First I have created an instance.

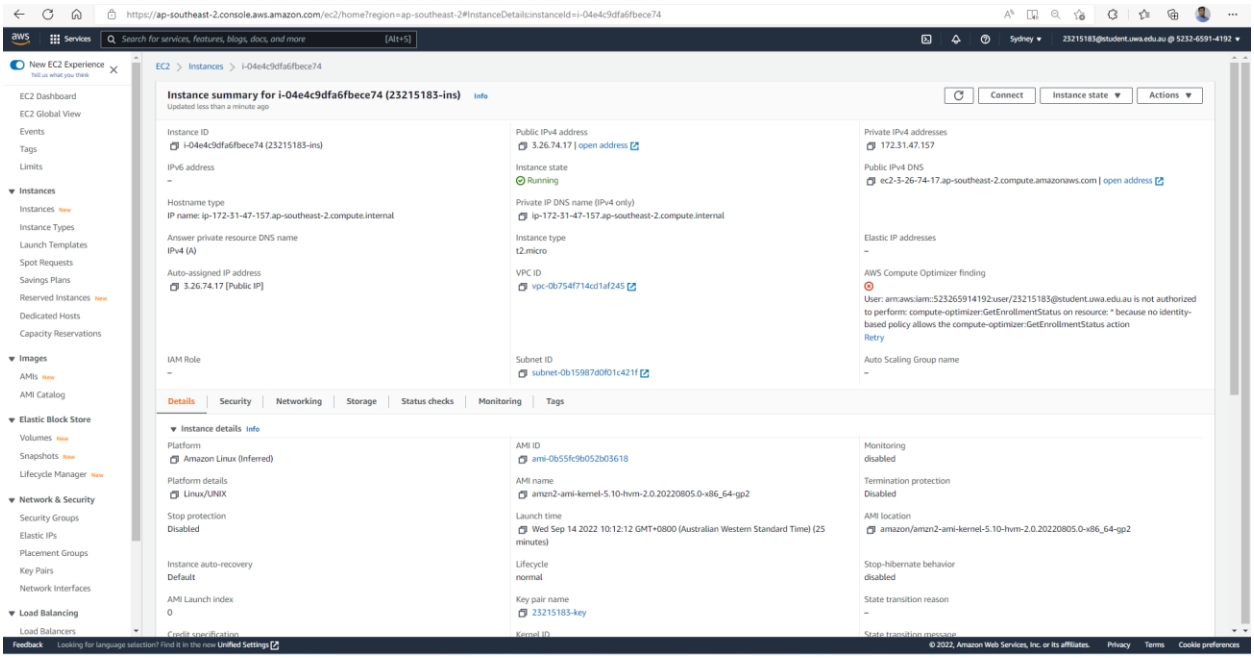


Fig 1: Details of instance

Create a target group named 23215183-Tg using console of AWS with basic configuration. Also register the instance created.

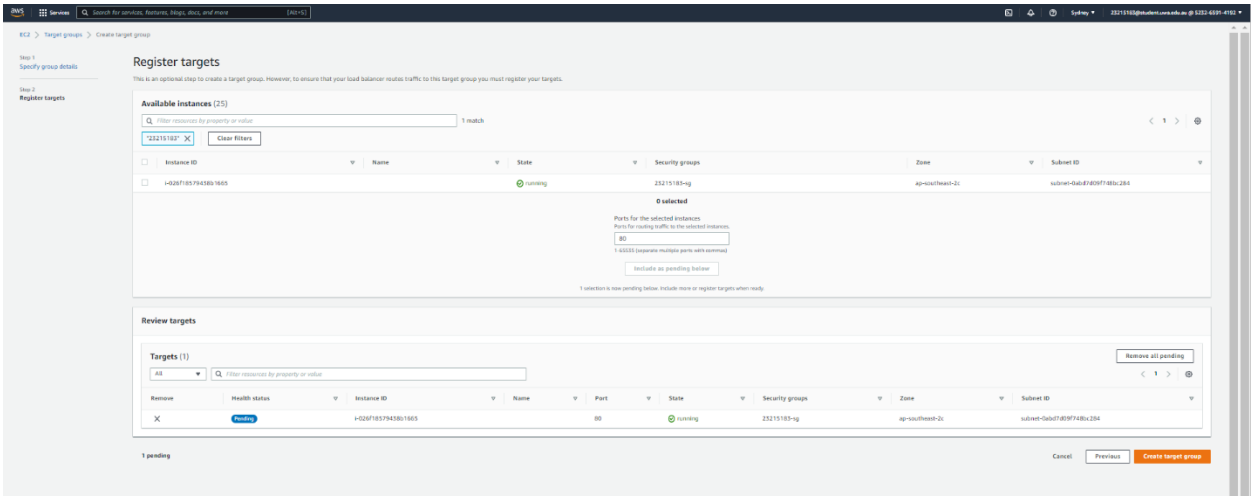


Fig 2: Creation of Target Group

The following shows the created target group.

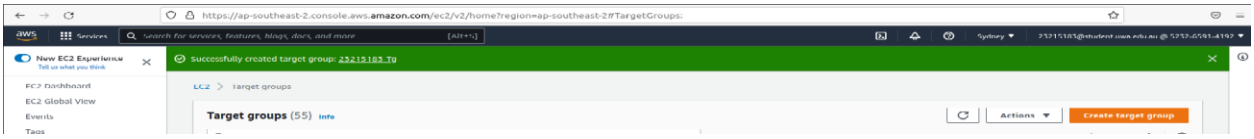


Fig 3: Target Group created

Add ssh, http and https inbound rules to the security group.

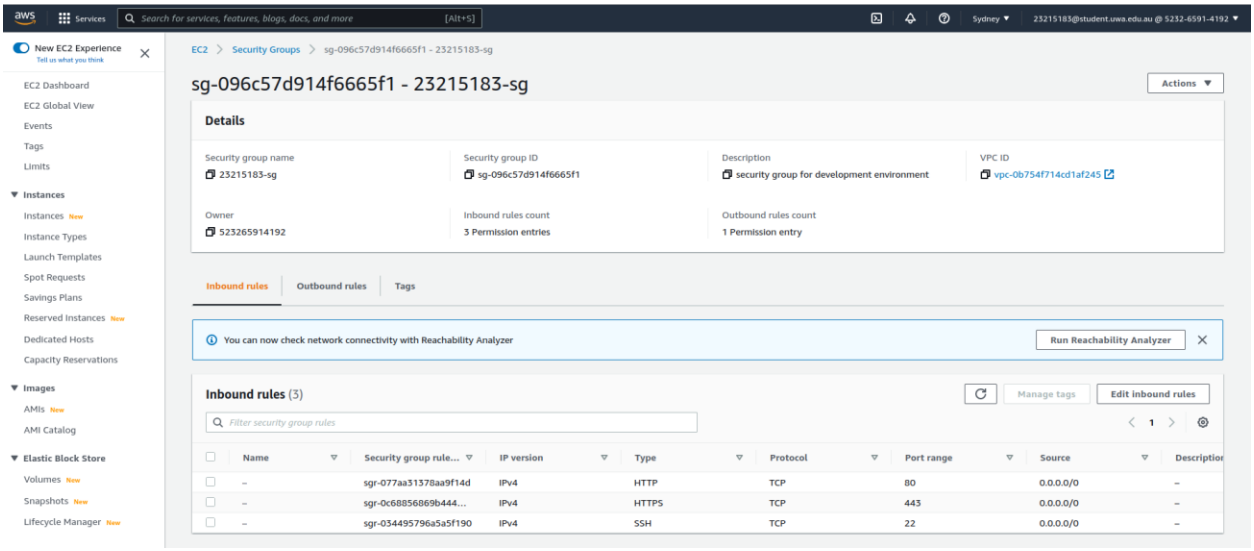


Fig 4: Add inbound rules to security group

Application Load balancer named 23215183-LoadB created.

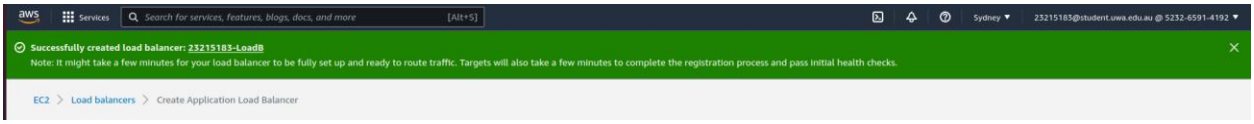


Fig 5: Creation of load balancer

Shows the details of the load balancer created previously.

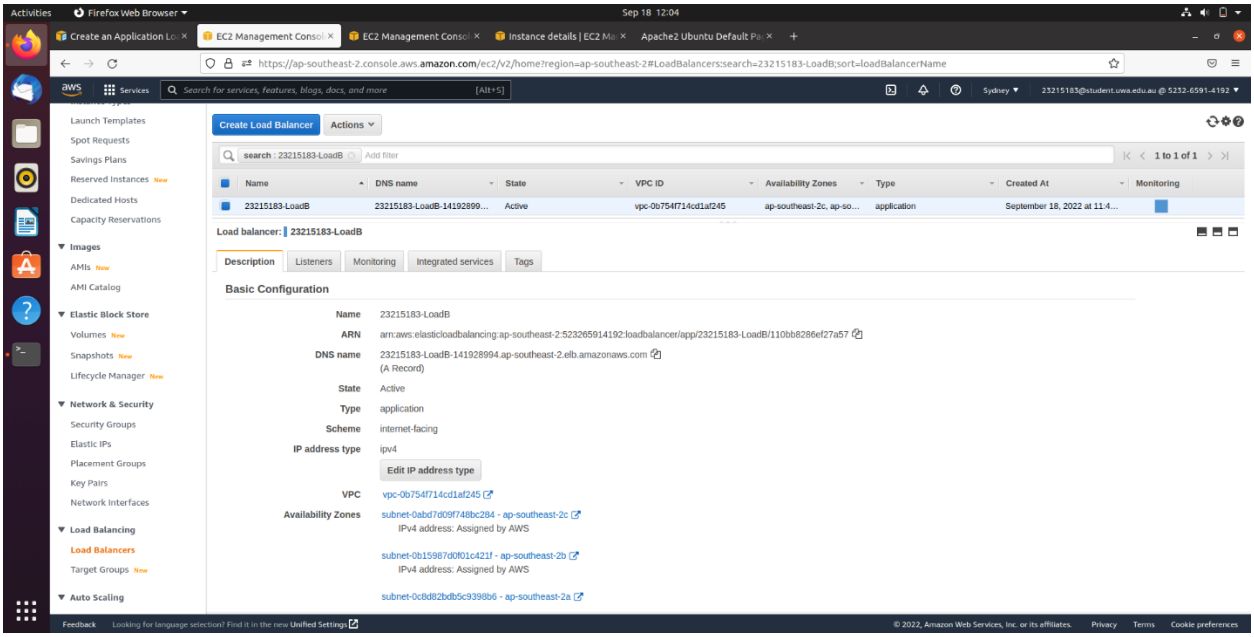


Fig 6: Details of load balancer

Run apache in the instance using IP address.

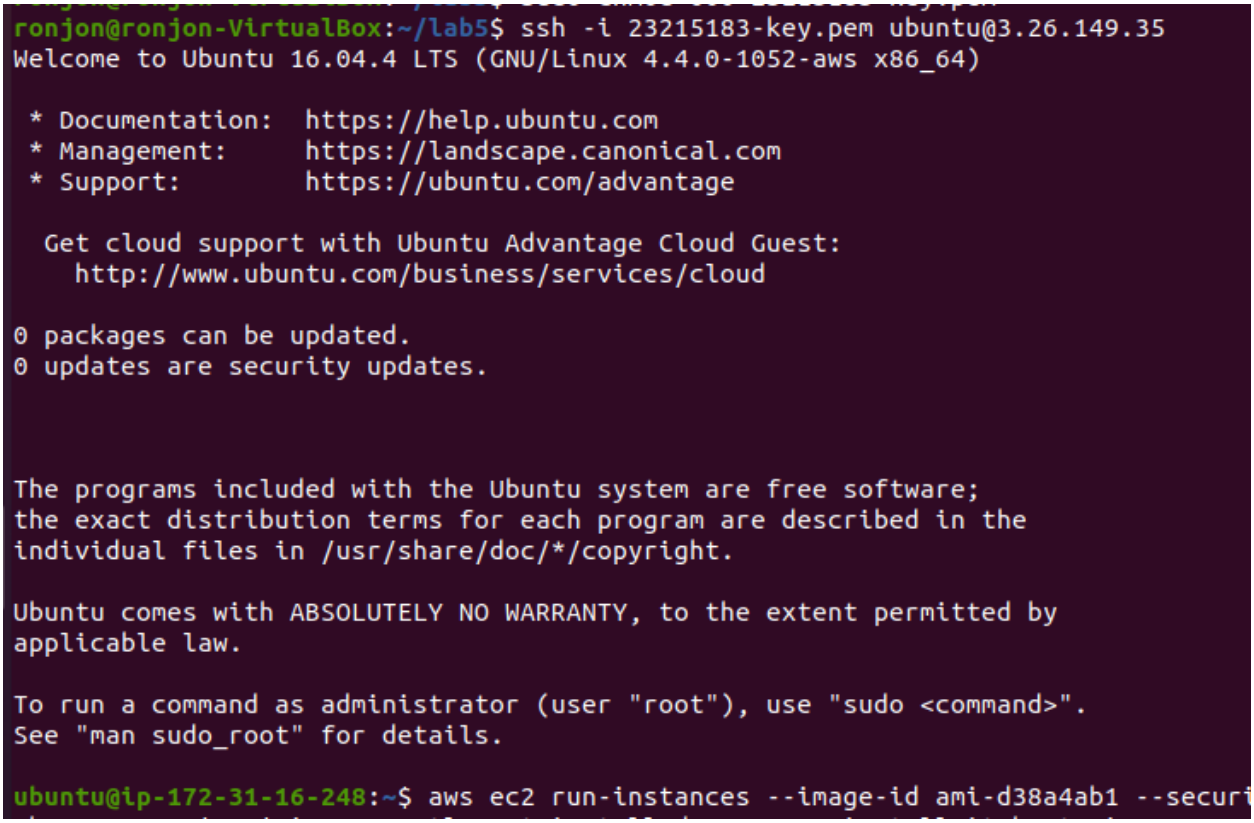


Fig 7: Apache start

Show the default page in the browser.

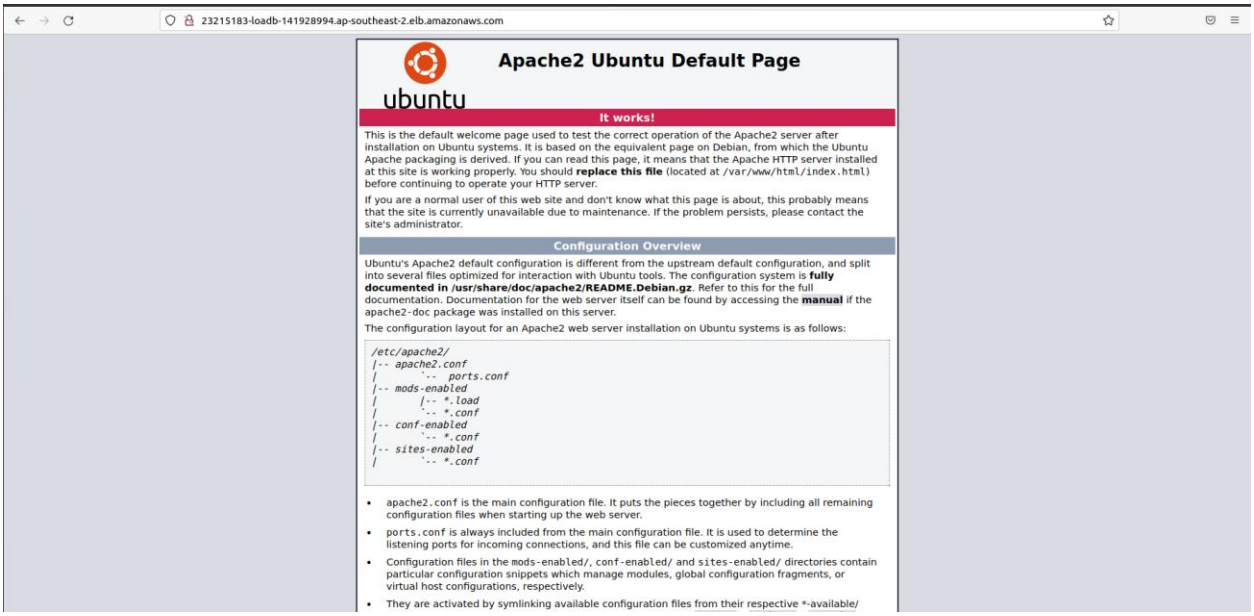


Fig 8: The default page in the browser

After finished the practice I deleted the load balancer I created previously named 23215183-LoadB. Here the search bar using the name of load balancer shows no result found means that the load balancer previously created is deleted.

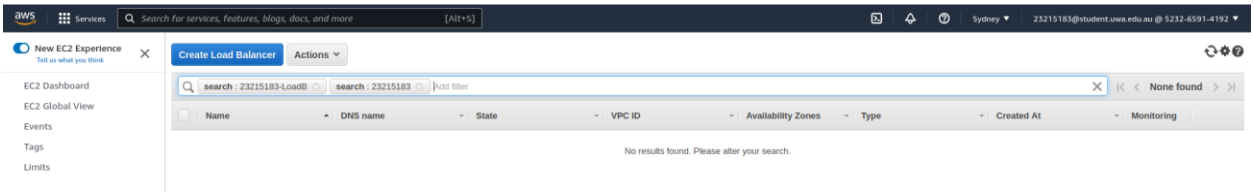


Fig 9: Deletion of the load balancer