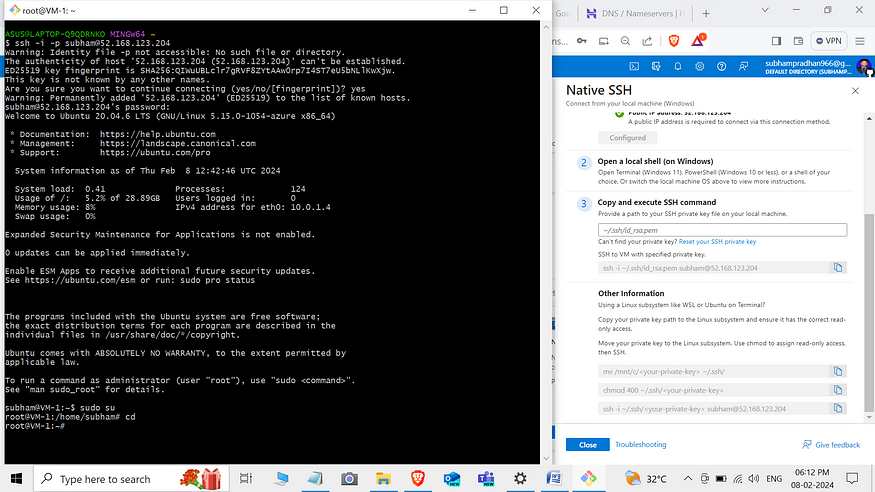
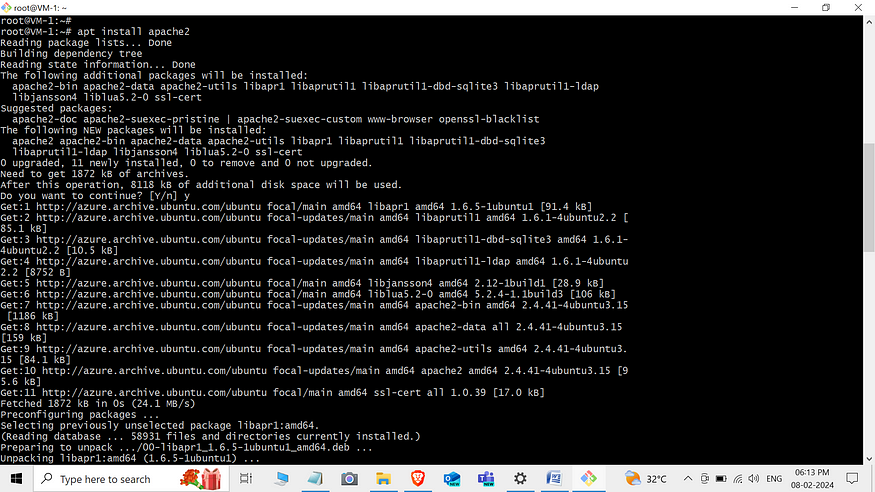
**Step 4: Connect Both the servers**

Connect VM-1:

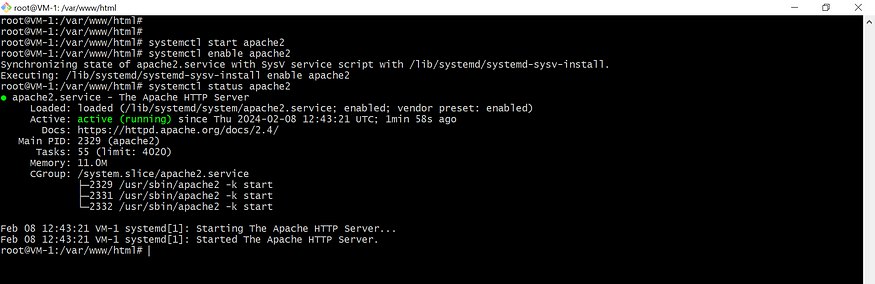


Install Apache2

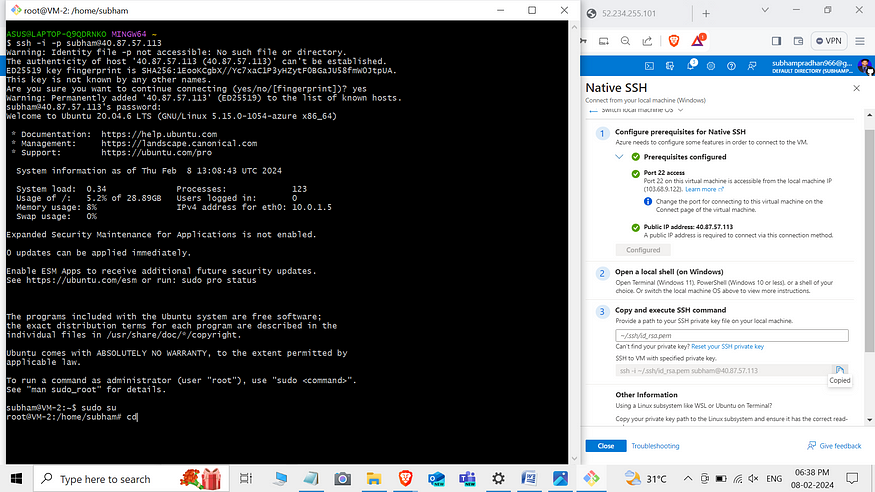


Add conents inside /var/www/html

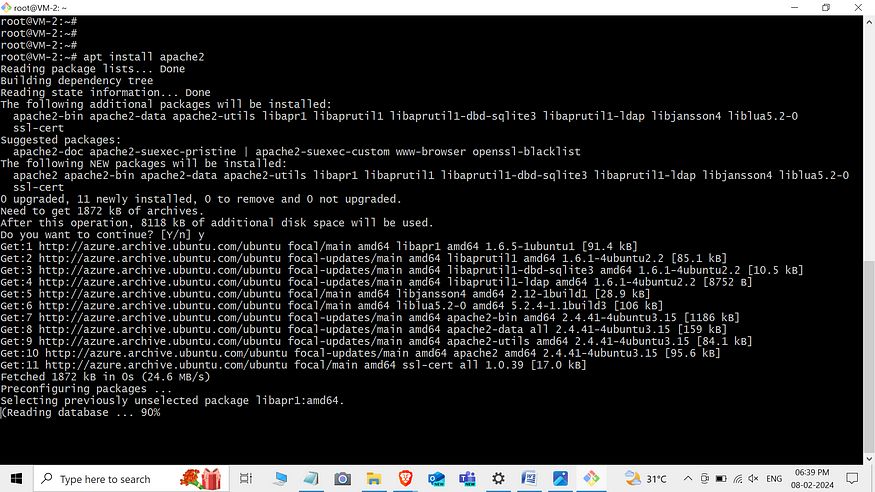




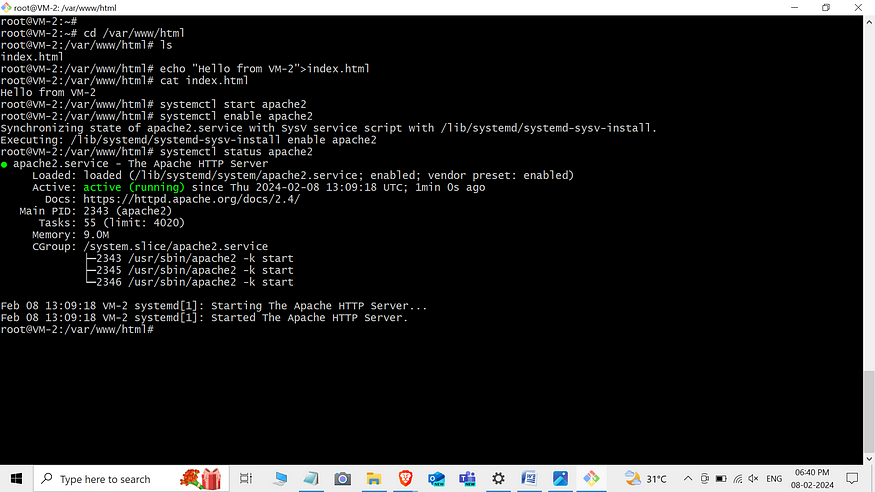
Connect VM-2



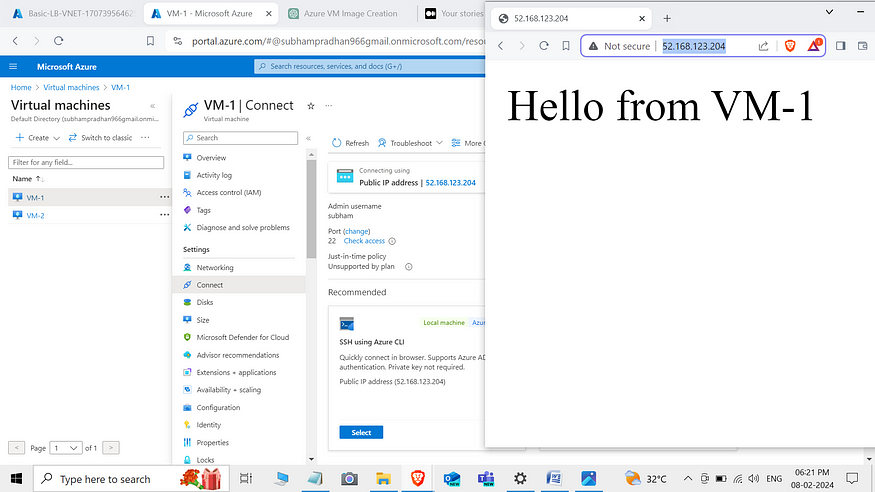
Install Apache2



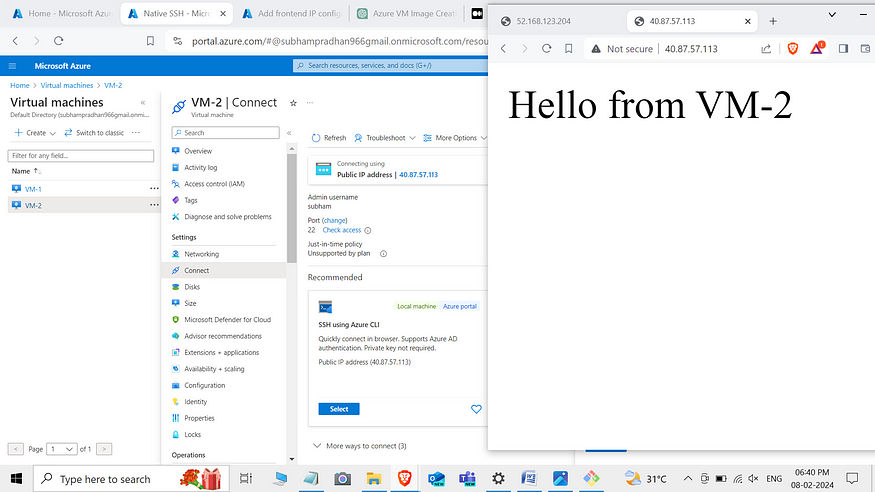
Add conents inside /var/www/html



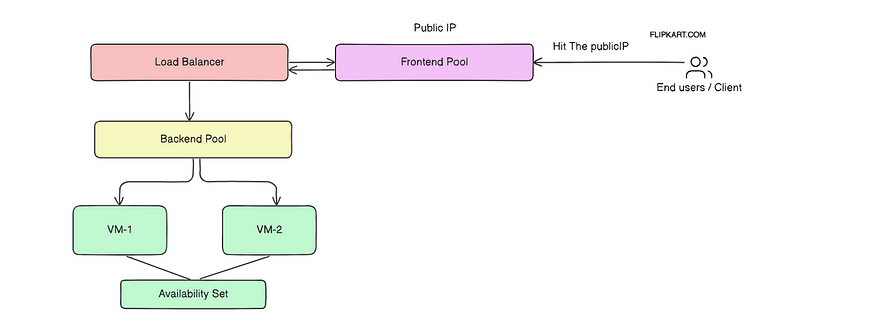
Now hit the public-IP of VM-1 , you will see the content

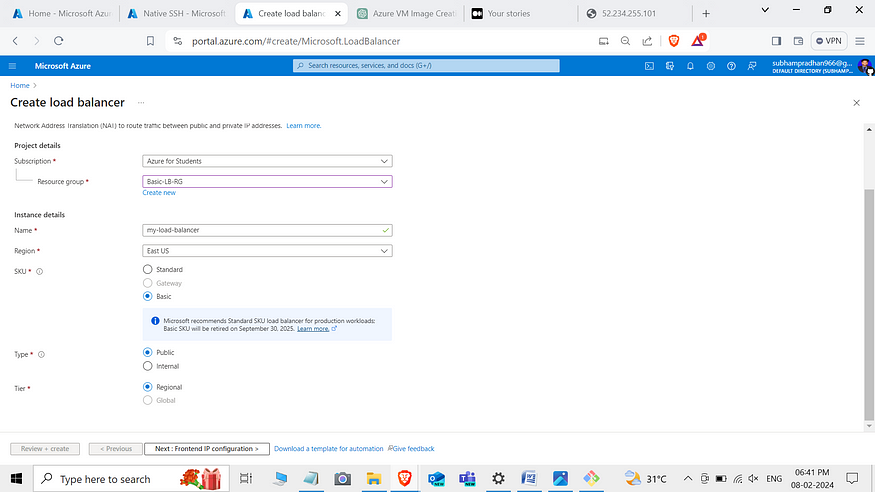


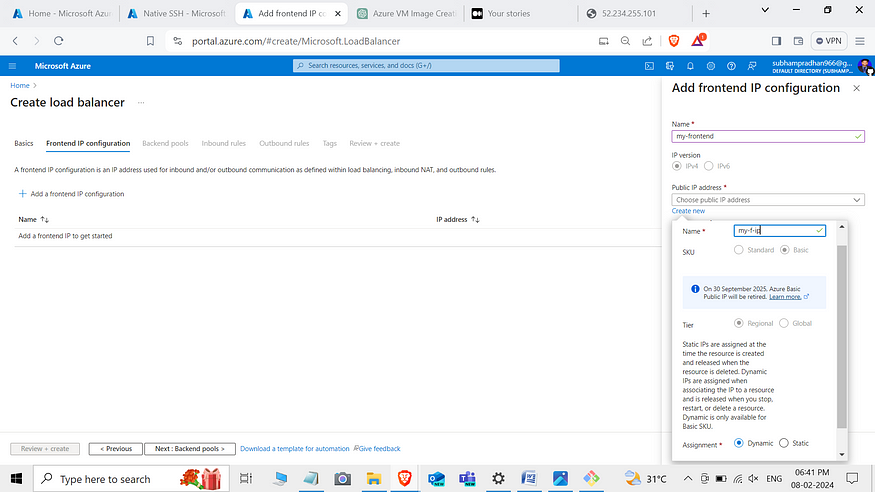
Now hit the public-IP of VM-2 , you will see the content

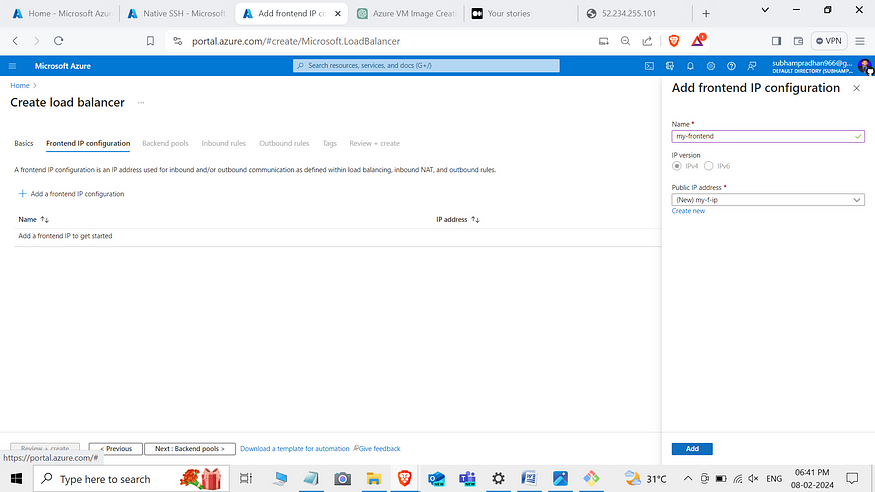


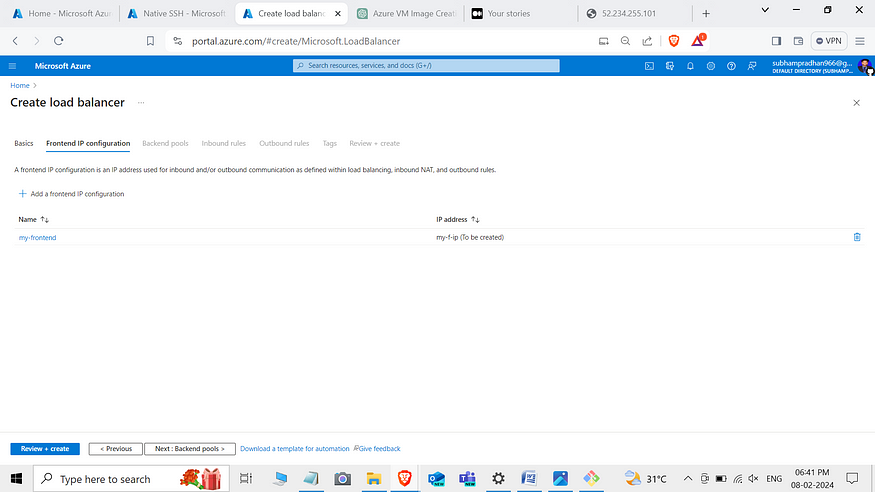
**Step 5: Create Basic Load Balancer**

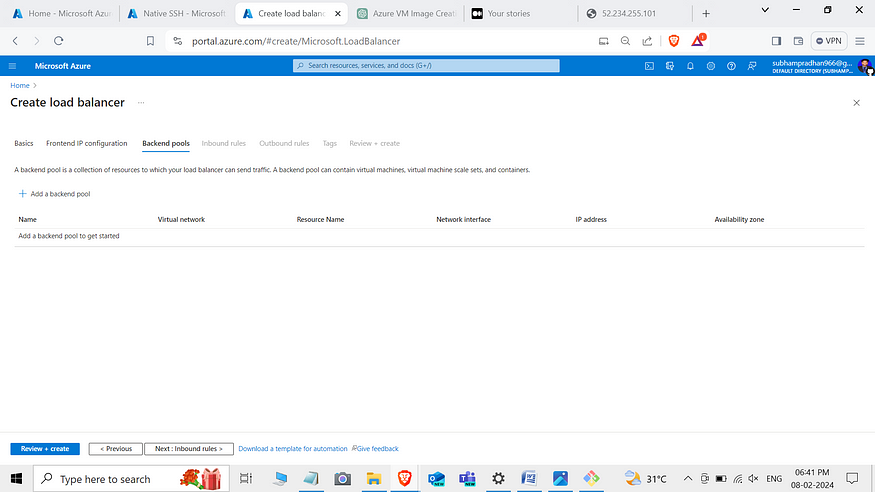


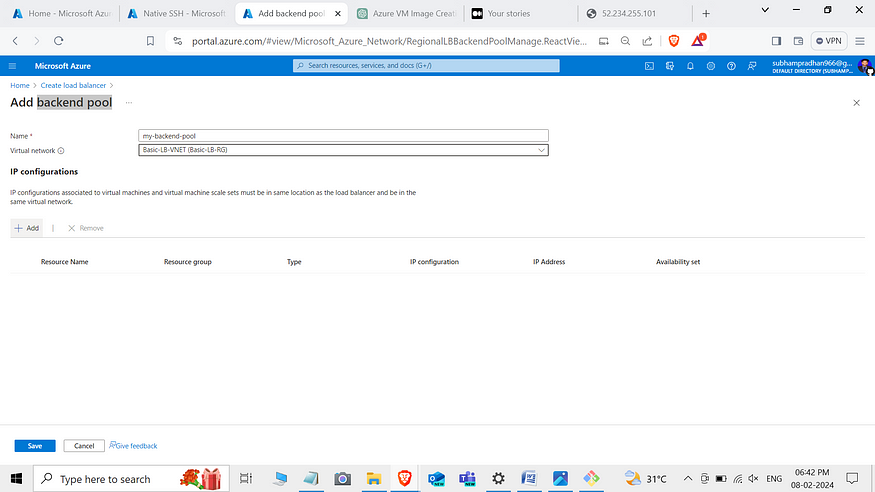




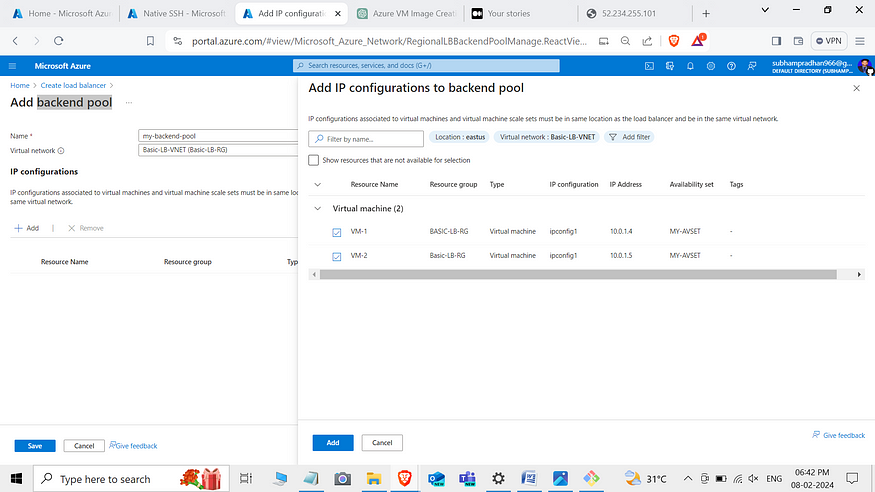


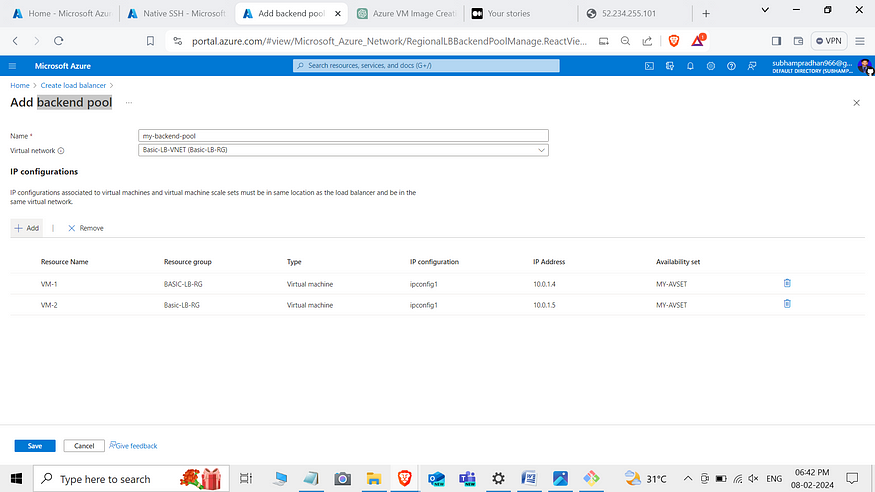


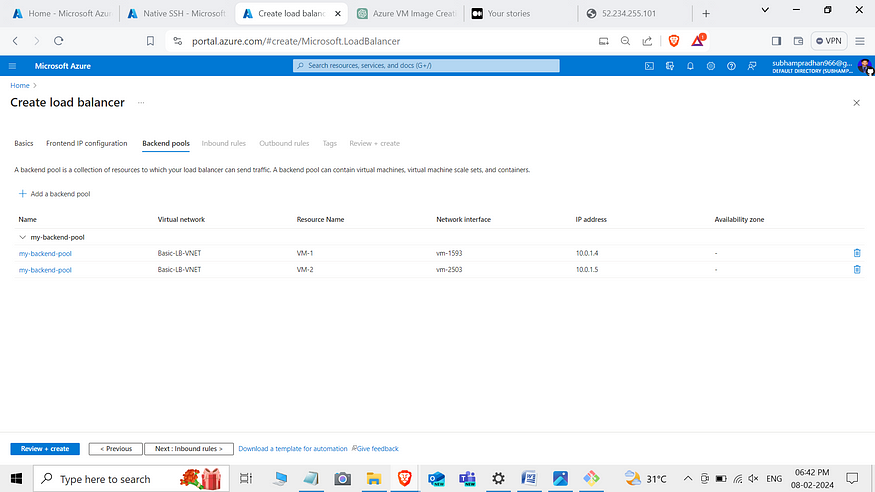


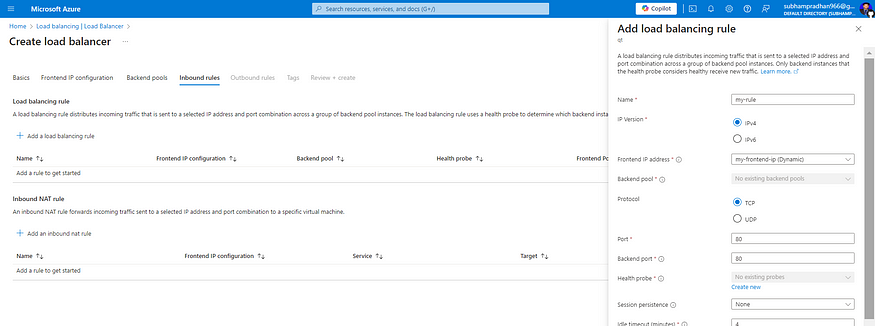


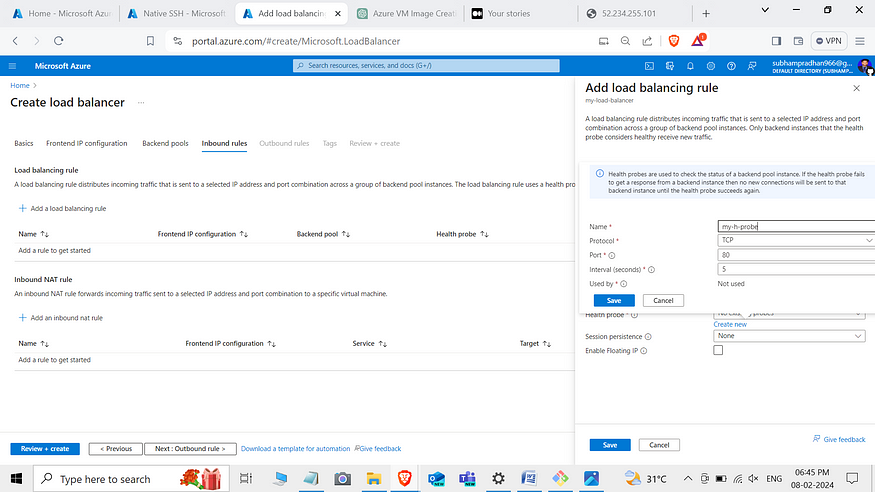
Add Both VM-1 and VM-2 in Backend pool

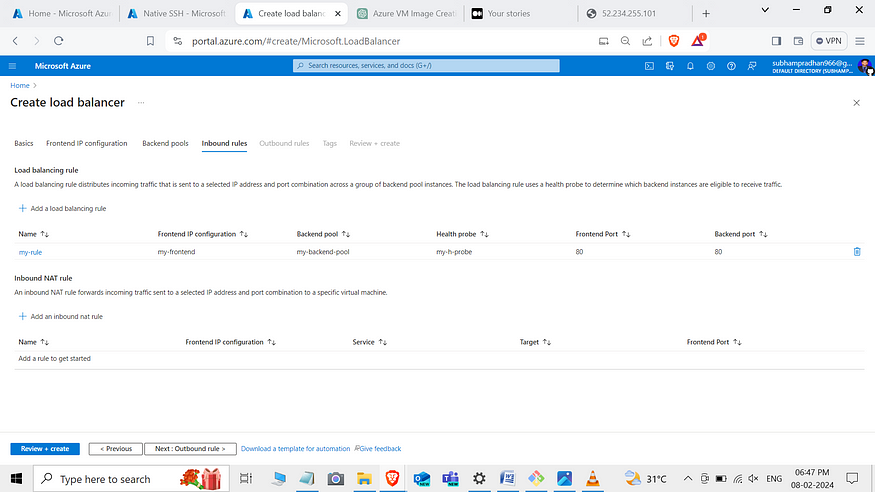






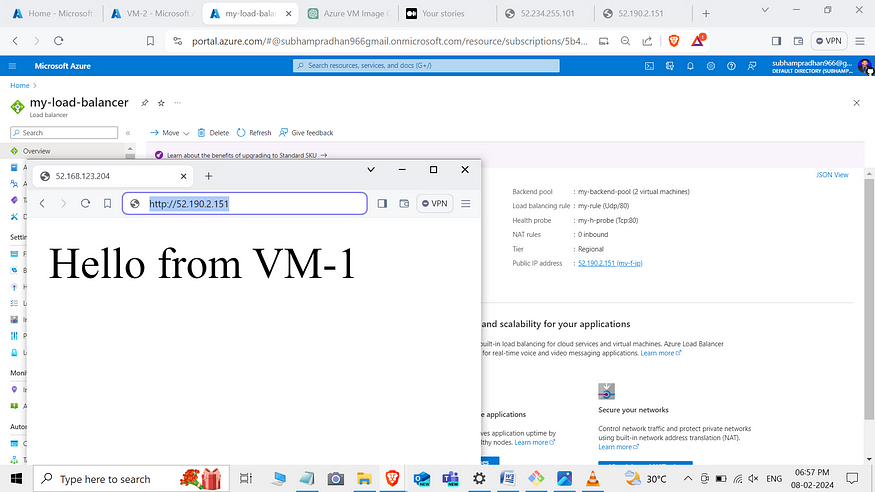






**Step 6: Verify the Load Balancer**

Hit the ip addres of Load Balancer, You can see the content of VM-1 and VM-2 due To Round Robin Load Balancing :



Load balancing is a fundamental component of modern cloud architectures, enabling organizations to achieve high availability, scalability, and performance for their applications hosted in Azure.