

Week_1 (01-June to 06-June)

Weekly Activity :

1. Look into some docker command and learn docker-compose
2. Take look into fossology branch for fossdash - "[dev/fossdash-exporter](#)"
3. Run it locally to see data generated by the python script file "*fossdash-publish.py*"
4. Solve issue by modifying the above python file

Link to Issue: https://github.com/darshank15/GSoC_2020_FOSSology/issues/1

Initially python script generating data in below format :

```
agents_count.copyright,instance=c7fe15ee-5c9c-4687-91d8-b1ba840e6b00 value=1
1591286501000000000
```

```
agents_count.ecc,instance=c7fe15ee-5c9c-4687-91d8-b1ba840e6b00 value=1 1591286501000000000
```

We want to modify python script to get data as below to get new tag_set for type of agent_count

```
agents_count,instance=c7fe15ee-5c9c-4687-91d8-b1ba840e6b00,type=copyright value=1
1591246503000000000
```

```
agents_count,instance=c7fe15ee-5c9c-4687-91d8-b1ba840e6b00,type=ecc value=1
1591246503000000000
```

So we can do groupby based on **INSTANCE** as well as based on **TYPE**.

5. Made a simple dashboard for the above newly generated data for the showcase
(Attached screenshot of Dashboard)



