**Data Science Infrastructures – Exercise 04**

**Assignment: I**

*Answer*: I changed the ‘telegraf.conf’ file on my MacBook terminal using nano. After adding the inputs.xxx line, I was able to enable the Filesystem usage, Memory usage, and I/O plug-ins. In the screen shot of the System dashboard, you can see that the required time series are displayed.

A screenshot of a computer

Description automatically generated

Figure 1 Enabling Filesystem usage, Memory usage, and I/O pug-ins

**Assignment: II**

*Answer*: Now, I created the new dashboard for visualizing the used and available memory of the system. The screen shots of the settings/parameters and the obtained output are shown below.

A screenshot of a computer

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Figure 2 Setting for displaying used memory

A graph of a graph

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Figure 3 Widget for Used Memory

A screenshot of a computer

Description automatically generated

Figure 4 Setting for displaying available memory

A screenshot of a graph

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Figure 5 Widgets for used and available memory