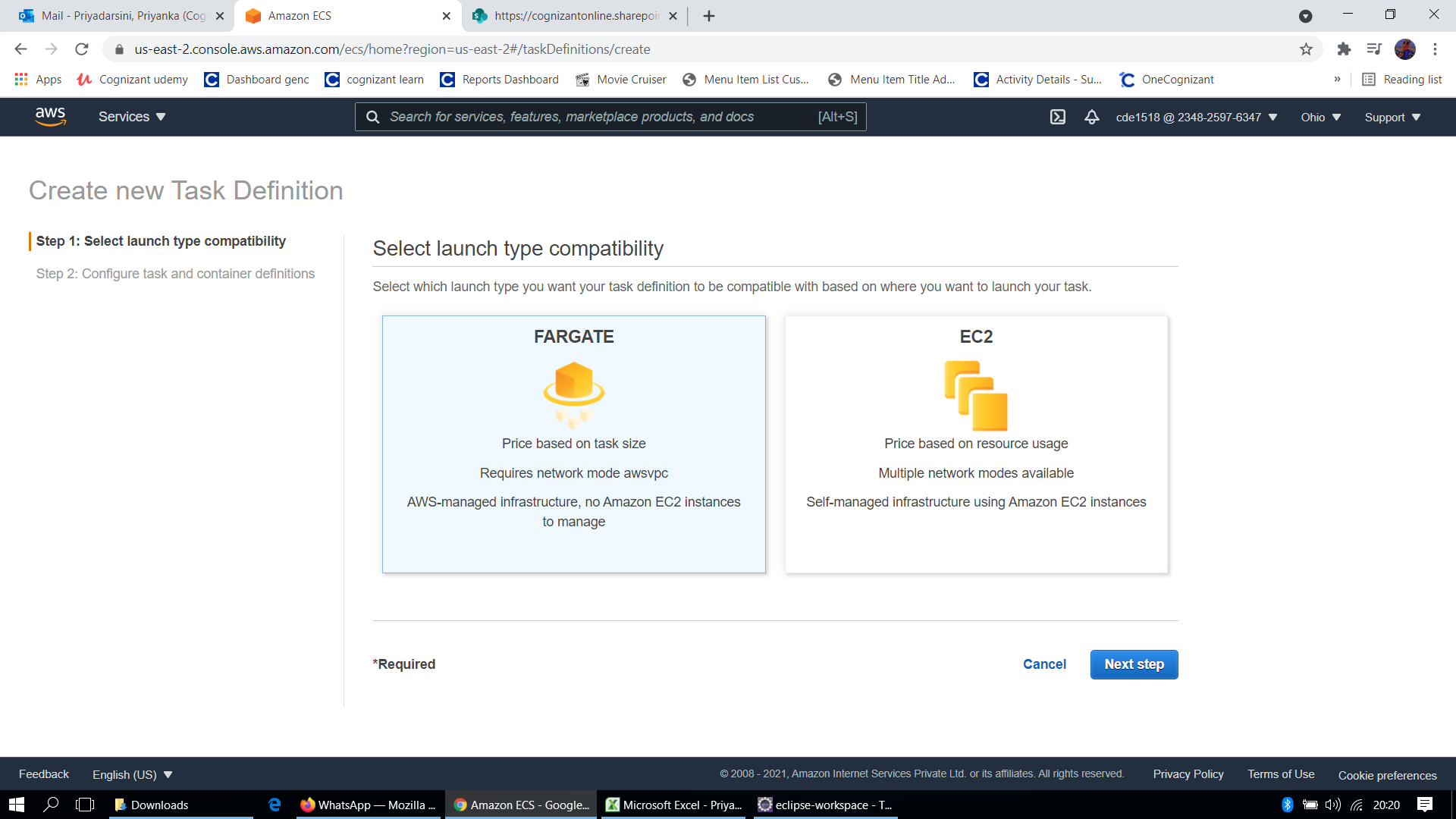
Created Cluster using ECS service.



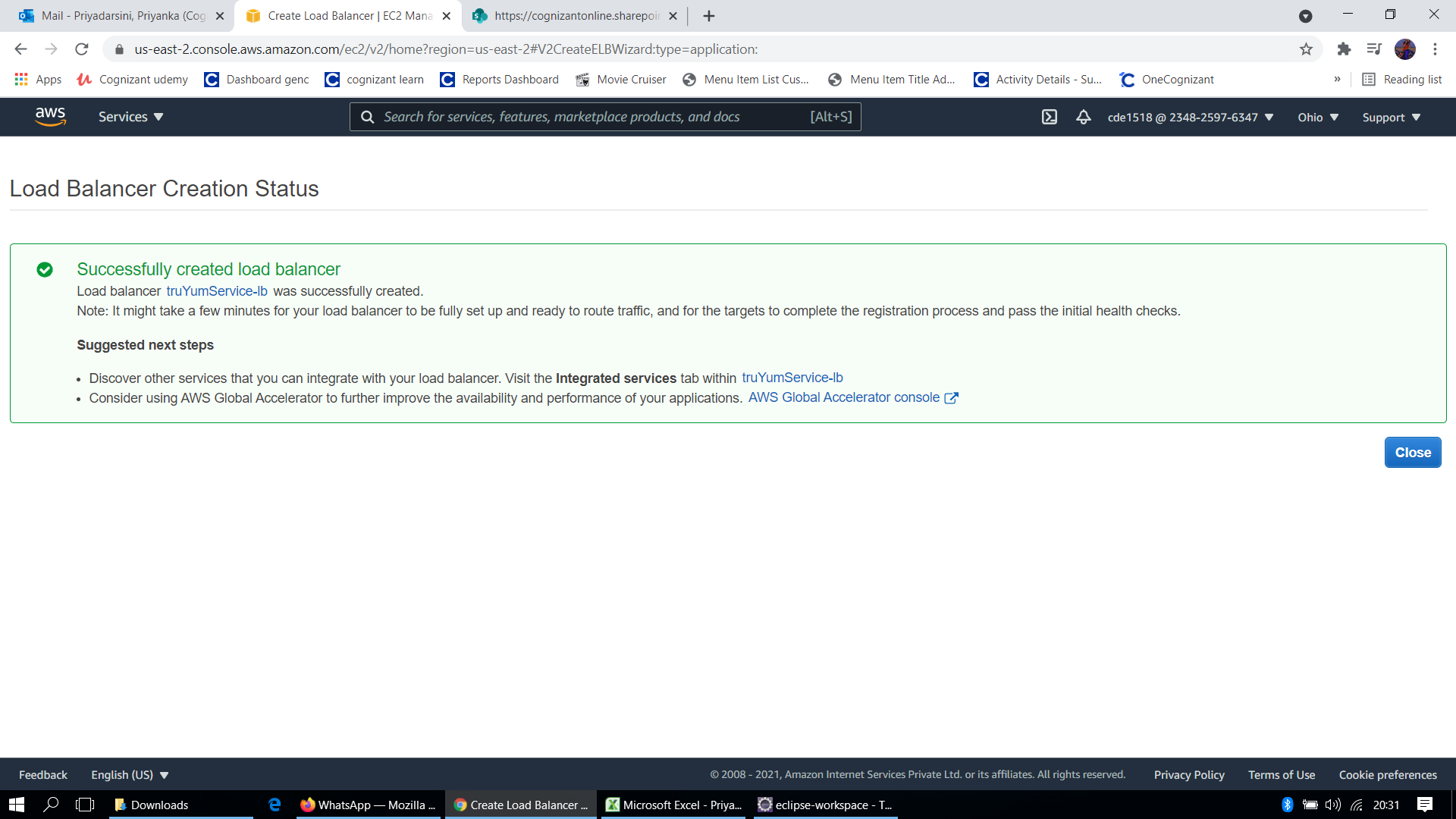
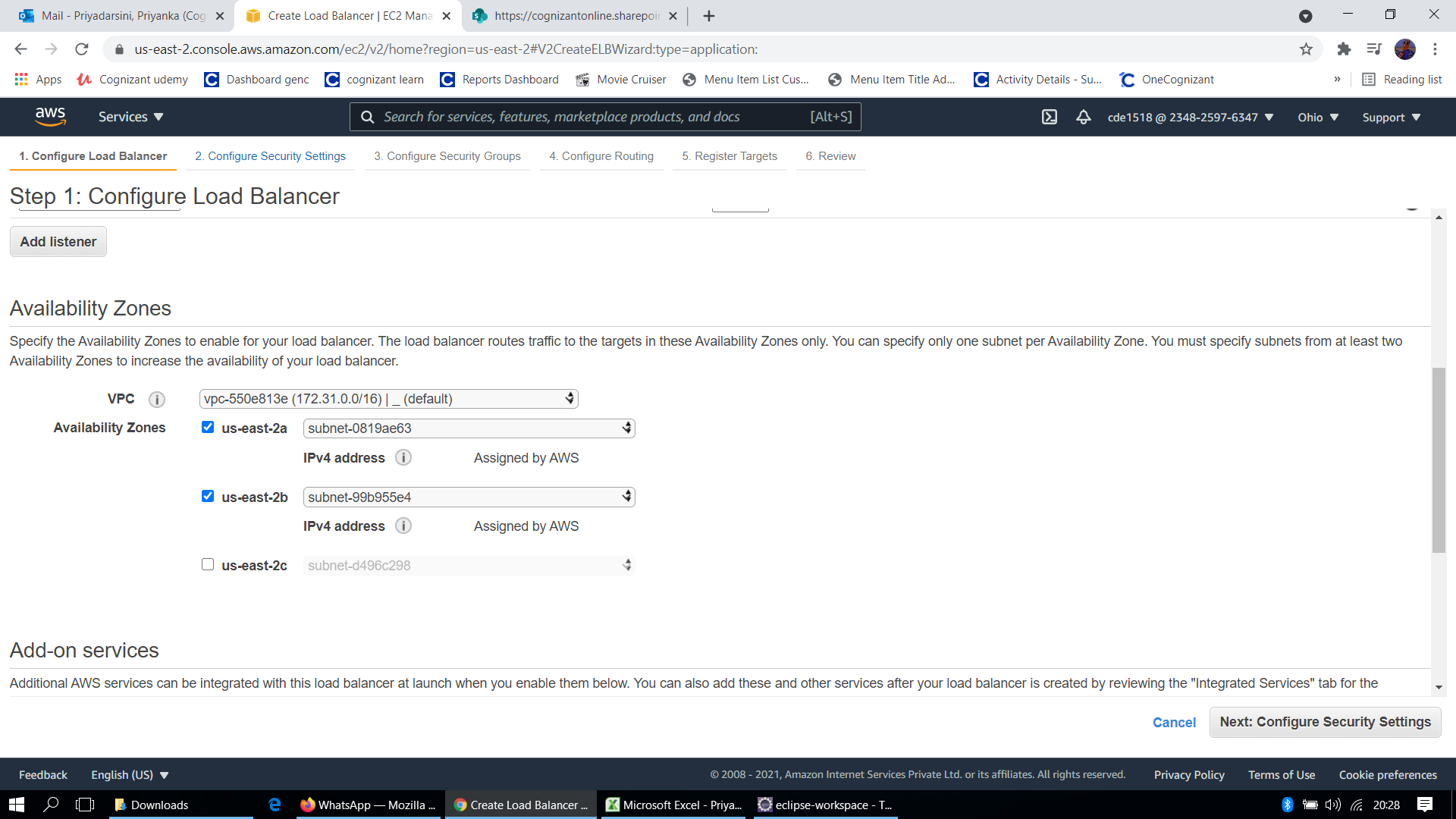
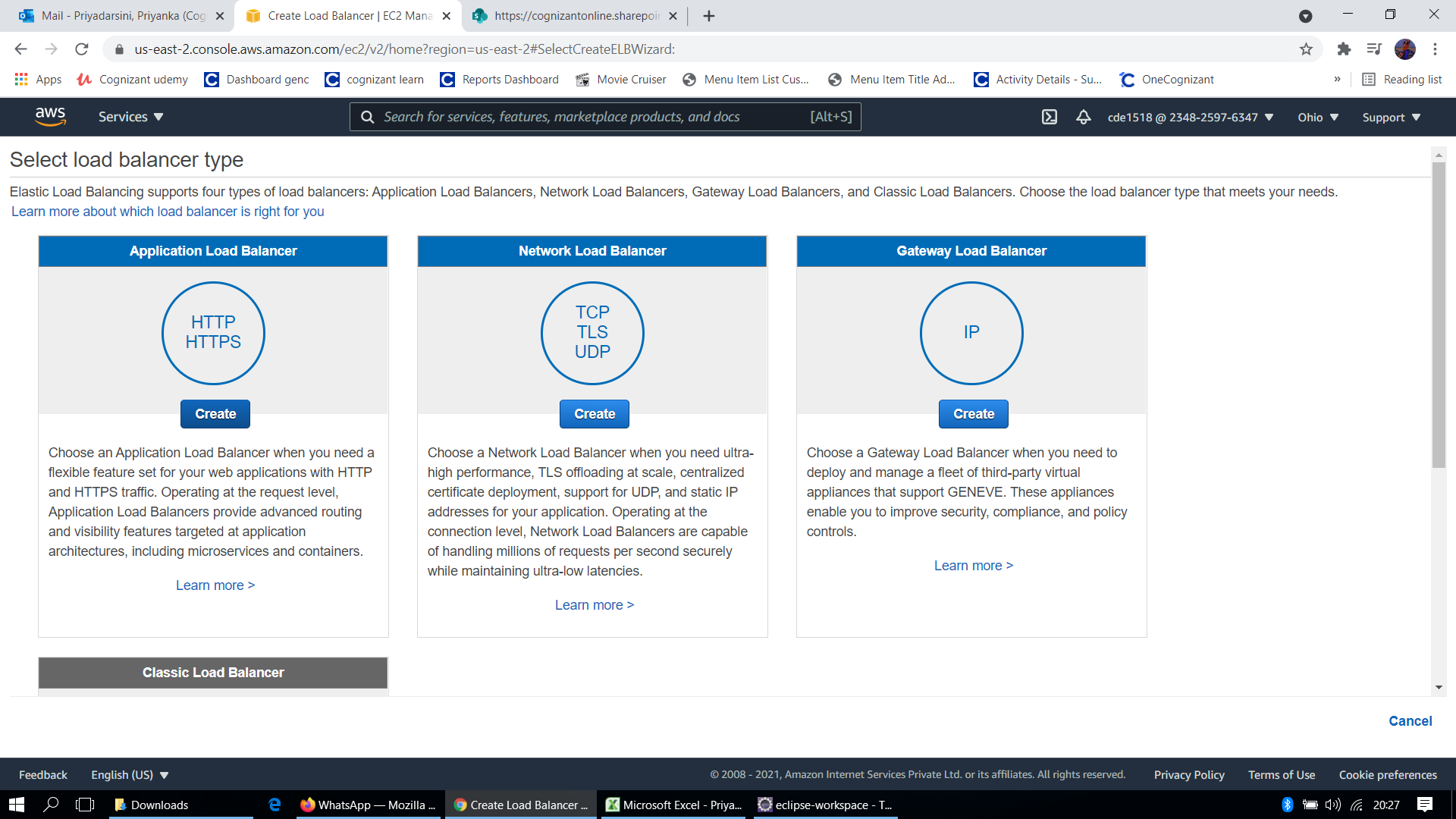
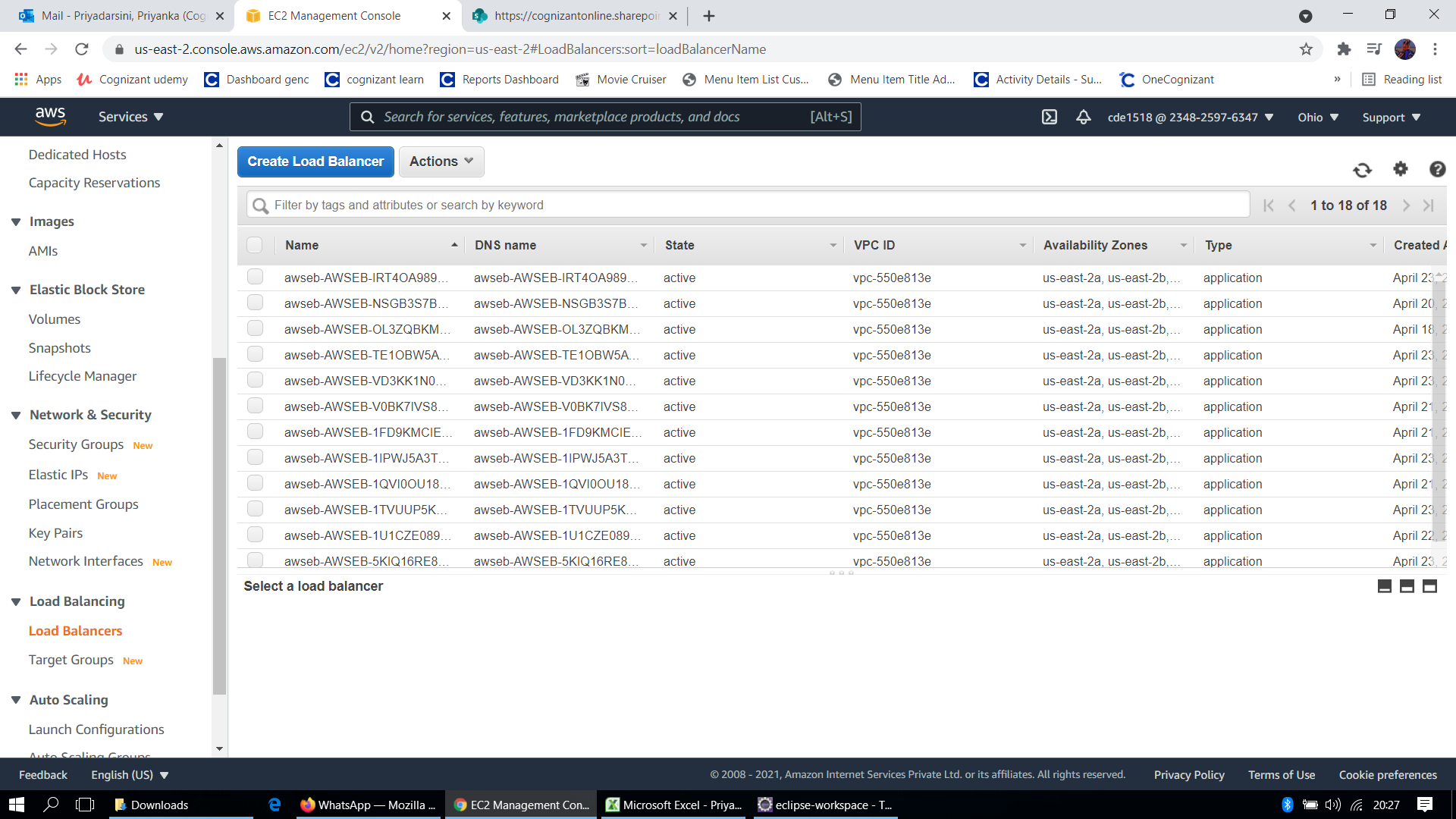


Then I have created task definition.

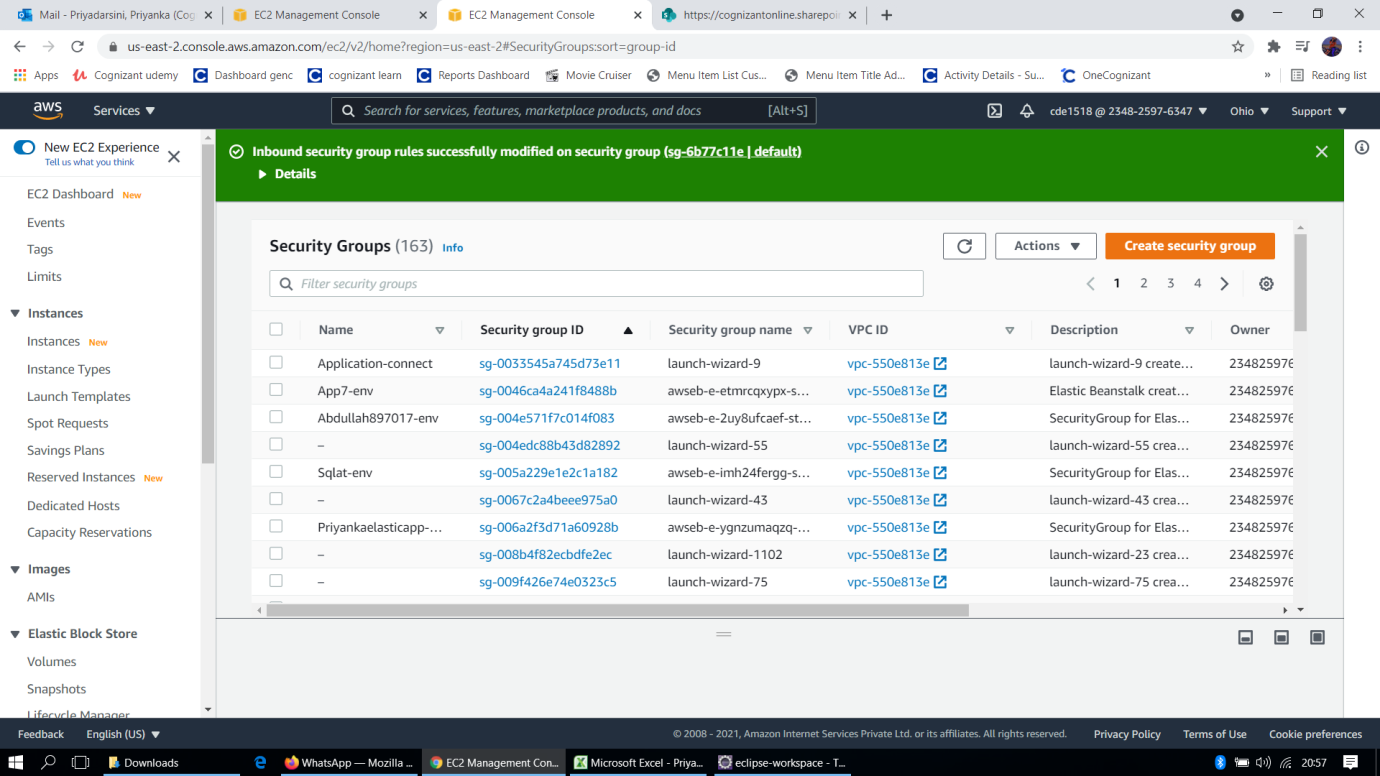




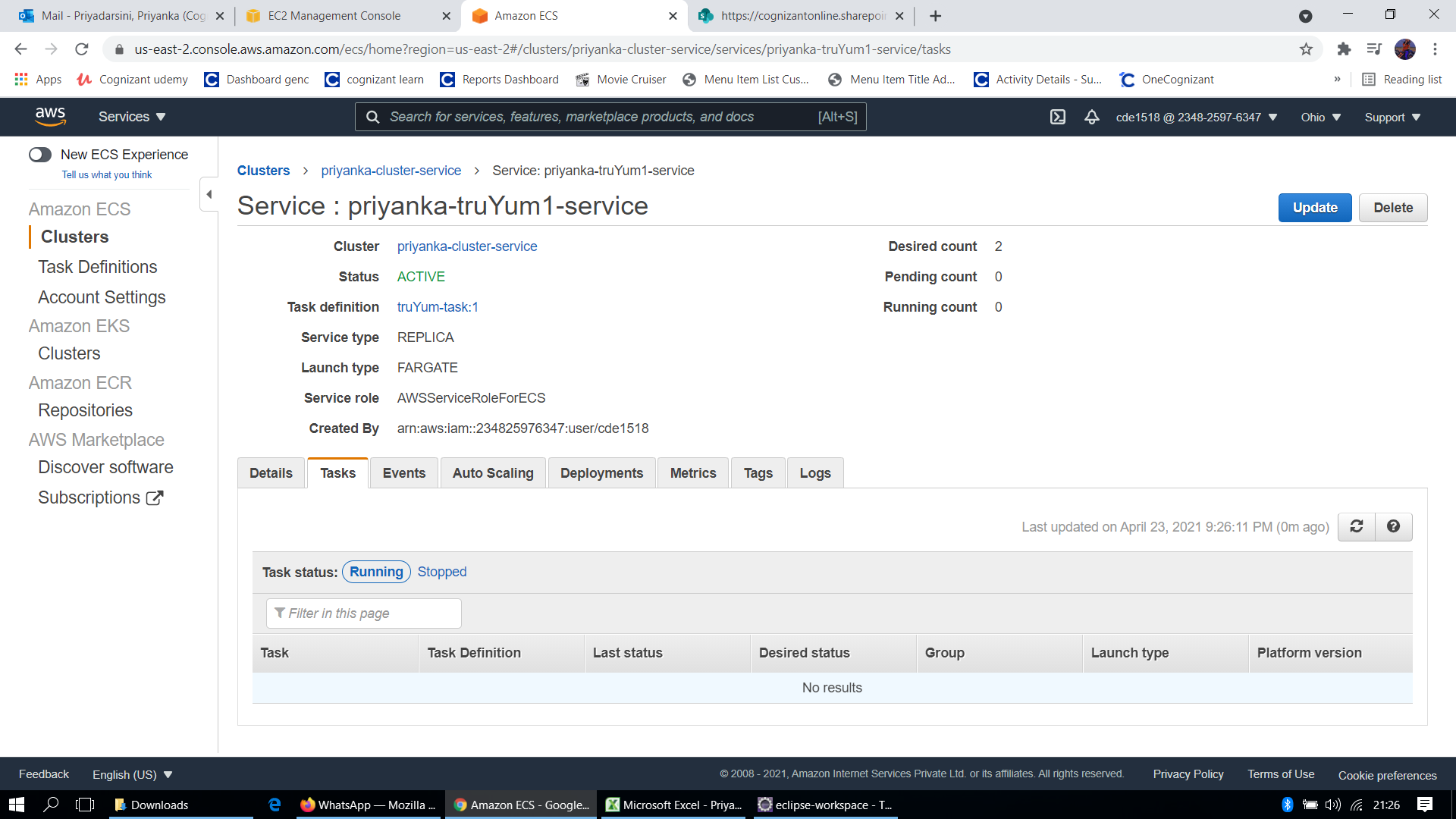
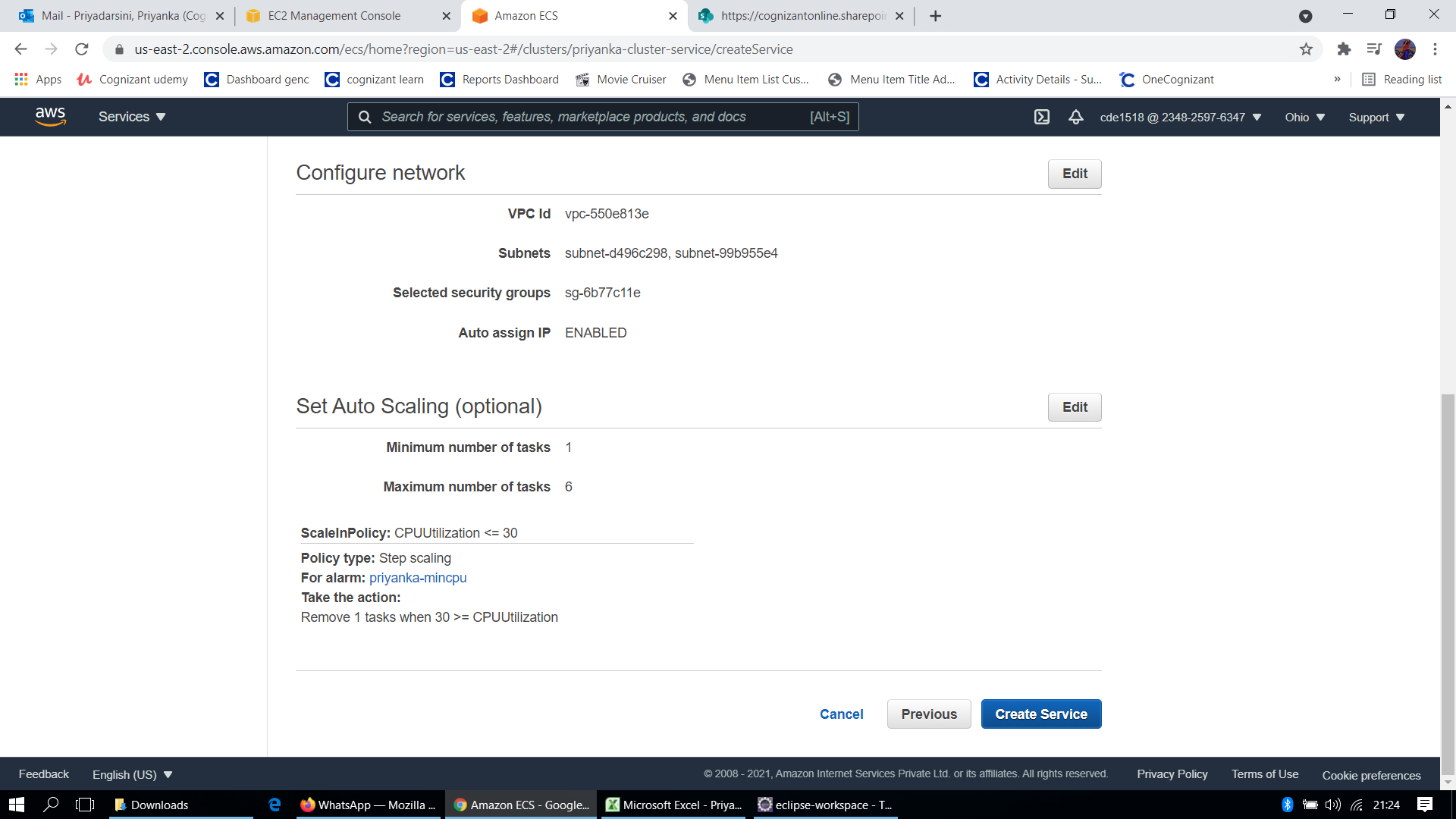
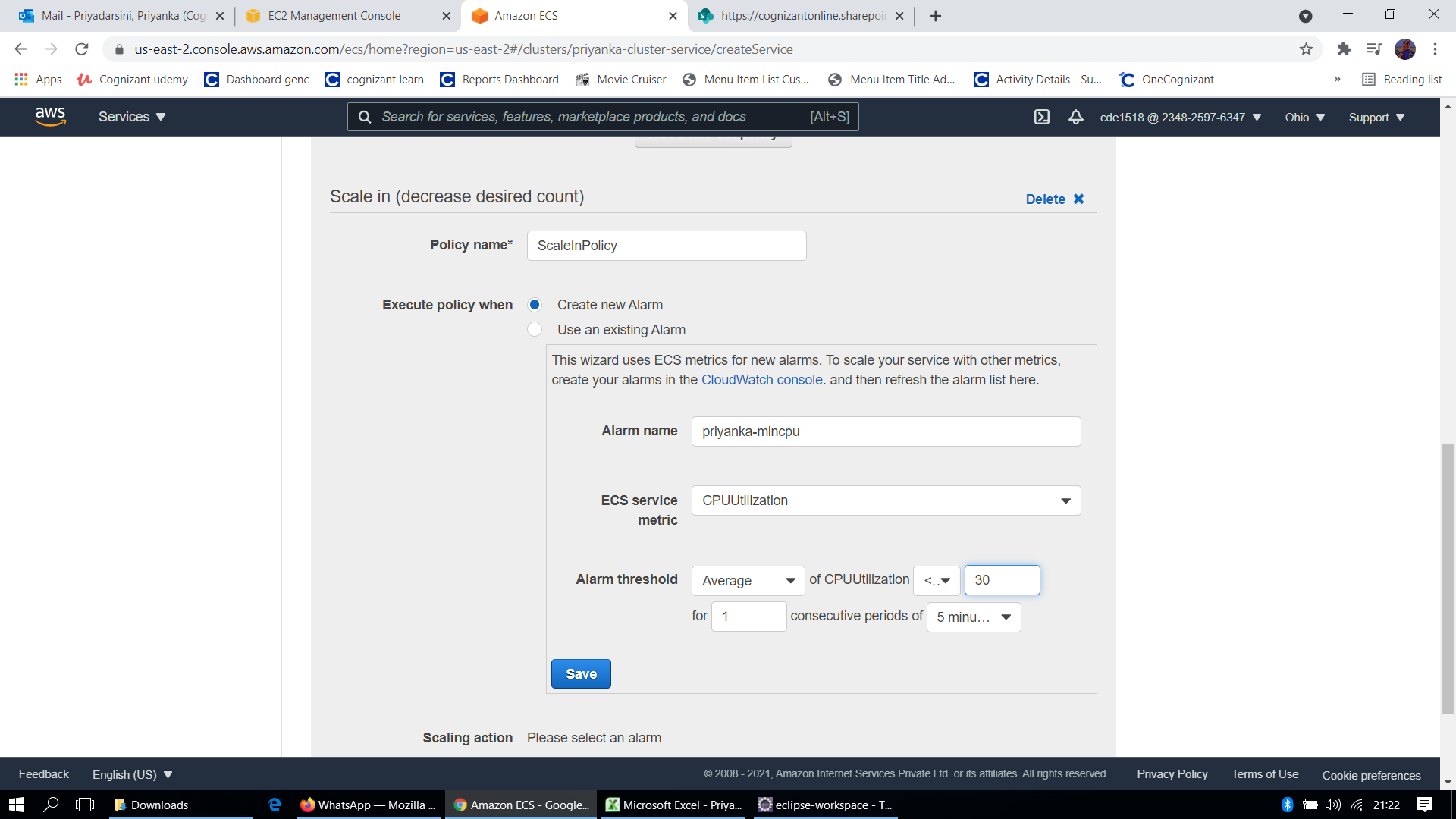
Created load balancer using EC2 service



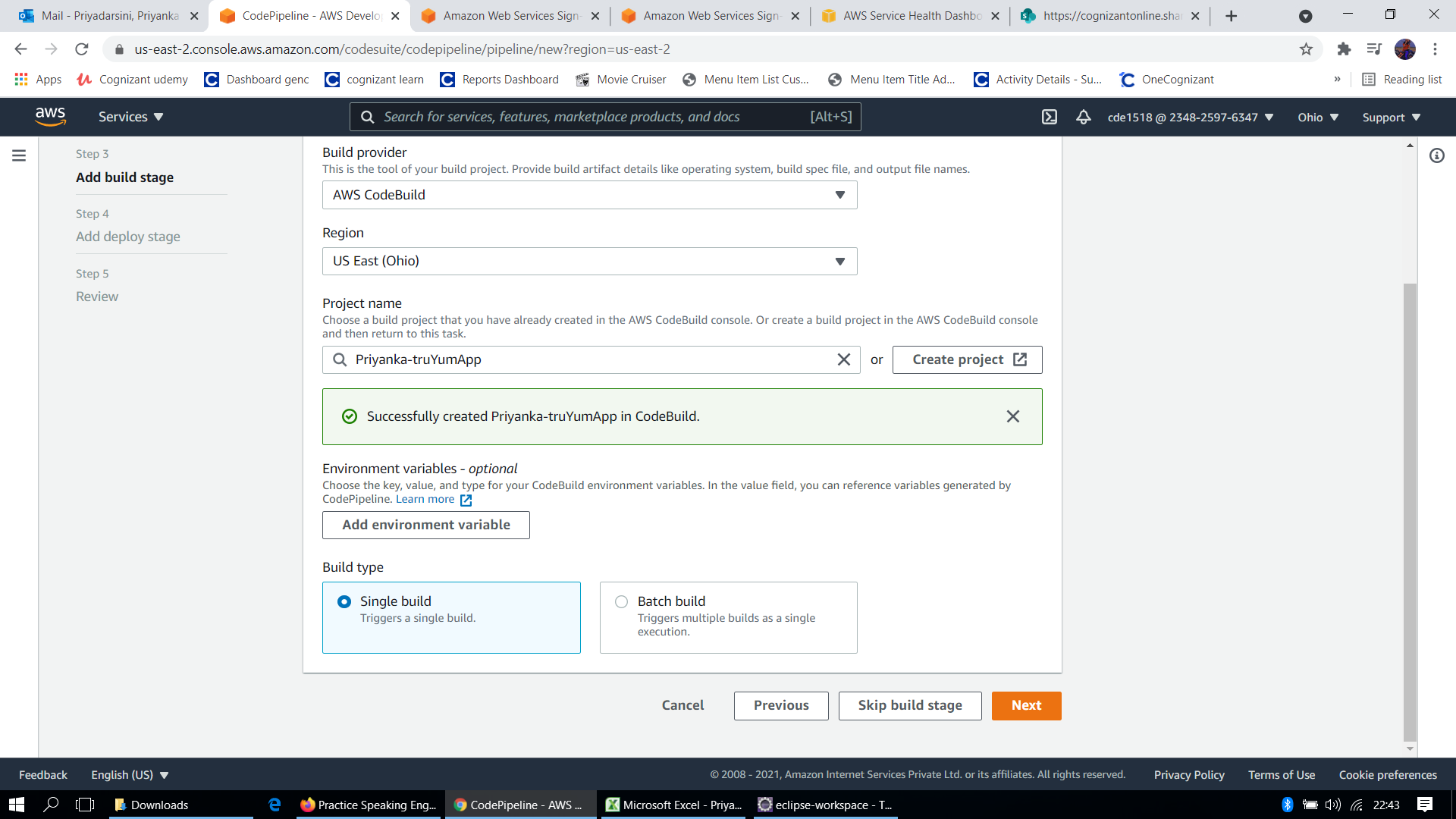
Updated inbound rules for security groups.

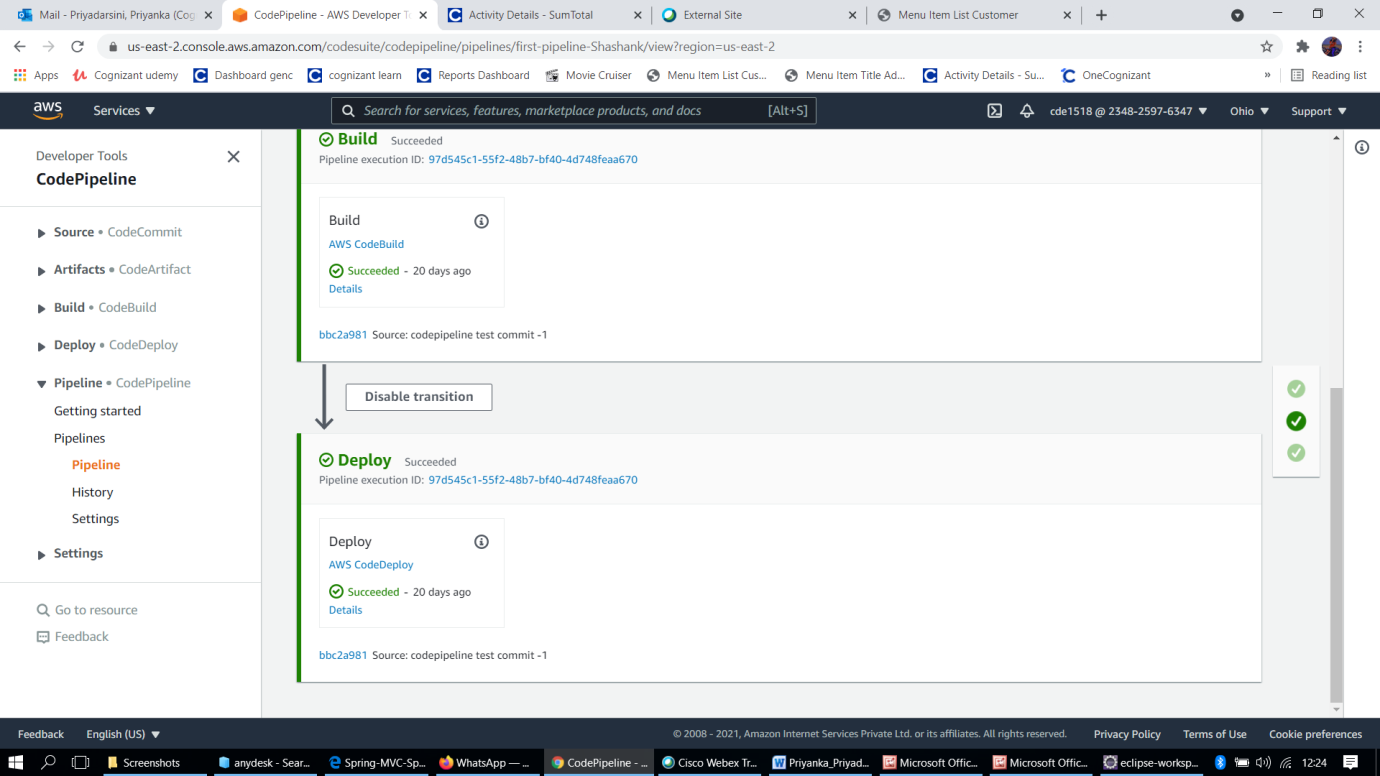


Created service



Created pipeline





And the ui looks like the following

