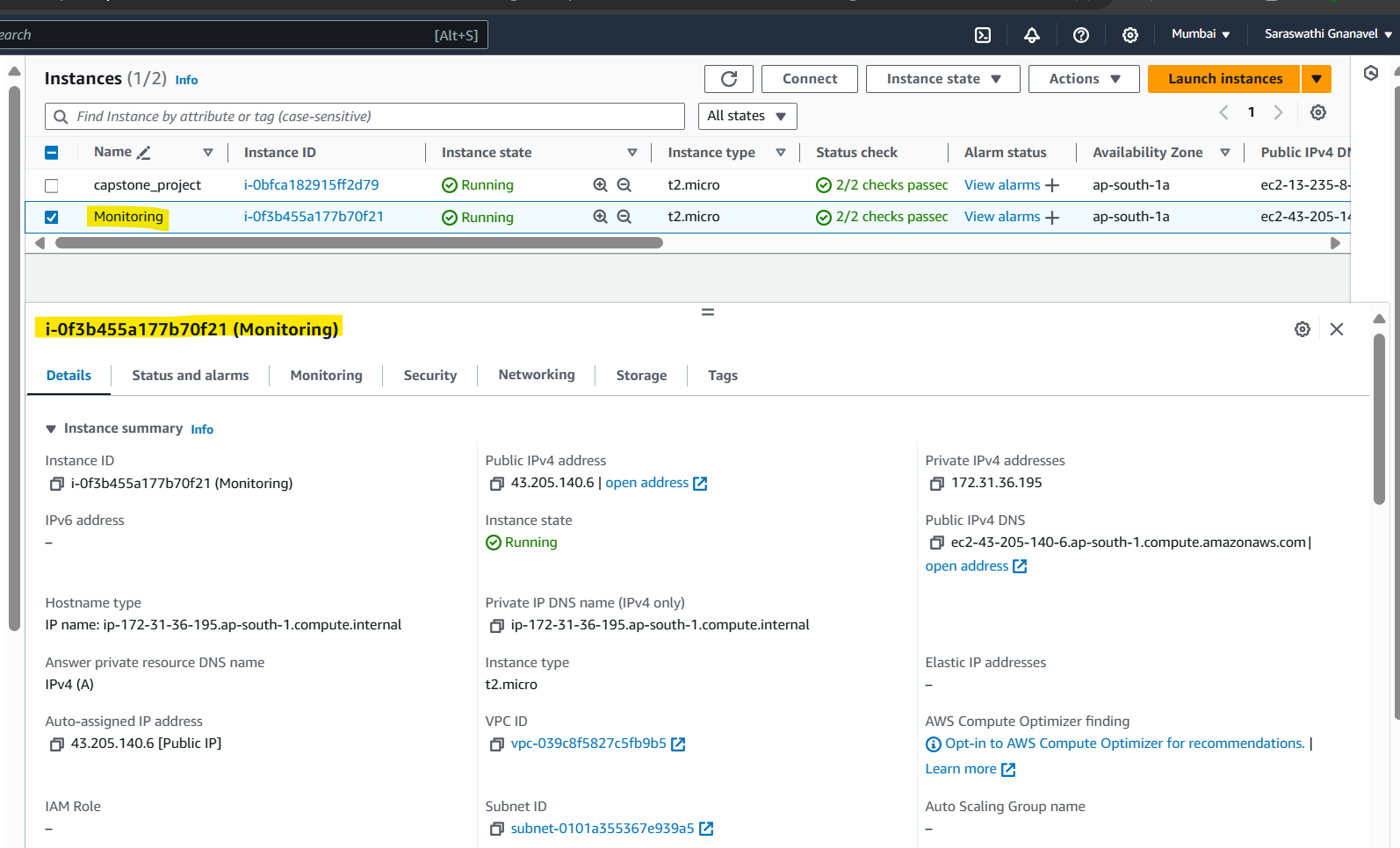
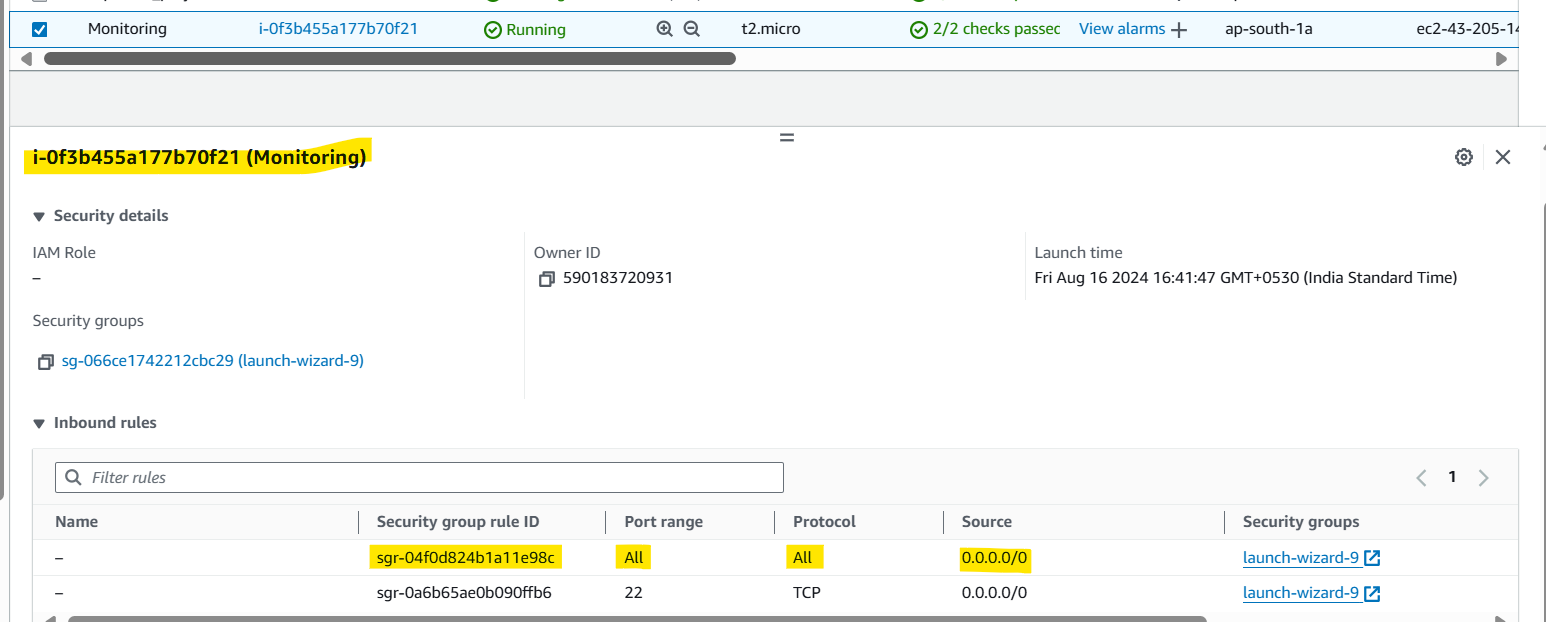
Install Prometheus and Grafana on a Linux EC2 machine, connect Prometheus to Grafana, and create a dashboard to view metrics.

**Solution:-**

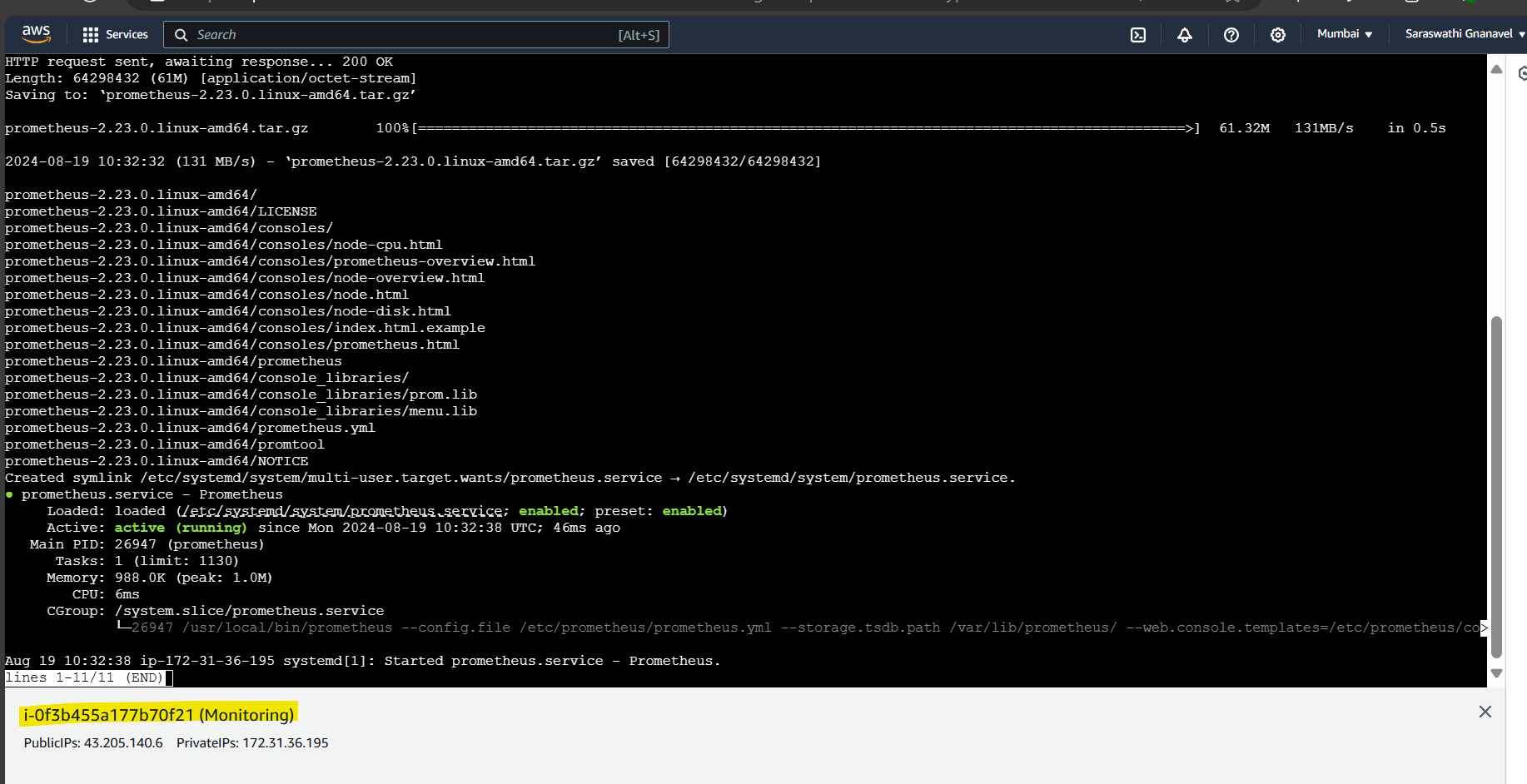
Created an EC2 Instance(named as Monitoring)



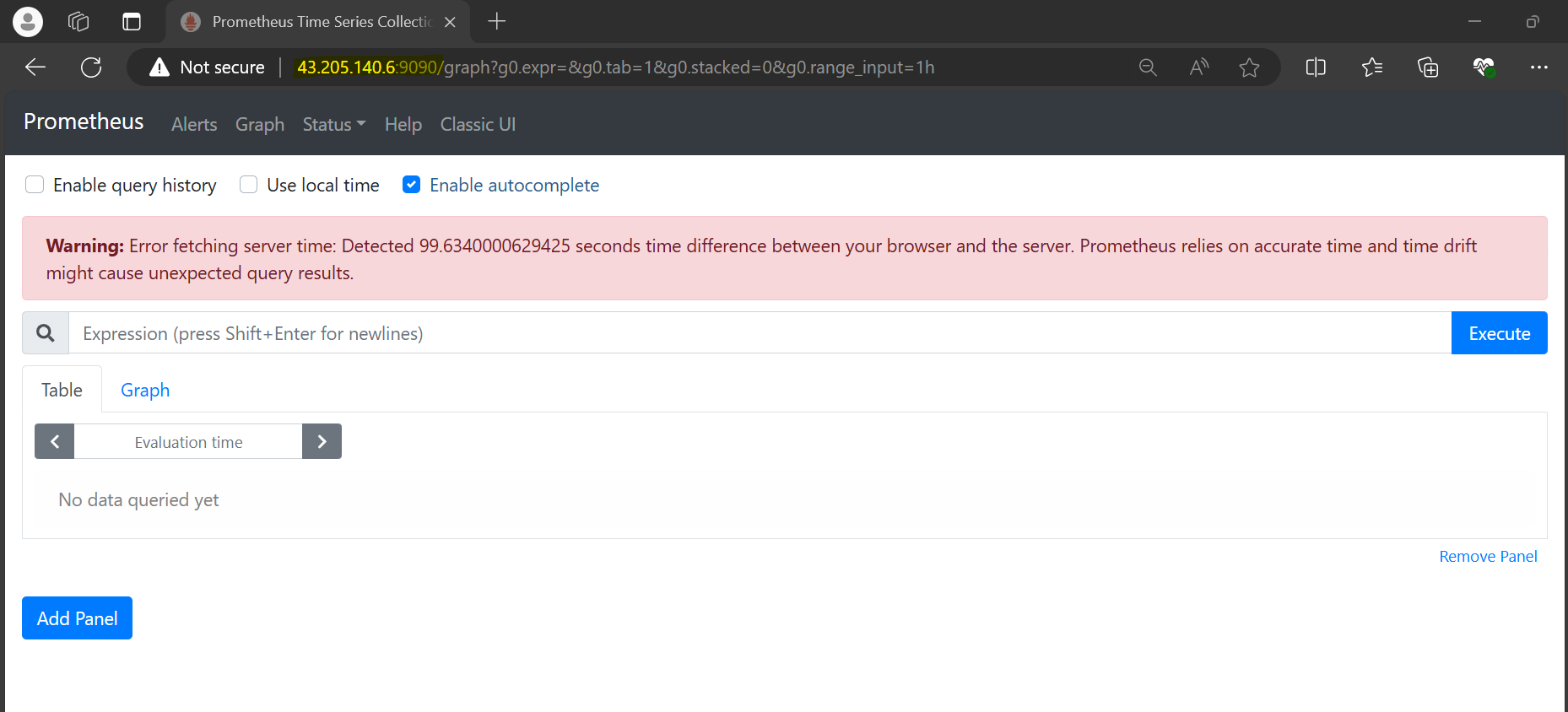
Updated inbound rules of Security group to allow all IPv4 addresses

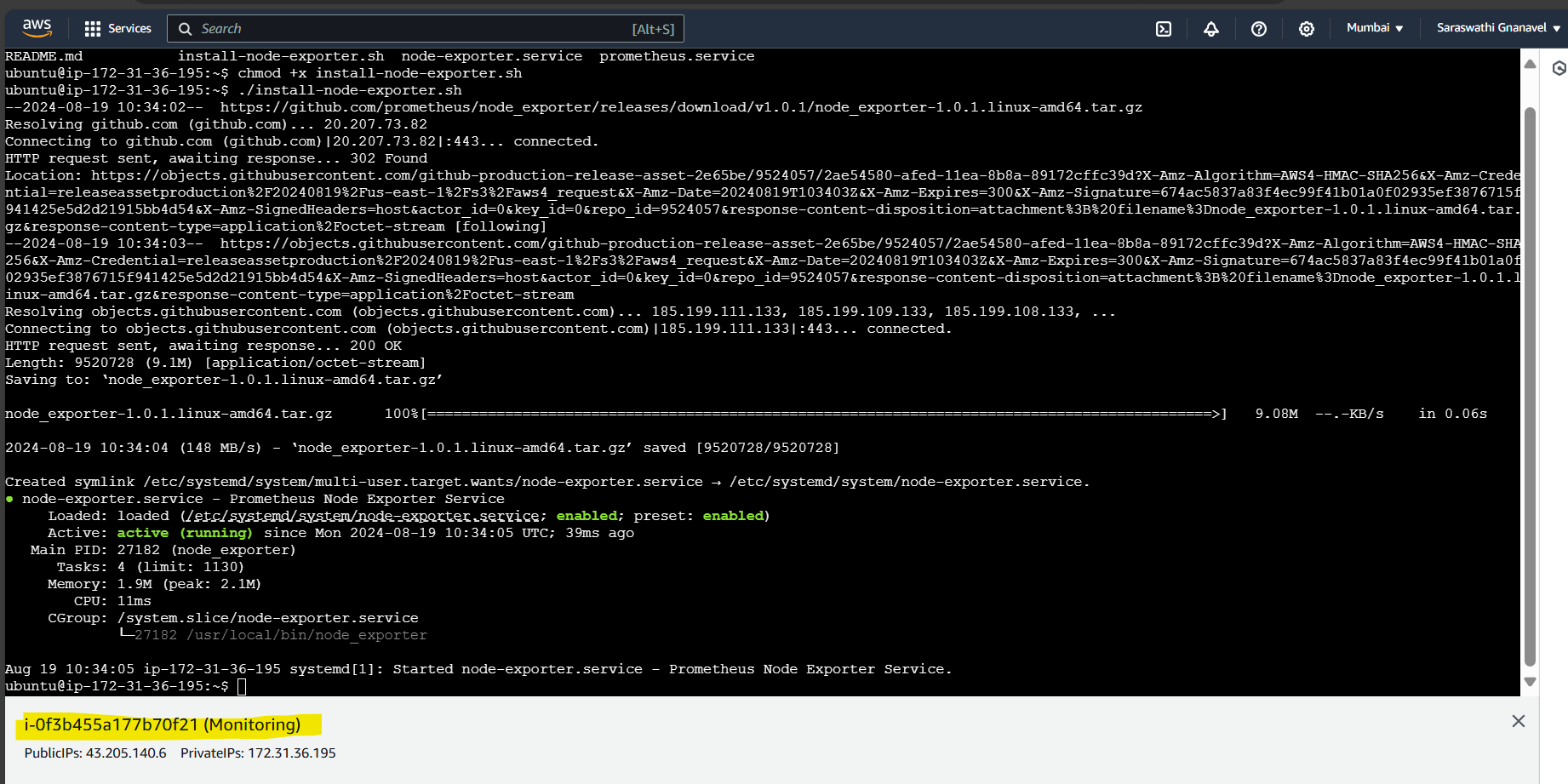


Installing Prometheus on that instance

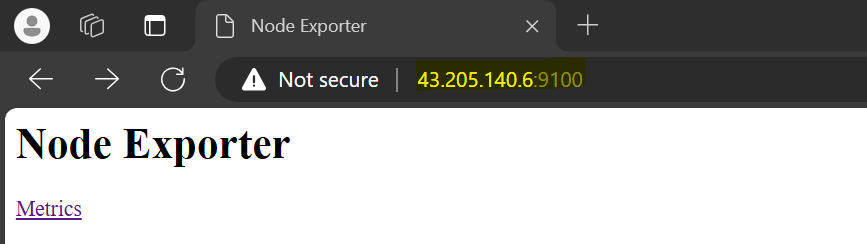


Prometheus is running

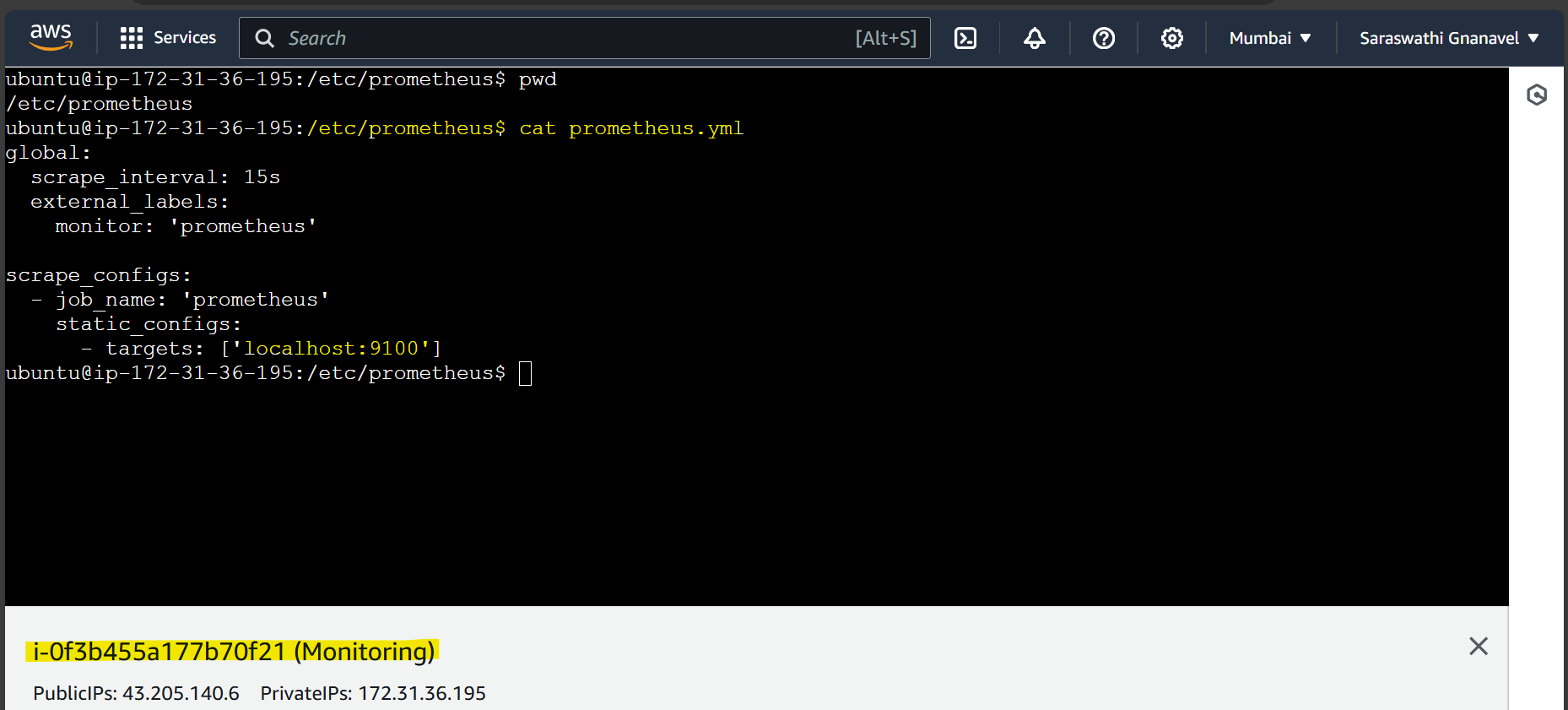
Installing node-exporter in the same instance

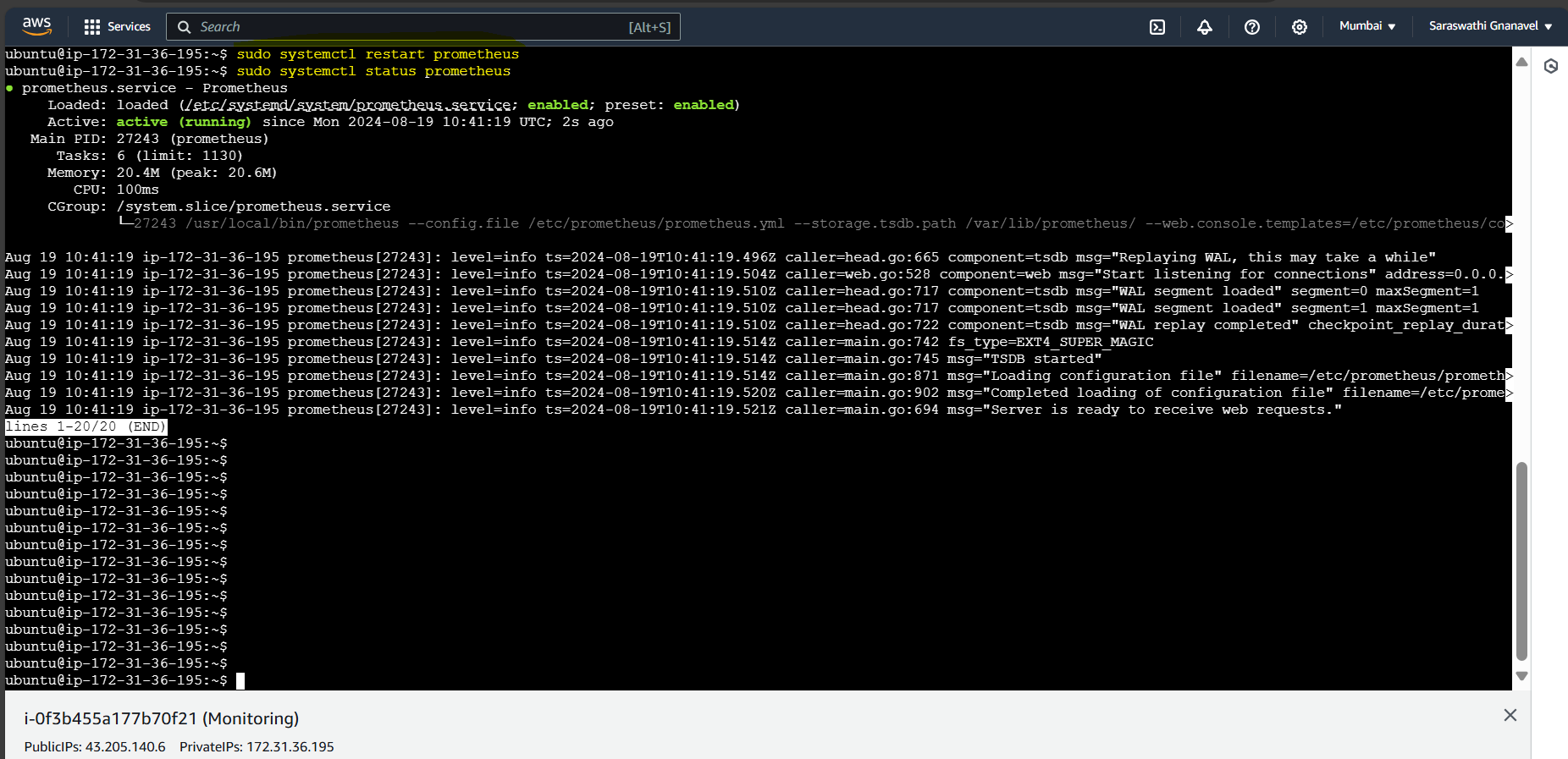


it is in running state

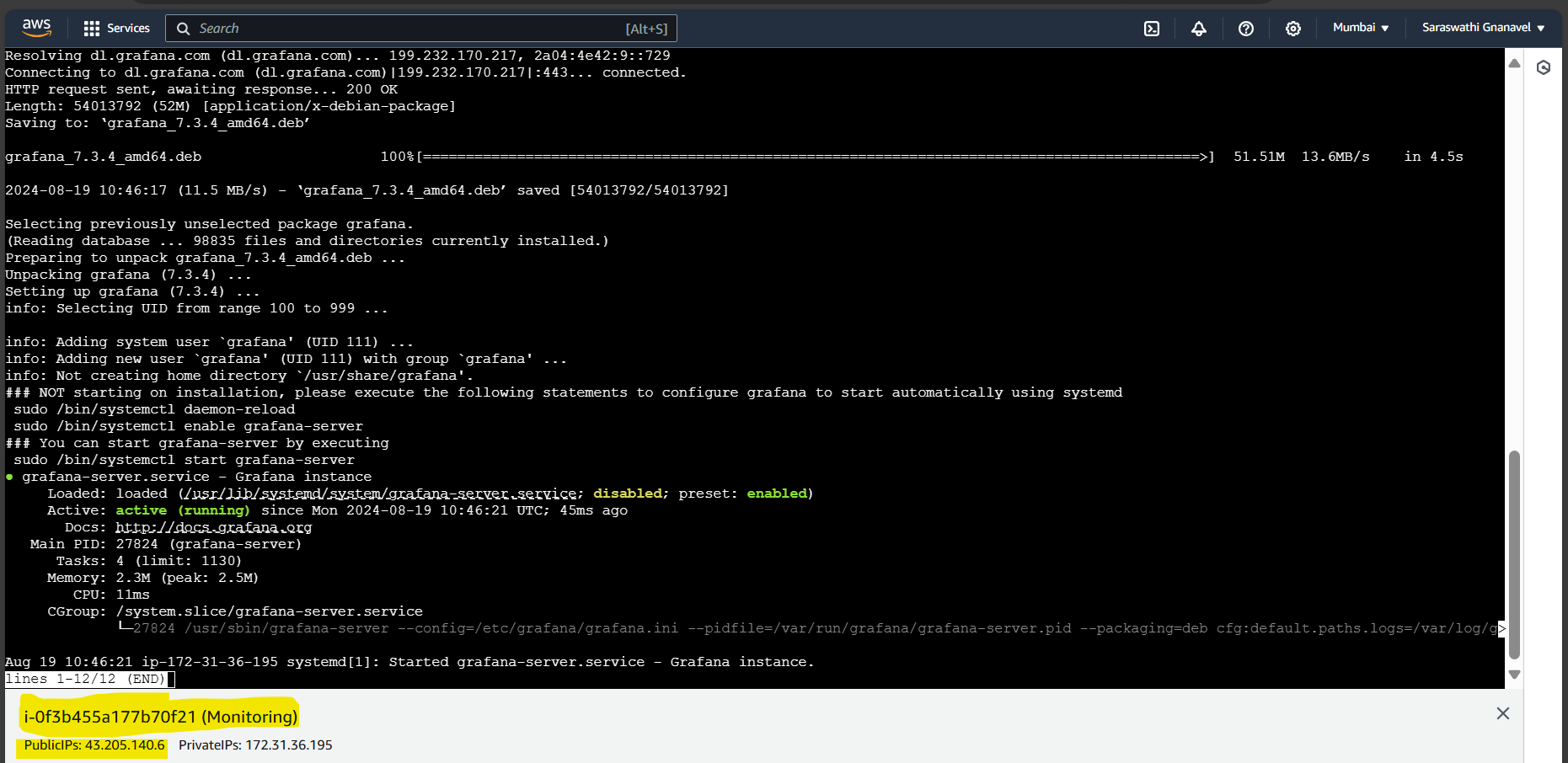


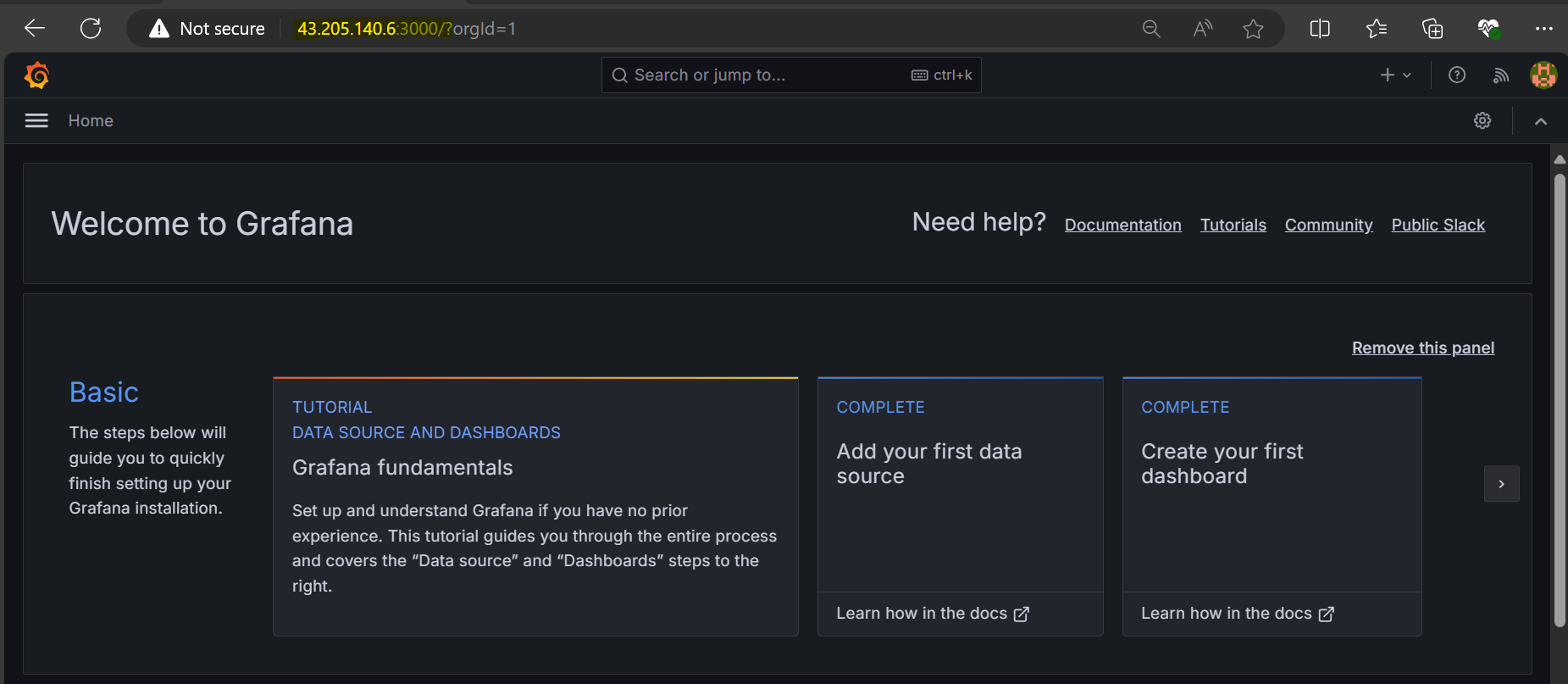
Configured Prometheus and node-exporter via prometheus.yml file



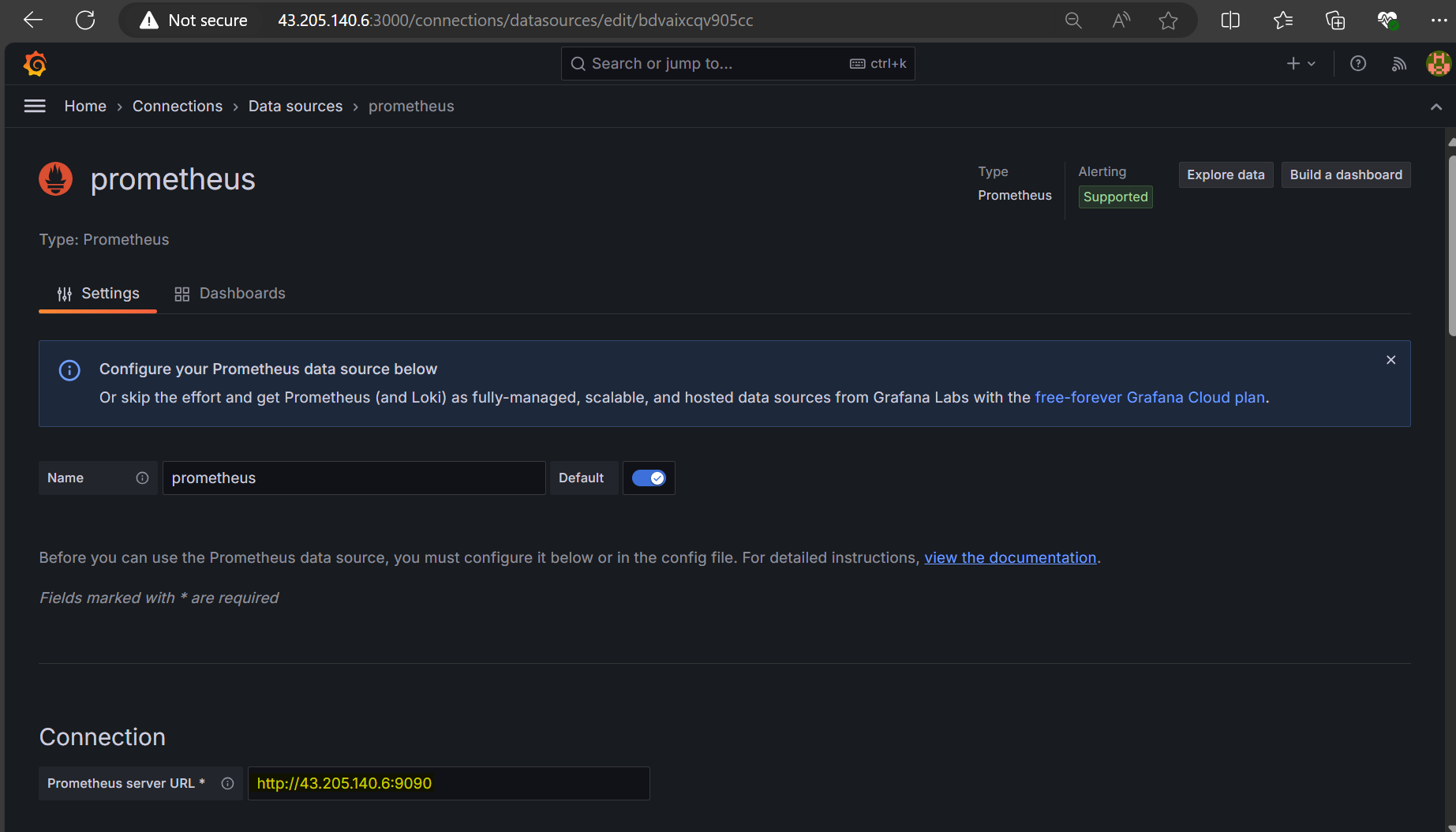


Installed Grafana in same instance



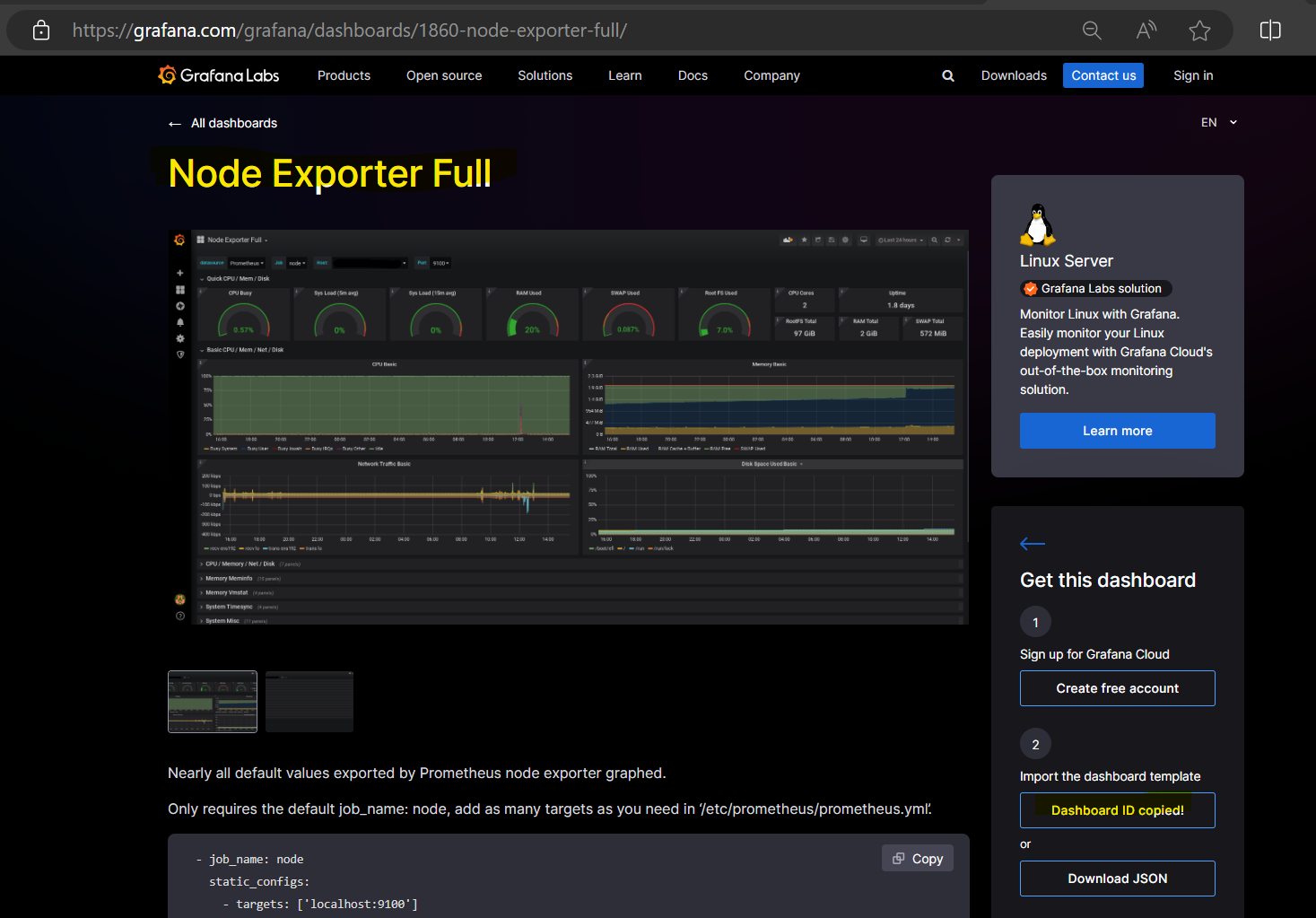


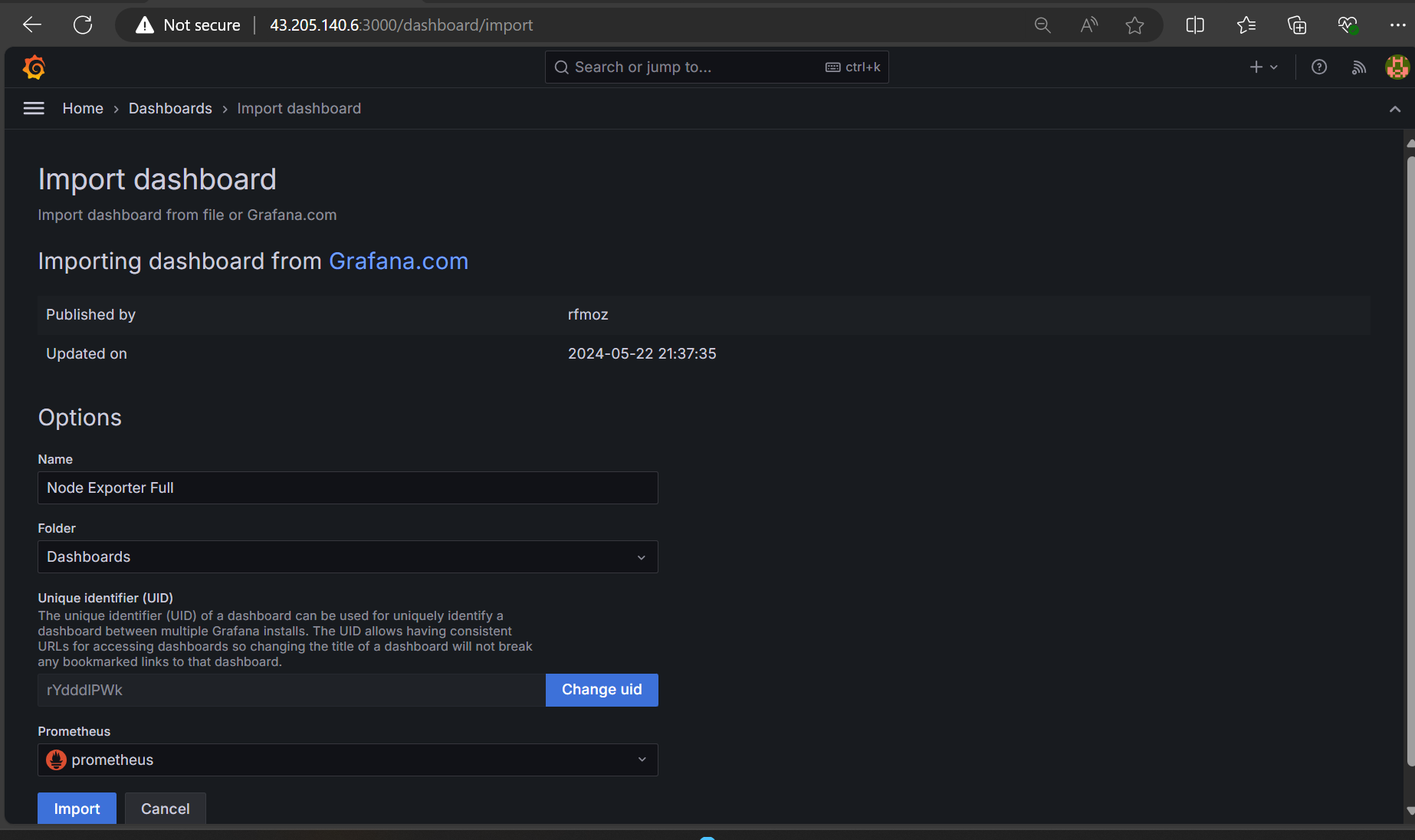
Added the Data source as Prometheus



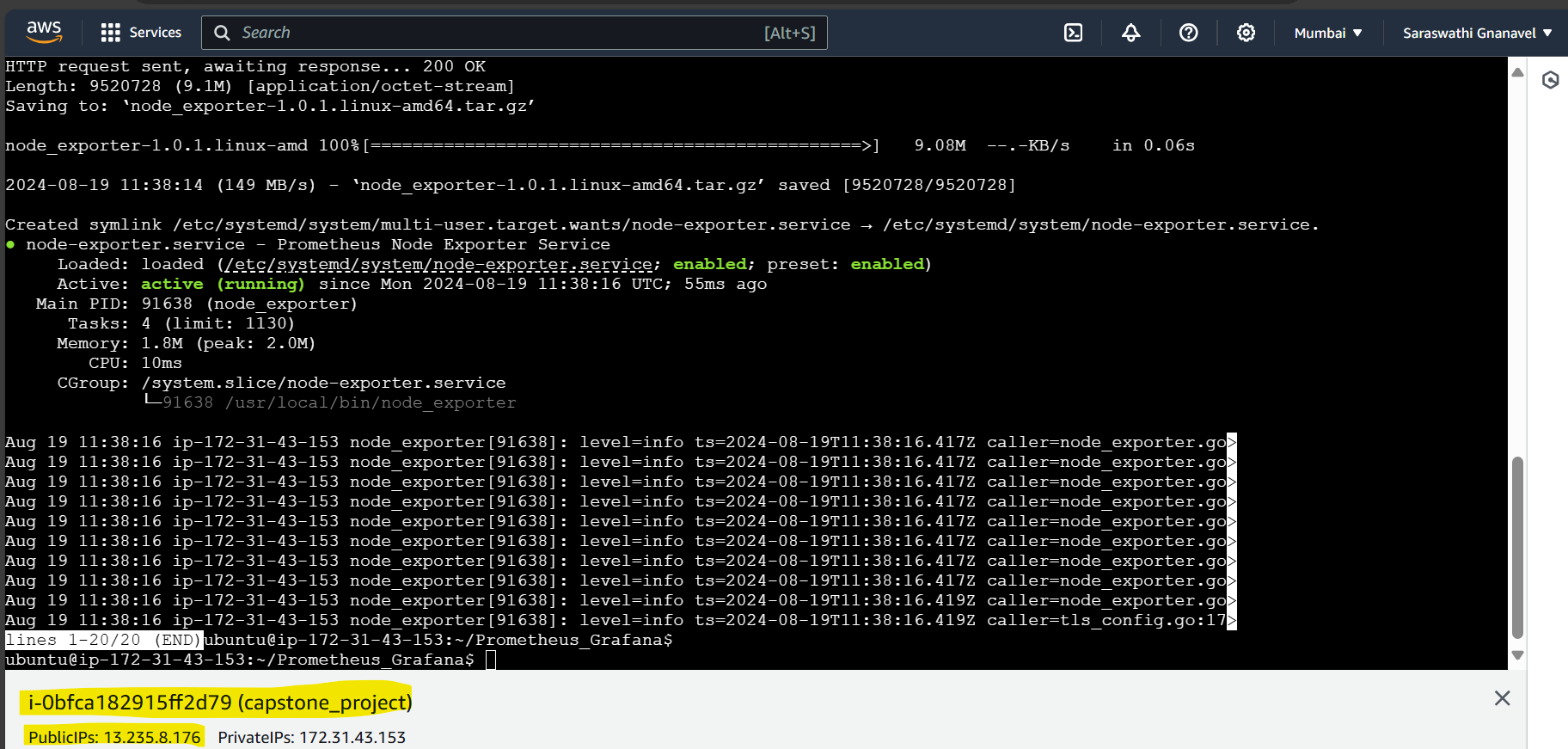
Imported Grafana dashboard from Grafana labs

Referred the following url :- <https://grafana.com/grafana/dashboards/1860-node-exporter-full/>





Installed node-exporter in capstone\_project(PublicIPs: 13.235.8.176)



Dashboard set up is completed and below you can able of Monitoring instance the metrics

