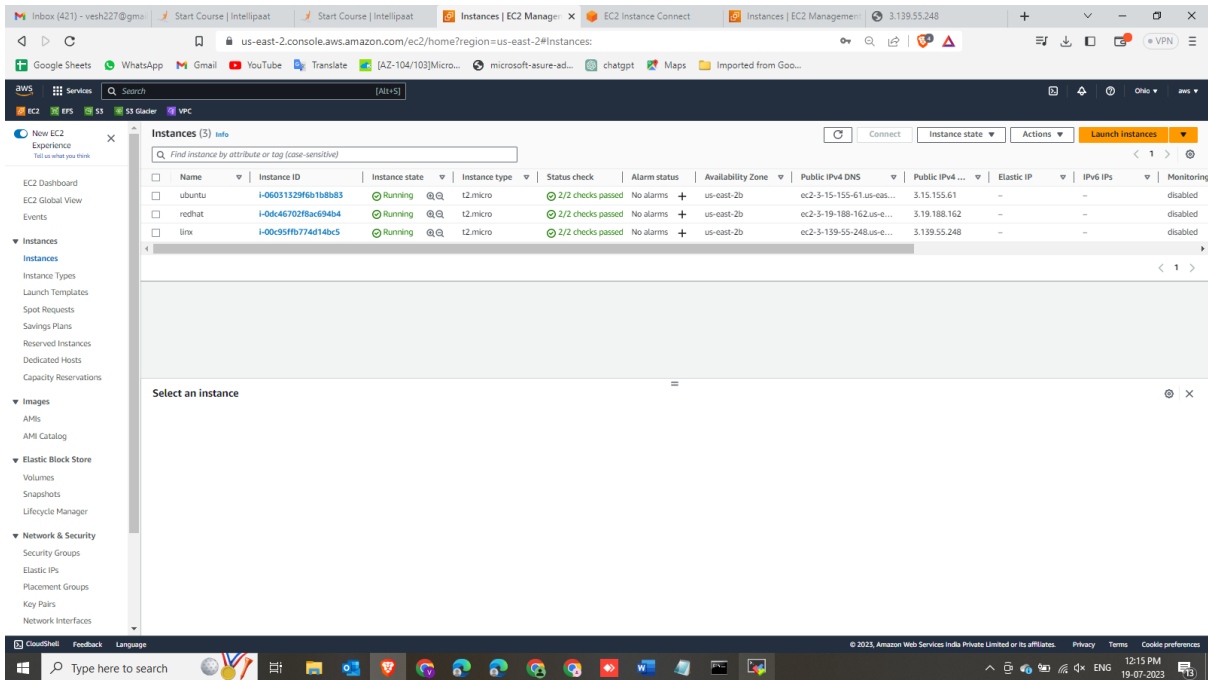
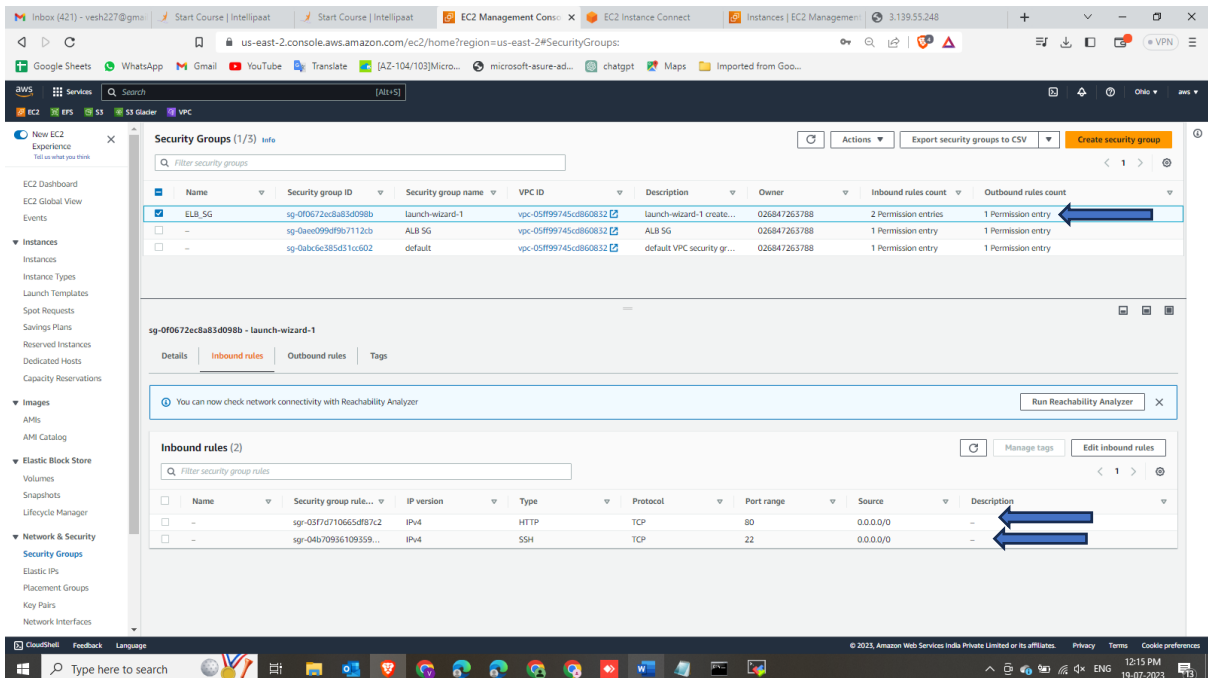


Module 4: ELB Assignment

1. Launched 3 different instances with existing SG. While launching instance installed apache server as well.

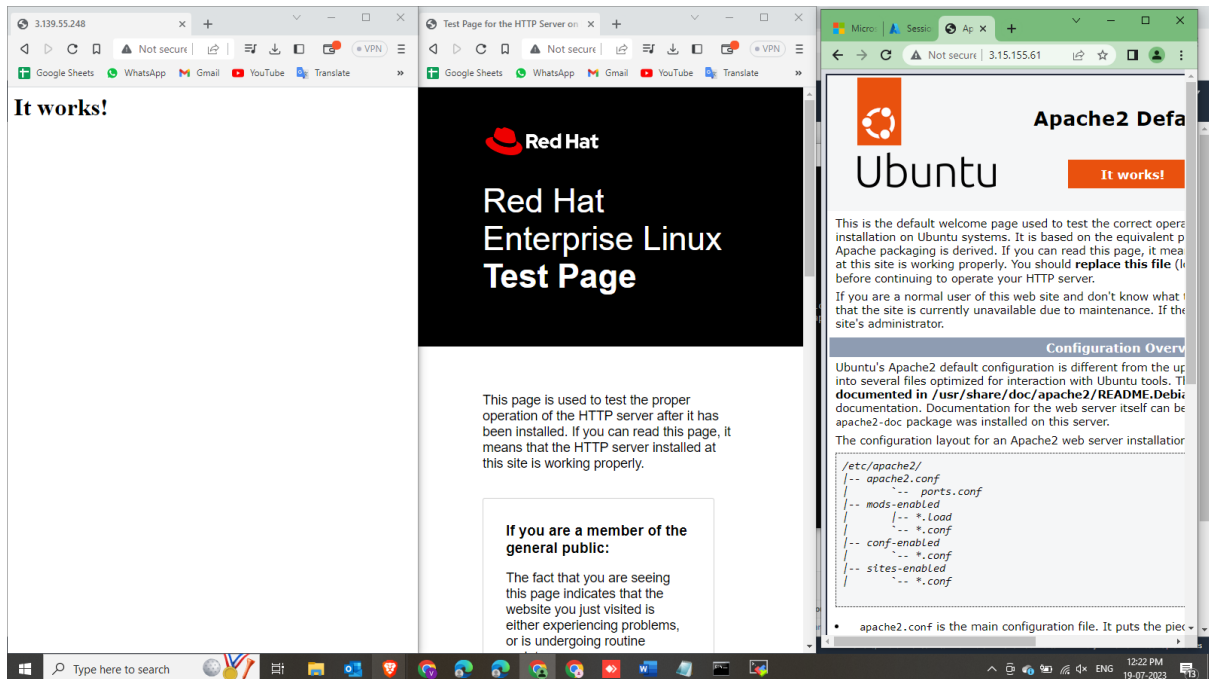


2. Security group attached with SSH & HTTP.

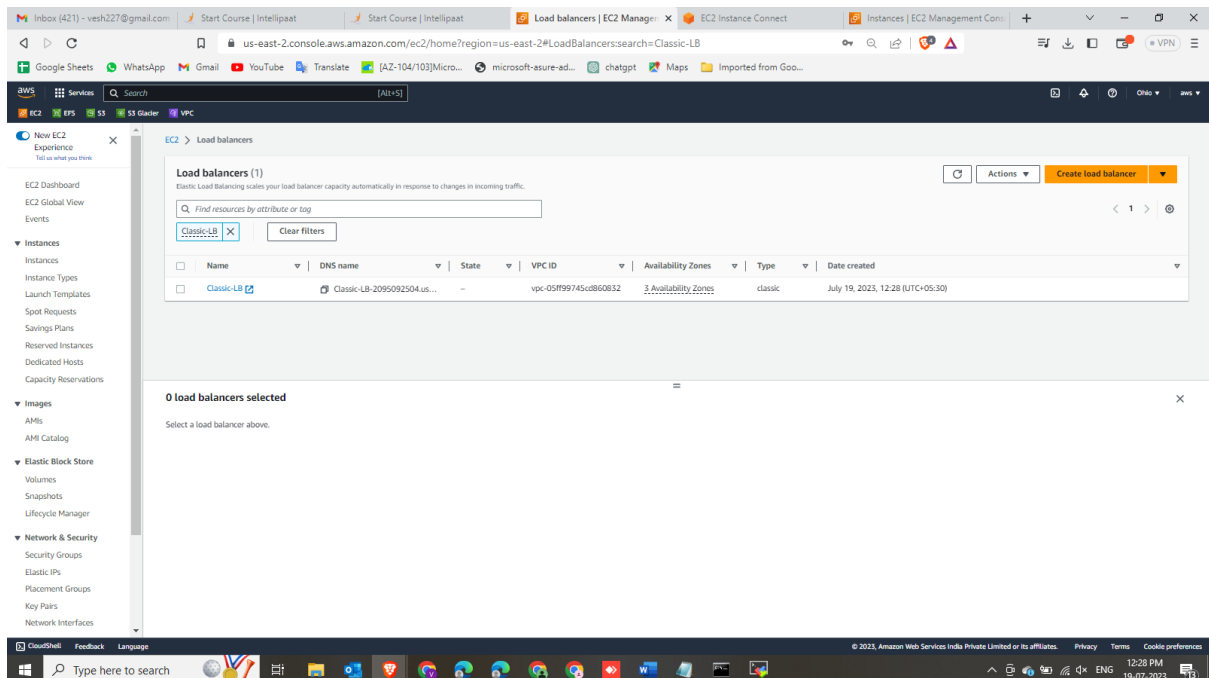


Module 4: ELB Assignment

3. All three web pages.

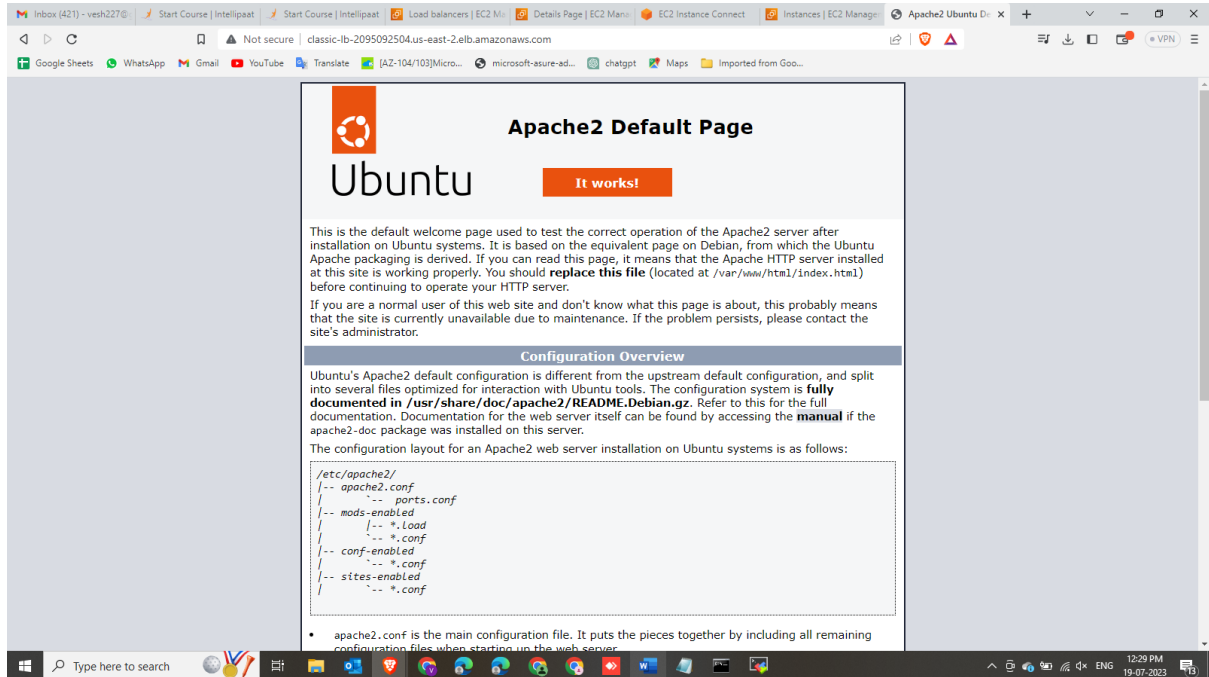


4. Launched classic LB with existing SG.

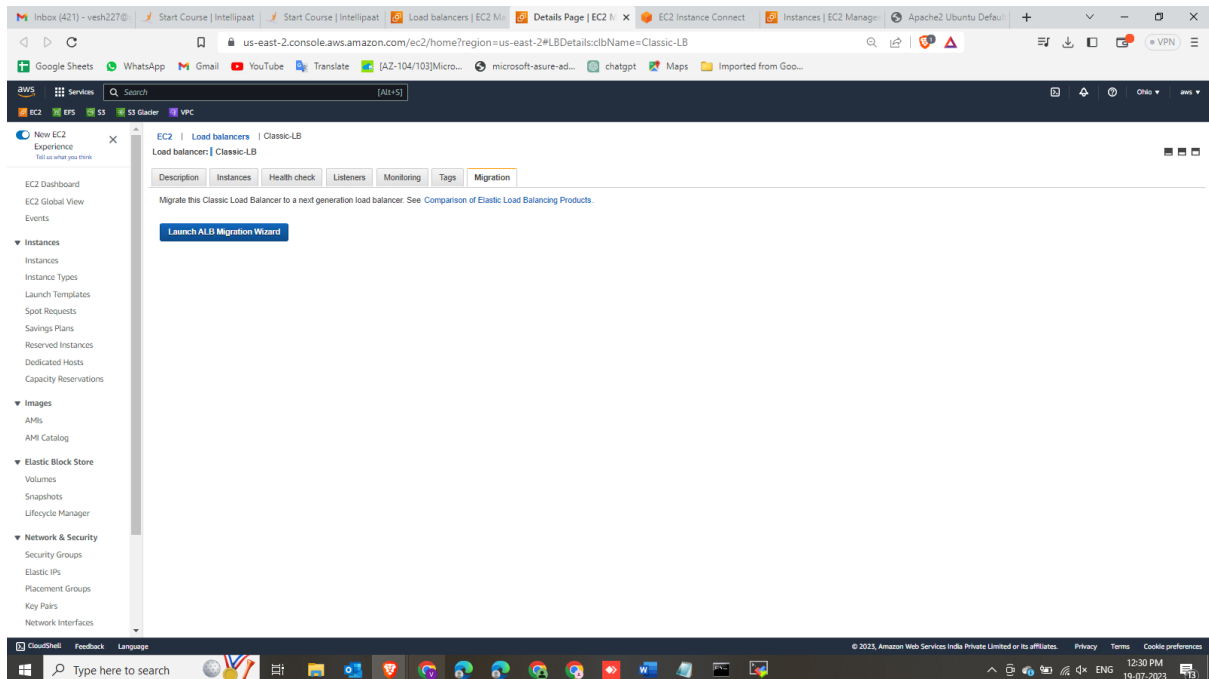


Module 4: ELB Assignment

5. CLB web page.

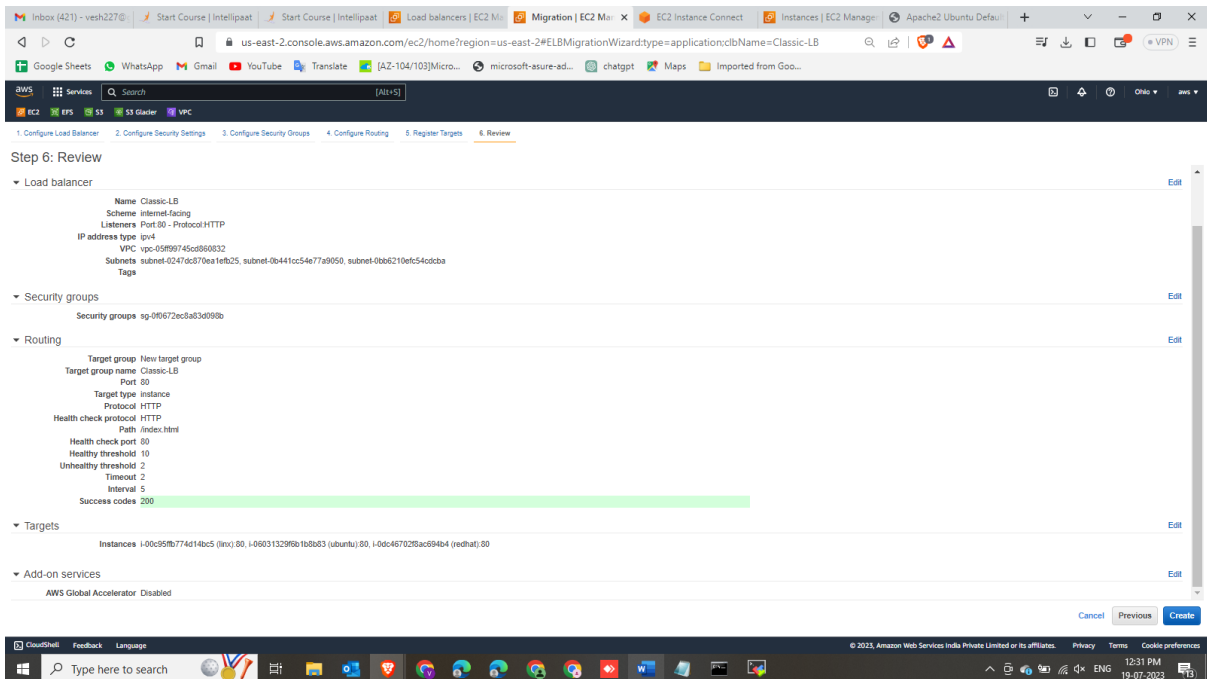


6. Open classic load balancer which we have created. Go to migration option and click launch ALB Migration Wizard.

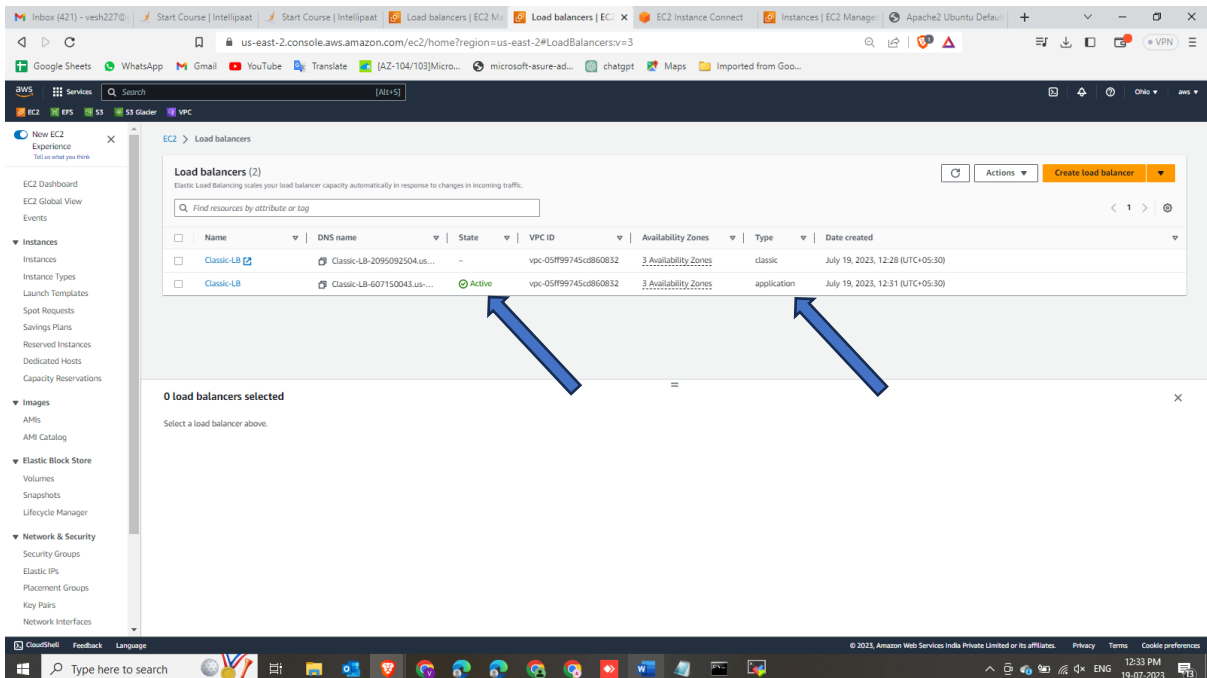


Module 4: ELB Assignment

7. Keep everything as it is. Goto review page and create it.



8. Migration has been done successfully. ALB its showing below. Status also active



Module 4: ELB Assignment

9. After ALB migration I have changed some server configuration in all servers. Health status it shows healthy.

The screenshot shows the AWS Management Console for a Classic Load Balancer. The 'Details' tab is selected, showing the load balancer's configuration. The 'Targets' tab is also visible, showing a list of registered targets. The health status of the targets is displayed as 'Healthy' with green checkmarks. Blue arrows point to the 'Healthy' status indicators in the 'Targets' table.

Instance ID	Name	Port	Zone	Health status	Health status details
i-0d1467028a694b4	redhat	80	us-east-2b	Healthy	
i-00c95fb774d14b45	linx	80	us-east-2b	Healthy	
i-06051329f6b1b8b83	ubuntu	80	us-east-2b	Healthy	

10. While I am reloading the ALB DNS page, I can able to get my all three webpages if I am reloading. Mentioned in below.

The screenshot shows a web browser displaying the Ubuntu Apache2 Default Page. The page content includes the Ubuntu logo, the text 'Apache2/ Default Page', and a welcome message. The page is rendered with a dark background and white text. The browser's address bar shows the URL 'http://10.0.0.100:80/'.

10. While I am reloading the ALB DNS page, I can able to get my all three webpages if I am reloading. Mentioned in below.

Module 4: ELB Assignment

