

Date: October 11, 2021

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Task: Set up Grafana with HTTPS enabled using Telegraf and InfluxDB

To what system: hospitalngpinas.tk

Tutorial used and modified:

Technology used:

Time-Series Database: InfluxDB

<https://geekflare.com/time-series-database/> = you can choose here the time series db, prometheus is the most popular choice. I choose InfluxDB to further learn this new technology.

Monitoring: Grafana

<https://alternativeto.net/software/grafana/> = you can choose here alternative to grafana, like datadog. I choose Grafana because it is free. Kabana, (elk stack), Etc.

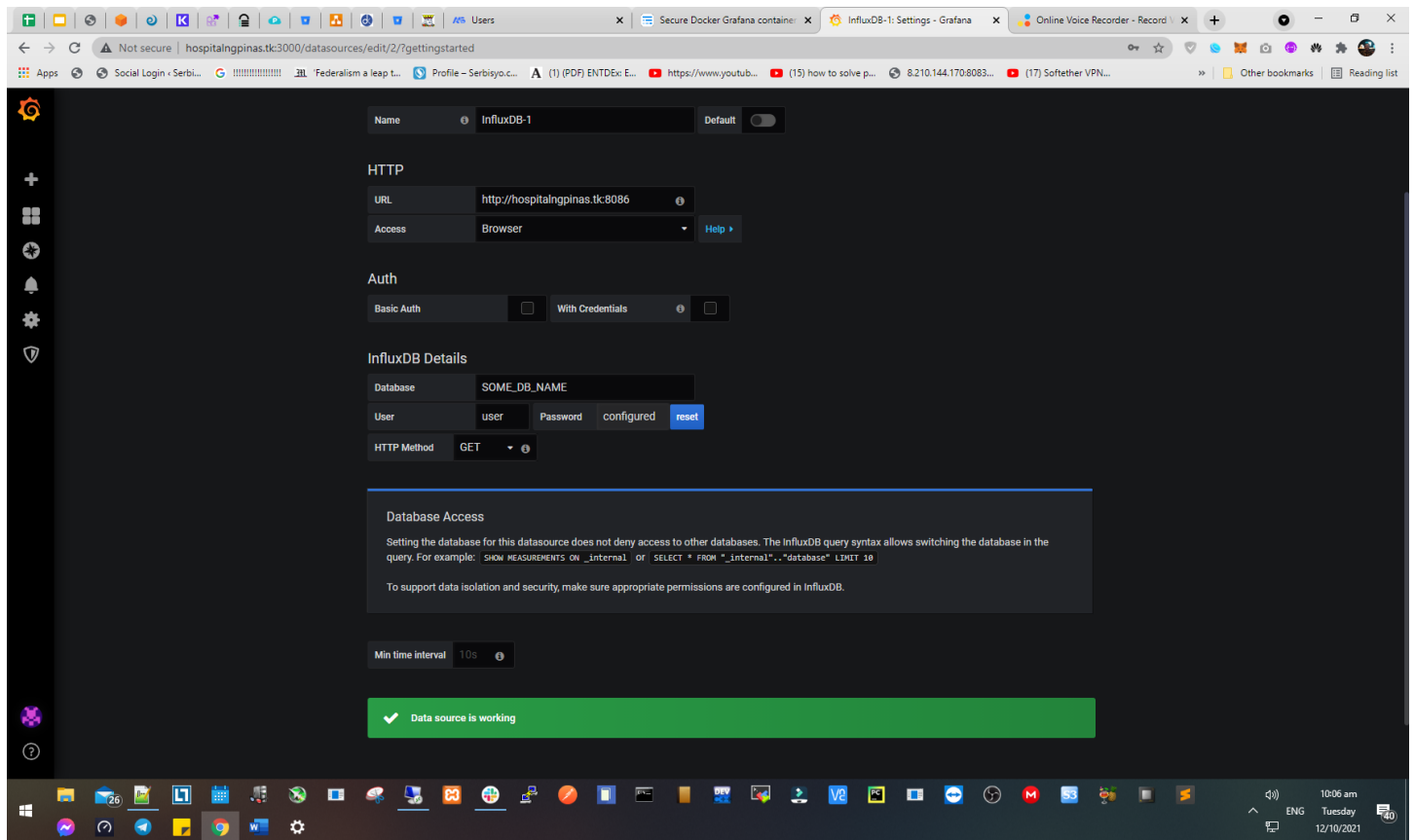
What to collect? Telegraf

There are a lot of data to collect, like in Node Exporter with Prom. Now we use telegraf.

Router: Nginx

Requirements: Make sure docker and docker-compose is installed.

Ports opened: 443, 8086, 80, 3000



Purpose:

Best Practice:

Also built the purpose, not just to login and monitor cpu.

Make this one dockerized, in one run.