

AWS CloudSpace Academy Class promotion:

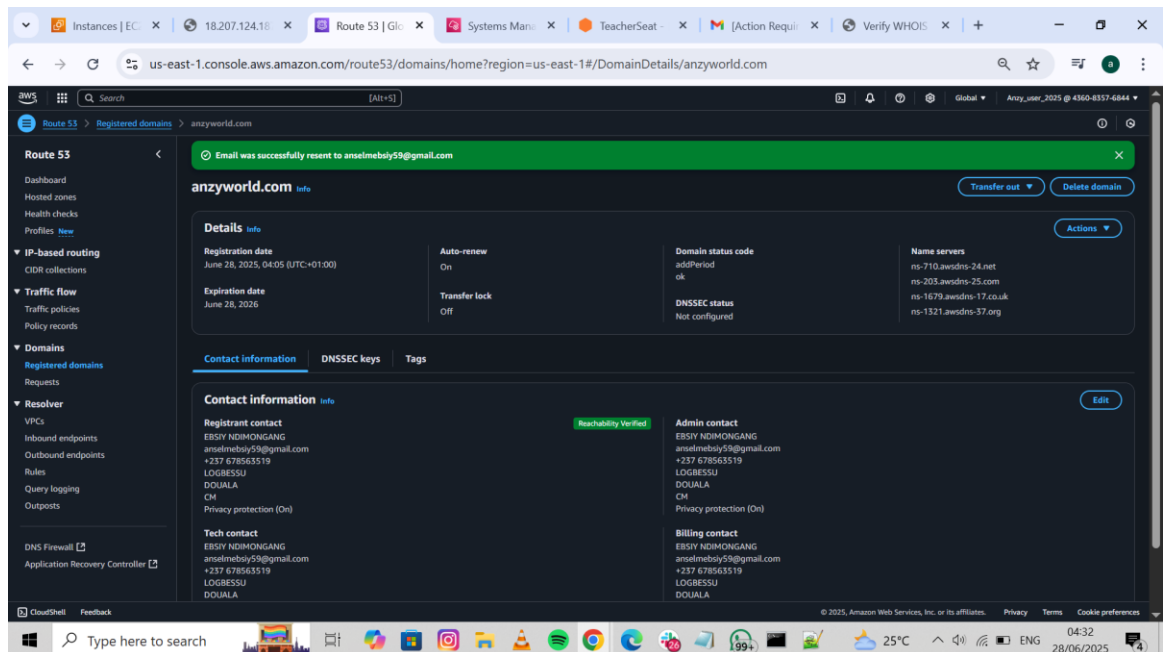
AWS Cloud & DevOps Engineer 2025

Student: Ebsiy Anslem Ndimongang

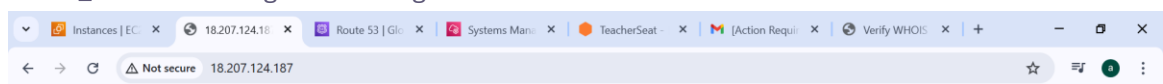
Course: Domain Name System homework

Teacher: Narcisse Tcheumoe

- Register a domain name in Route 53



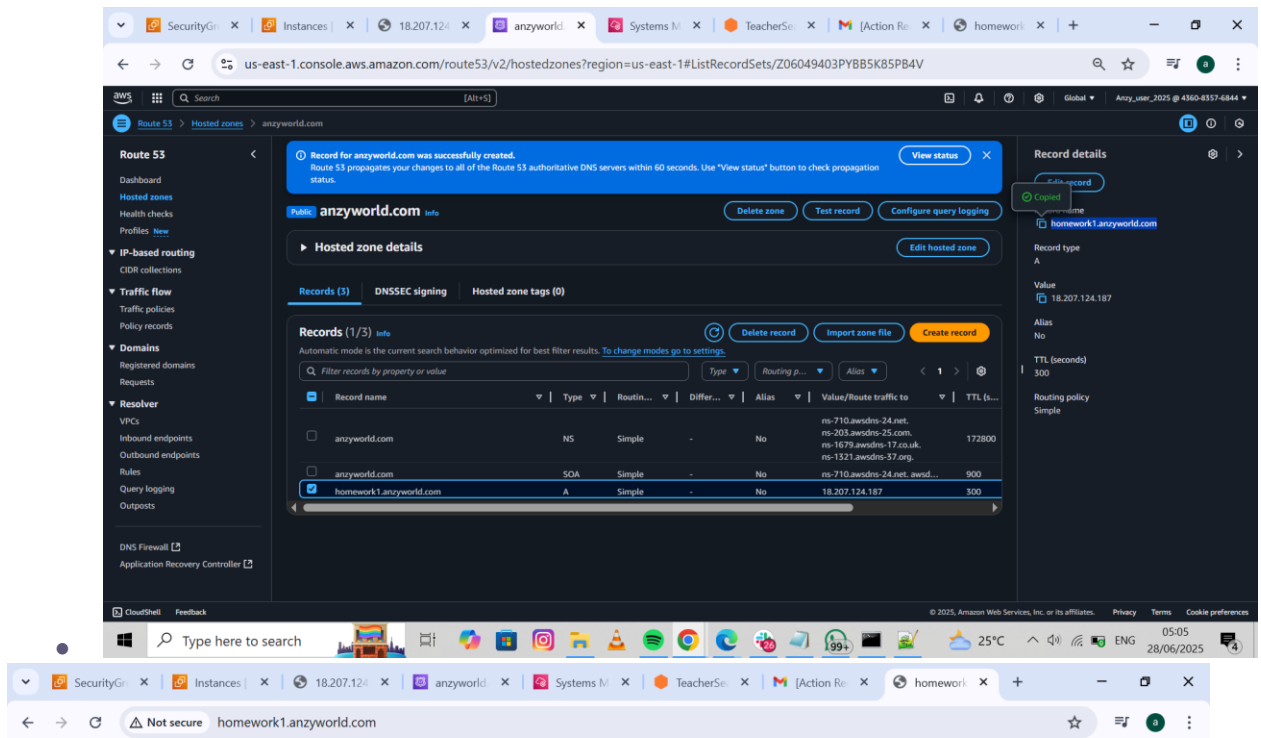
- Deploy an apache server in us-east-1 that display “This was Server launched by <Your_Name> running from N. Virginia”



- WThis was Server launched by Ebsiy Anslem running from N. Virginia



- Create a DNS record that point to the IP of the newly launched website server (The DNS record should follow this format: homework1.<your_domain>.com)



This was Server launched by Ebsiy Anslem running from N. Virginia



- Share the DNS link for you application with your peers

HomeWork2 :

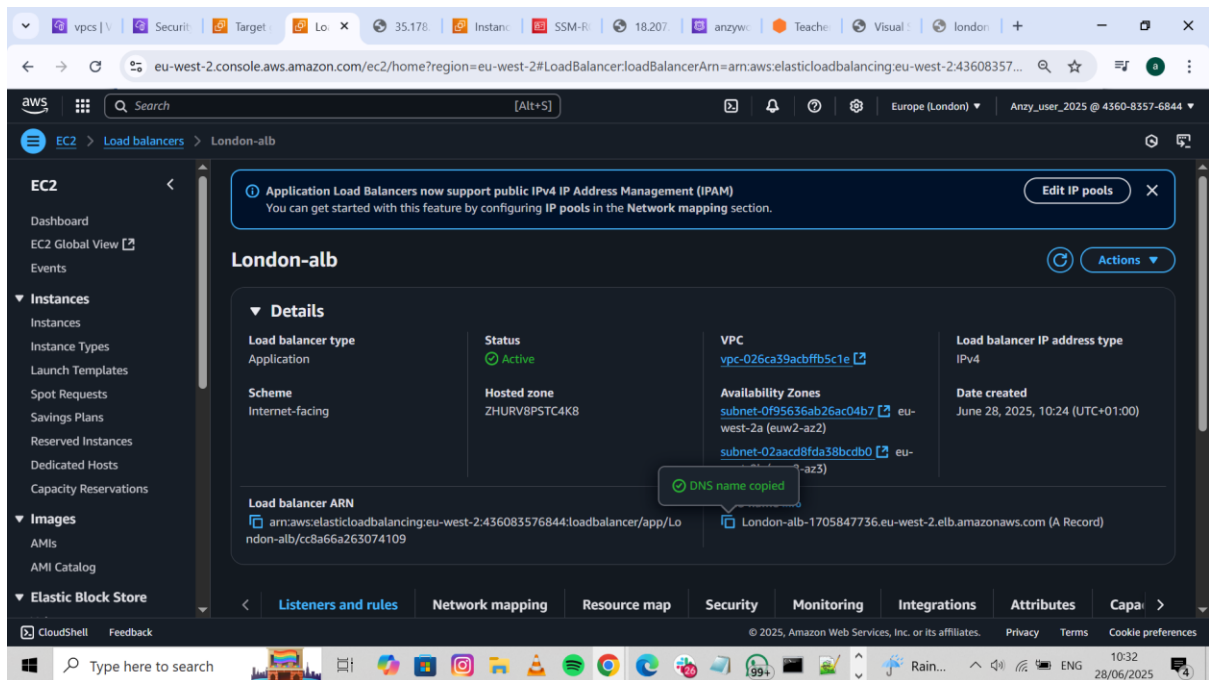
Deploy an apache server in eu-west-2 that display “This was Server launched by <Your_Name> running from LONDON”

The screenshot displays the AWS Management Console for the eu-west-2 region. The left sidebar shows the navigation menu with categories like Volumes, Snapshots, Lifecycle Manager, Network & Security, Load Balancing, and Auto Scaling. The main content area shows the 'Instances (1/2)' page. A table lists the instance 'my london ec2' with ID 'i-01de0ce0033aab234', state 'Running', type 't2.micro', and availability zone 'eu-west-2a'. Below the table, the 'Details' tab for the selected instance shows its public IPv4 address '35.178.145.139' and private IPv4 address '192.168.9.160'. The instance is running on the 't2.micro' type in the 'eu-west-2a' availability zone.

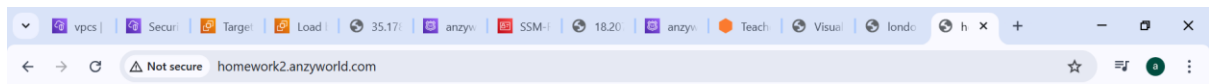
This was Server launched by Ebsiy Anslem running from LONDON

The screenshot shows the Windows taskbar at the bottom of the screen. The system clock in the bottom right corner indicates the time is 10:29 on 28/06/2025. The taskbar also shows various application icons and the Windows search bar.

Create an ALB that will serve traffic to your application in eu-west-2



Create a DNS record that point to the ALB DNS recently created (The DNS record should follow this format: **homework2.<your_domain>.com**)



This was Server launched by Ebsiy Anslem running from LONDON

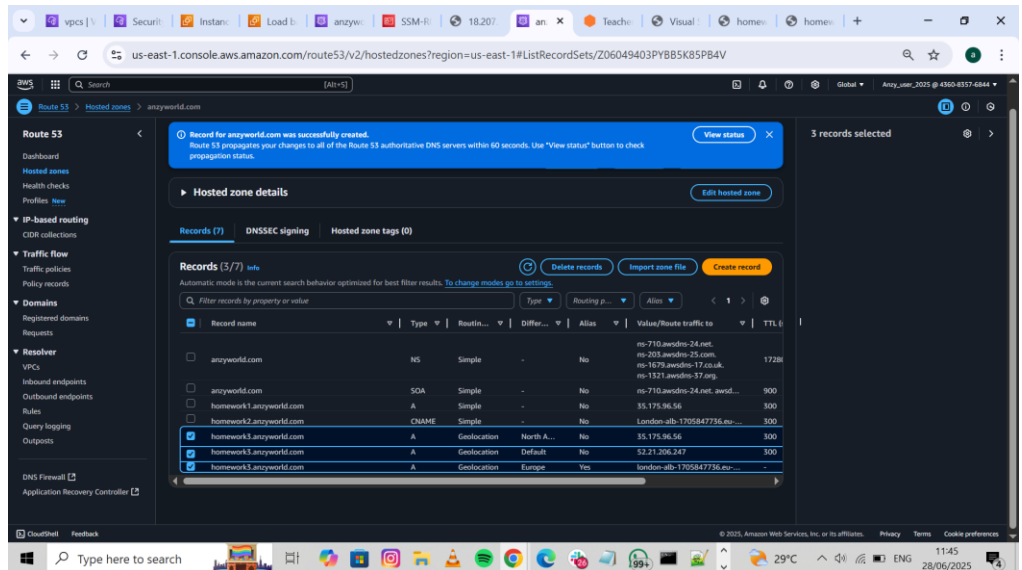


Share the DNS link for you application with your peers.

HomeWork3 :

- Create a DNS record named: **homework3.<your_domain>.com**
- homework3.<your_domain>.com should be accessible as follow:
- Users in **USA & Canada** should be directed to the application created in **homework 1**
- Users **Europe** should be directed to the application created in **homework 2**

- Every other users should be directed to **52.21.206.247**



- Share the DNS link for you application with your peers.

Screenshot from cluster member

