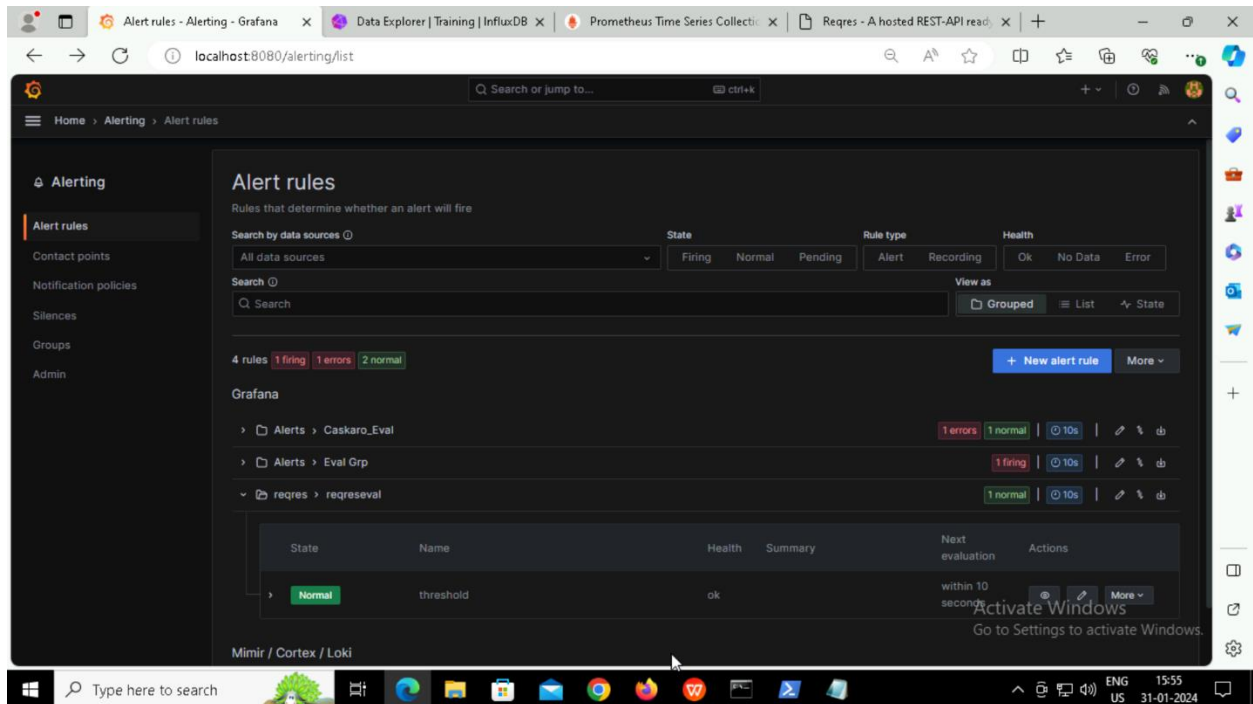
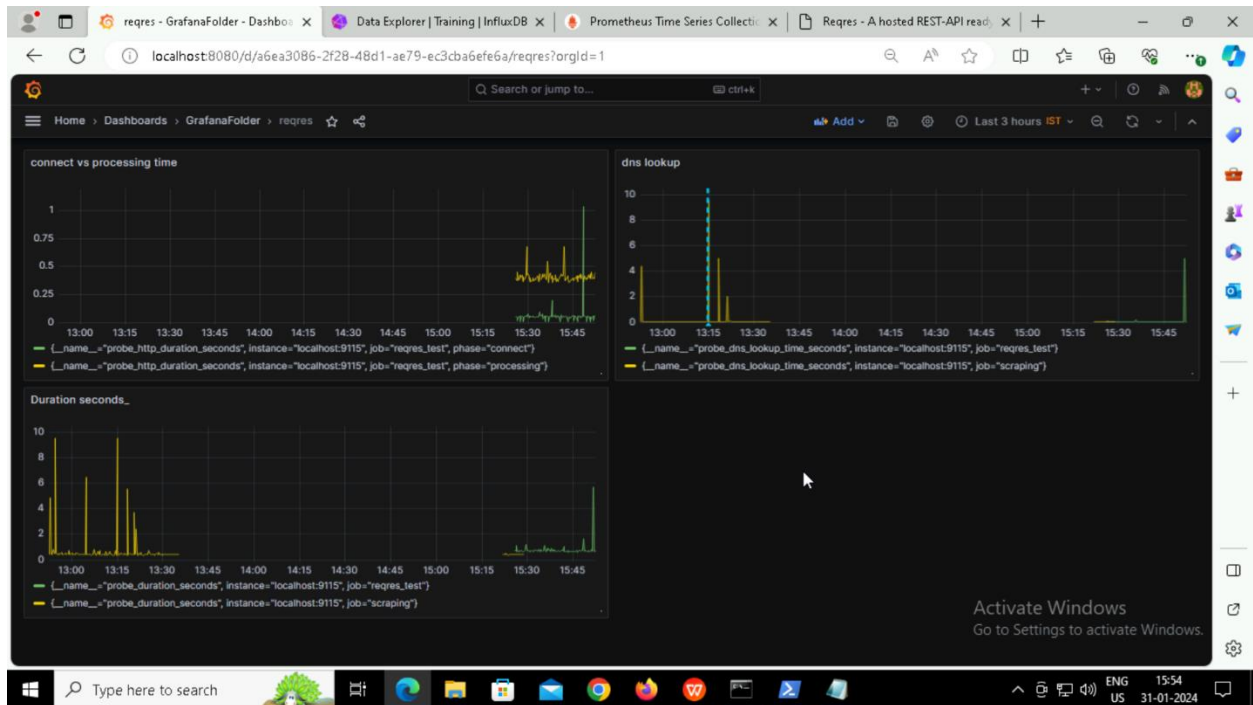
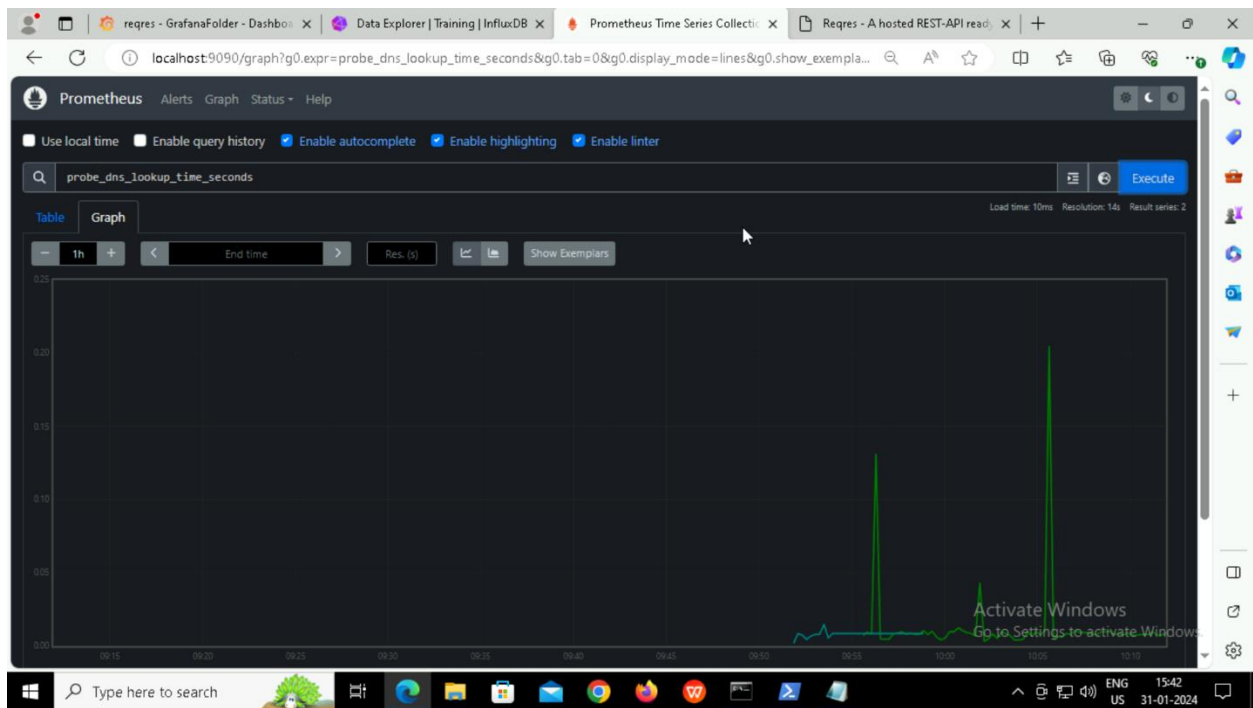
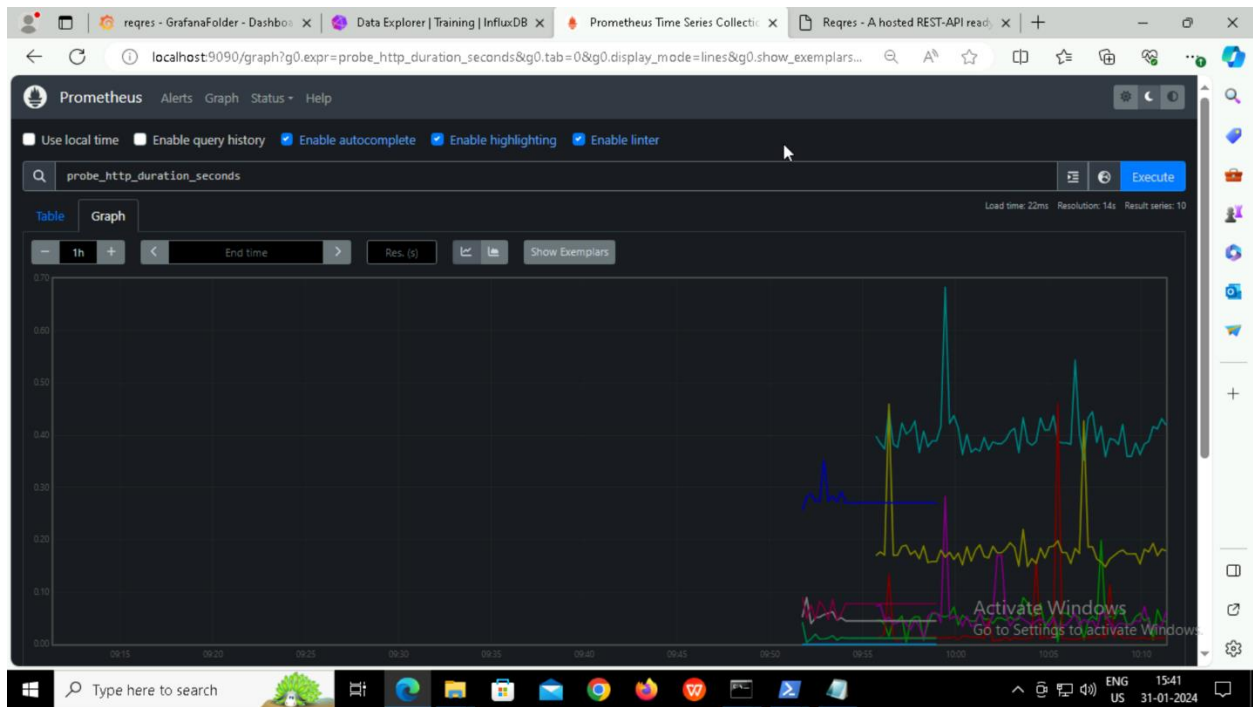
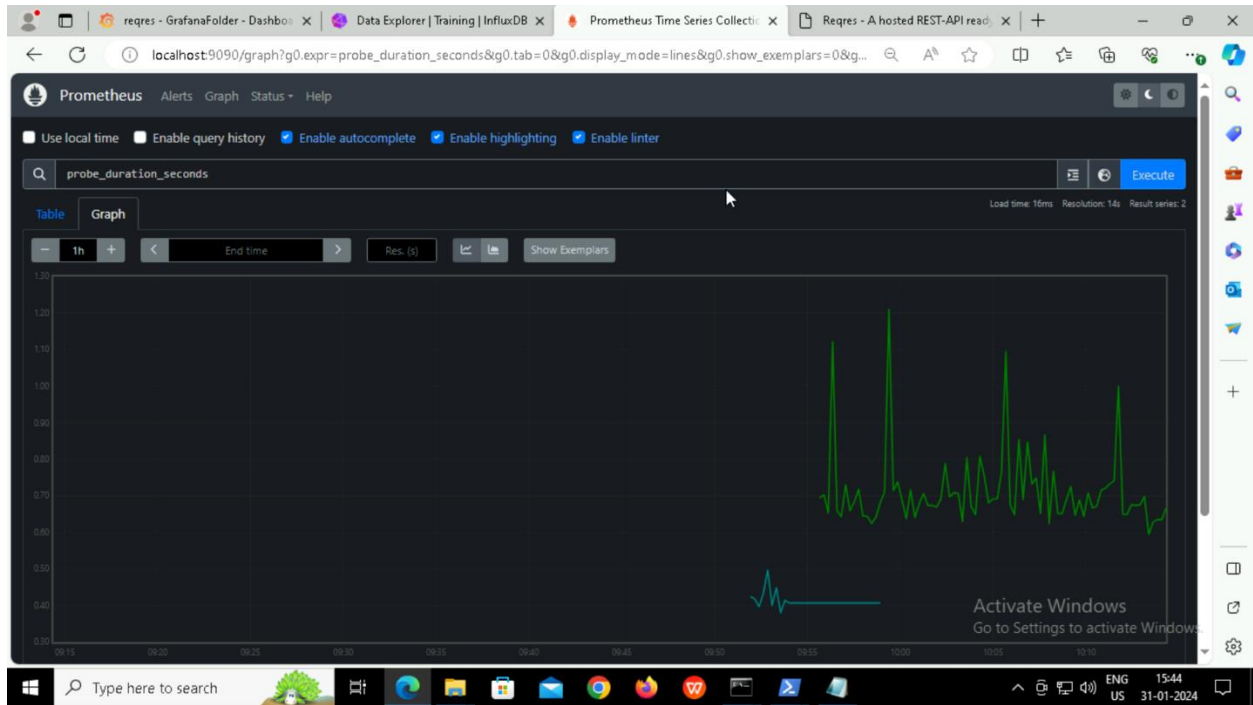


# Prometheus Assignment







Reqres Api testing

Blackbox exporter is started.

In Prometheus yaml file add the target, module and save the file.

Start the Prometheus.

In the browser take the localhost:9090 and check whether the target is up.

Then enter the queries for probe duration seconds, probe dns lookup seconds and probe http duration seconds.

Then take the Grafana and create 3 panels for the same and save in the dashboard.

Then added annotation.

Added alerts for threshold values.

Taken screenshots.