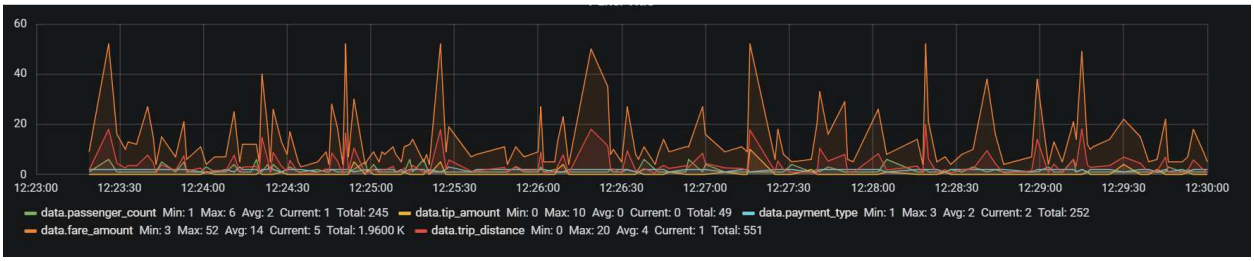
Grafana Configuration

Below are the steps to configure Grafana on EC2 Ubuntu machine:

1. wget https://s3-us-west-2.amazonaws.com/grafana-releases/release/grafana_5.0.0-beta1_amd64.deb
2. sudo apt-get install -y adduser libfontconfig
3. sudo dpkg -i grafana_5.0.0-beta1_amd64.deb
4. sudo vi /etc/apt/sources.list
   Add below two line in the source.list file:
   a. deb https://packagecloud.io/grafana/testing/debian/ jessie main
   b. deb https://packagecloud.io/grafana/stable/debian/ jessie main
5. curl https://packagecloud.io/gpg.key | sudo apt-key add –
6. sudo apt-get update
7. sudo apt-get install grafana
8. sudo service grafana-server start
9. sudo netstat -naptu | grep LISTEN | grep grafana
10. sudo systemctl daemon-reload
11. sudo systemctl start grafana-server
12. sudo systemctl status grafana-server
13. sudo systemctl enable grafana-server.service
14. Open URL by using Public Key with PORT 3000
15. Goto Data Source and add InfluxDB with credentials.

Note: By default port of Grafana is 3000. Open the PORT 3000 in Security Group.

Graph will look like this once we add the Data Source as InfluxDB and stream data into InfluxDB:



PS: We can also add other Data Source like:

CloudWatch, Elasticsearch, Graphite, InfluxDB, MS SQL Server, MySQL, OpenTSDB, PostgreSQL & Prometheus.