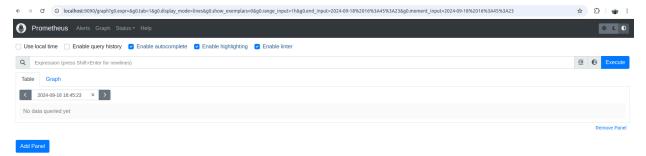
# **Local Machine**

Docker compose up/ps/down

### Prometheus



# Apache-exporter

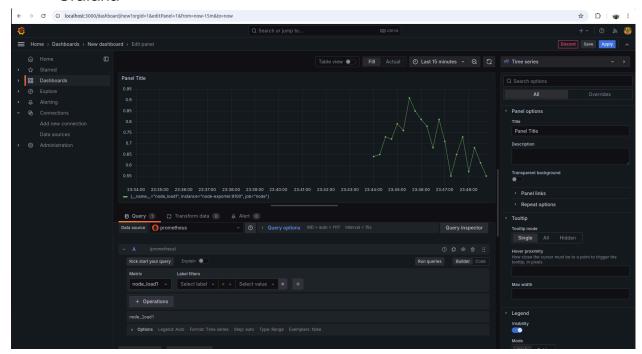
```
graph grapher popular than the content '1' value labeled by version, revision, branch, goversion from which apache caporter was built, and the goos and goarch for the build.

***Term againet popular than the content '1' value labeled by version, revision, branch, goversion from which apache, caporter was built, and the goos and goarch for the build.

**Term againet popular than the content '1' value labeled by version, revision, branch, goversion from which apache, caporter was built, and the goos and goarch for the build.

**Term againet popular than the content of the pure desired popular than the
```

### Grafana



### Node-exporter

```
# BUT 9 d. Currents second. A summer of the passe duration of garbage collection cycles.
# BUT 9 d. Currents second. Second country of the passe duration of garbage collection cycles.
# BUT 9 d. Currents second. Second country of the passe duration of garbage collection cycles.
# BUT 9 d. Currents second. Second country of the passe duration of garbage collection cycles.
# BUT 9 d. Currents second country of garbage collection cycles.
# BUT 9 d. Currents second country of garbage collection cycles.
# BUT 9 d. Currents second country of garbage collection cycles.
# BUT 9 d. Currents second cycles.
# BUT 9
```

# Raspberry Pi

Local - Docker compose up/ps/down

Pi - Docker compose up/ps/down

# • Pi - Apache-exporter

```
# MET agoche apporter build into A metric with a constant '1' value labeled by version, revision, branch, goversion from which apache, apporter was built, and the goos and goarch for the build.

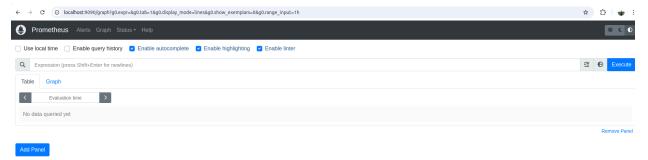
# MET agoche apporter build into A metric with a constant '1' value labeled by version, revision, branch, goversion from which apache, apporter was built, and the goos and goarch for the build.

# MET agoche apporter build into features with a constant '1' value labeled by version, revision, branch, goversion from which apache, apporter was built, and the goos and goarch for the build.

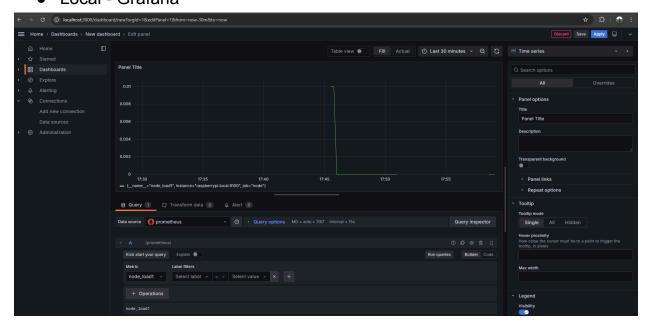
# MET agoche apporter build into the service of the
```

### Pi - Node-exporter

#### Local - Prometheus



## • Local - Grafana



3. Ans.) Yes, but we should edit prometheus.yml scaping targets to ip-address:port instead of raspberrypi.local:port (might easier to debug) but if we do this manually will take too long time, all local machines and its correspond pi should attach (via ssh or something) to one main machine in that machine have program (can be some kind of run.sh) that will iterates each pi and gather ip-address, scp compose\_pi.yml to pi and compose up and also scp compose\_local.yml, prometheus.yml to correspond local machine, config ip-address in prometheus.yml and compose up. This program should store run-number of pair of local machine and pi to easily compose up/down specific server (pair of local machine and pi) and also can compose up/down all servers.