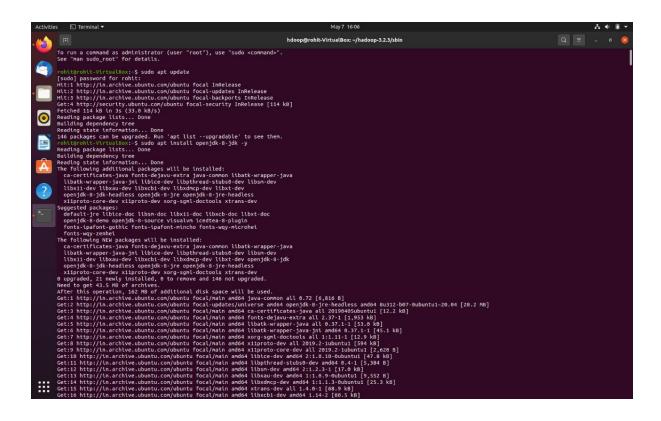
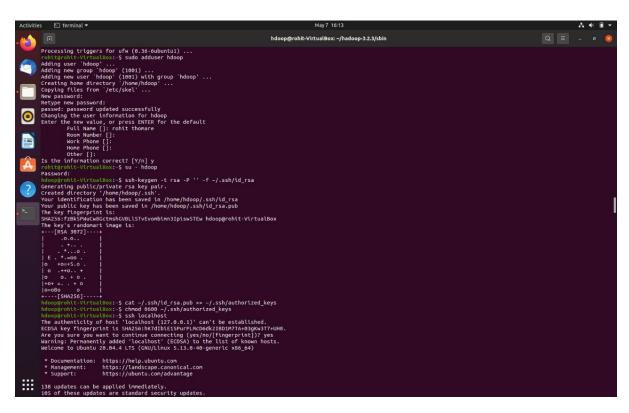
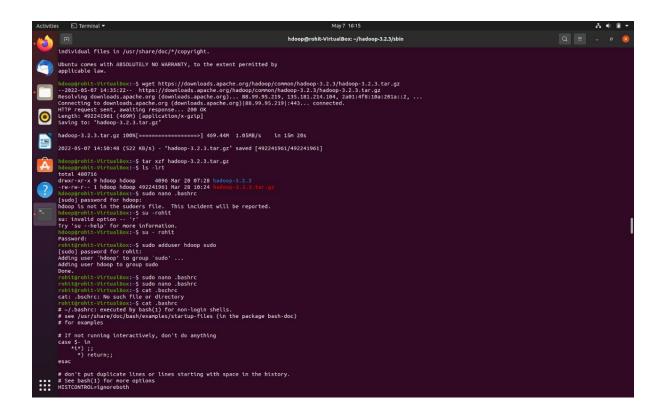
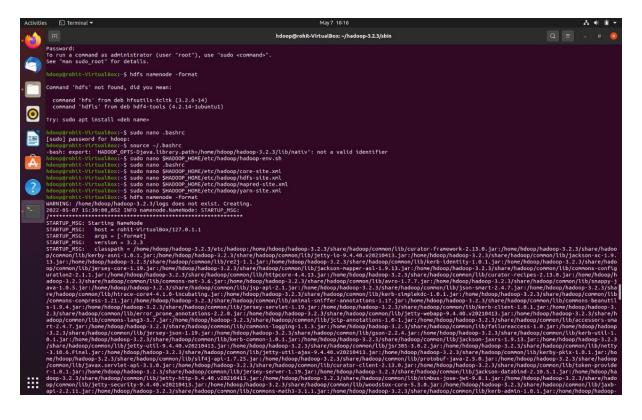
Group A:

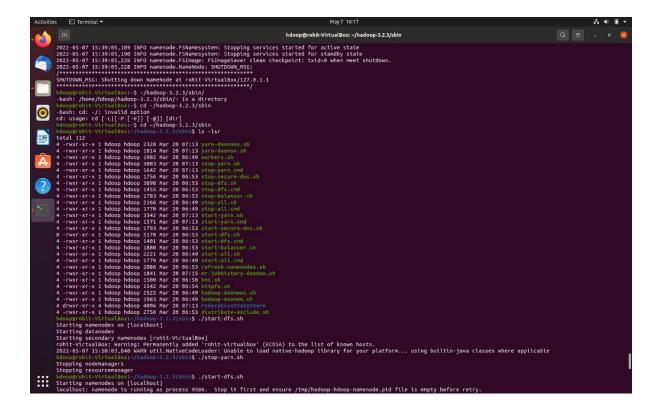
1. Single node/Multiple node Hadoop Installation.



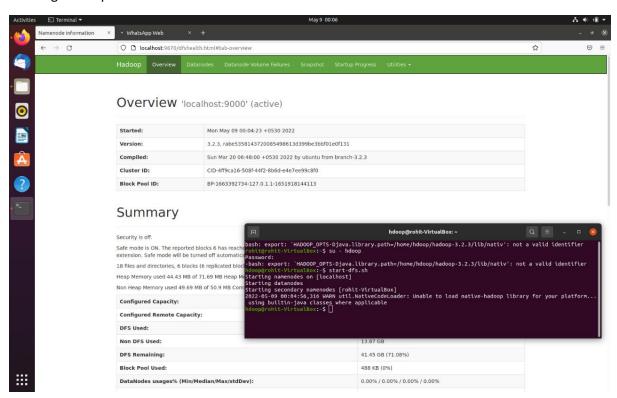






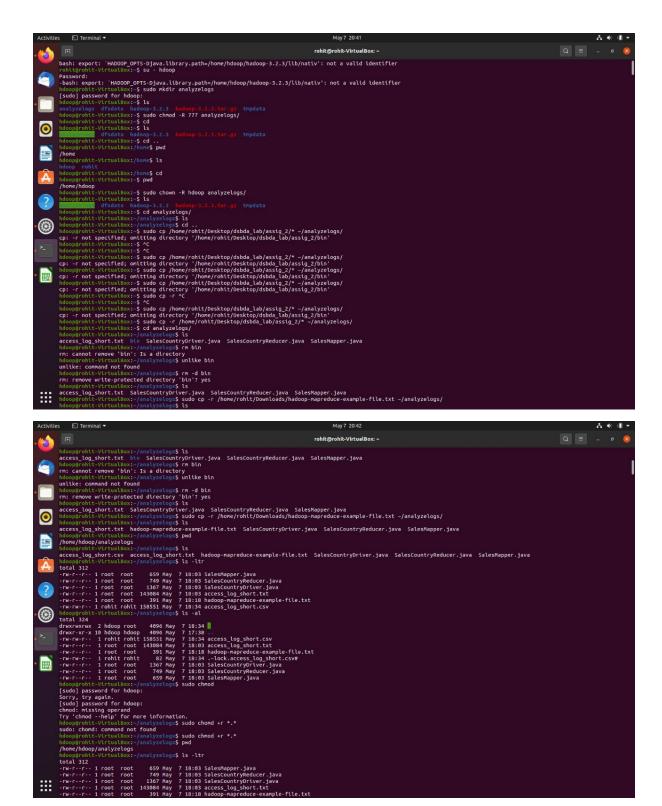


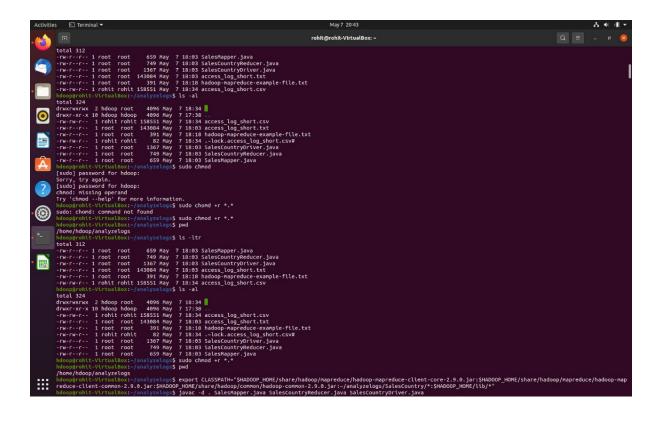
Running Hadoop on Localhost:

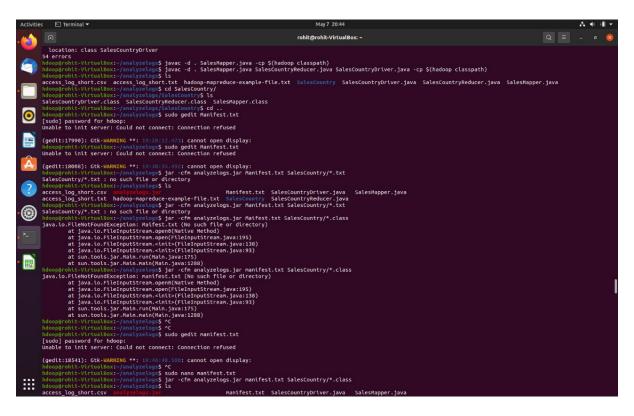


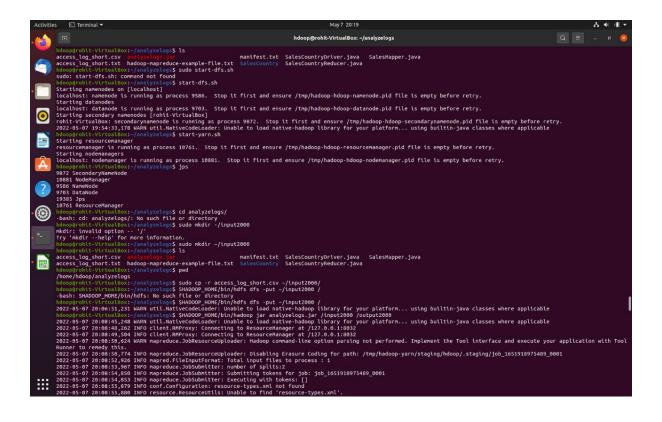
Group A:

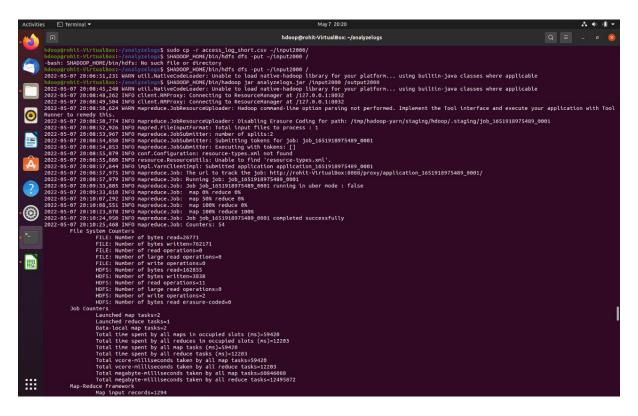
2. Design a distributed application using MapReduce(Using Java) which processes a log file of a system. List out the users who have logged for maximum period on the system. Use simple log file from the Internet and process it using a pseudo distribution mode on Hadoop platform.

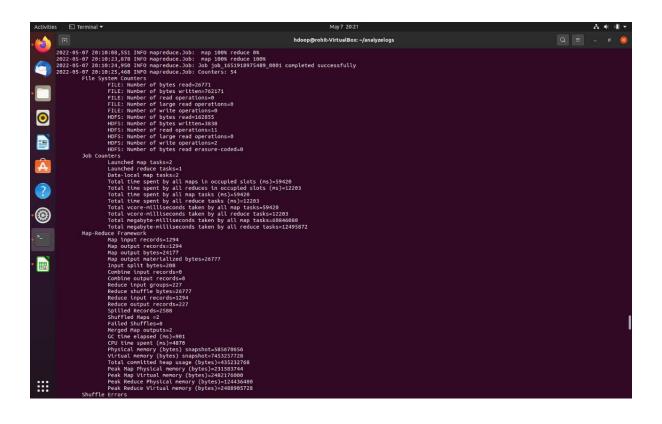


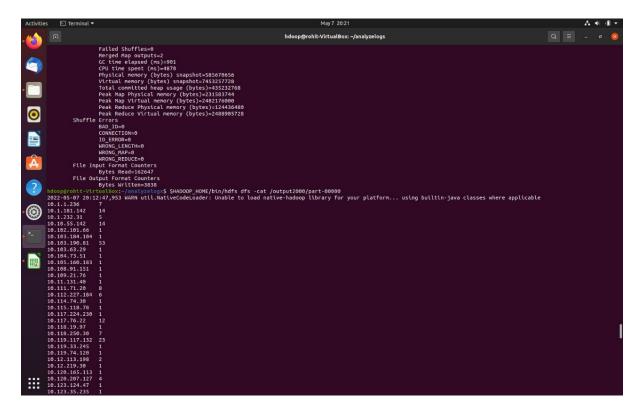






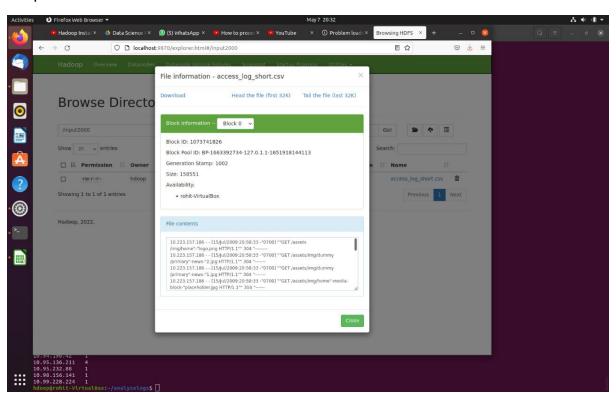


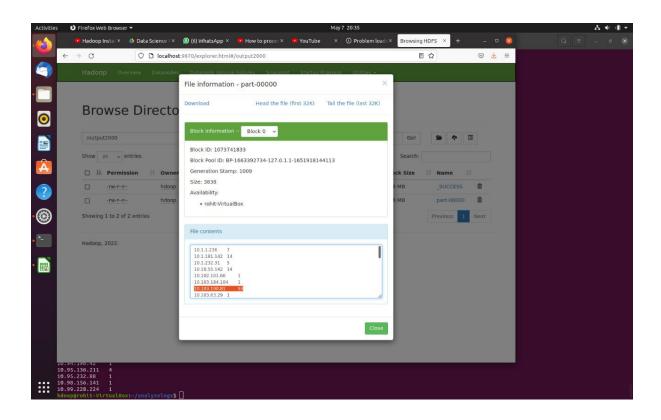




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| Modes | Street | Modes | Mo
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Output on localhost:

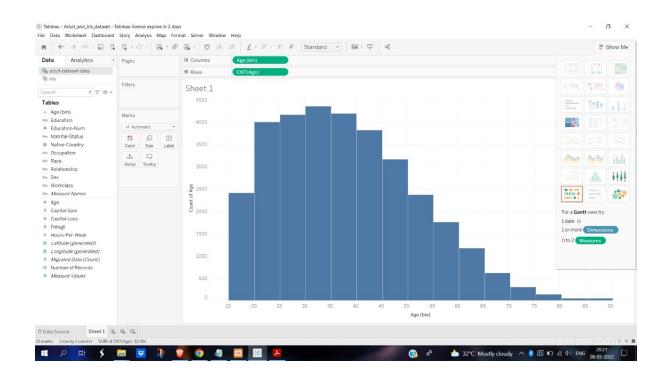




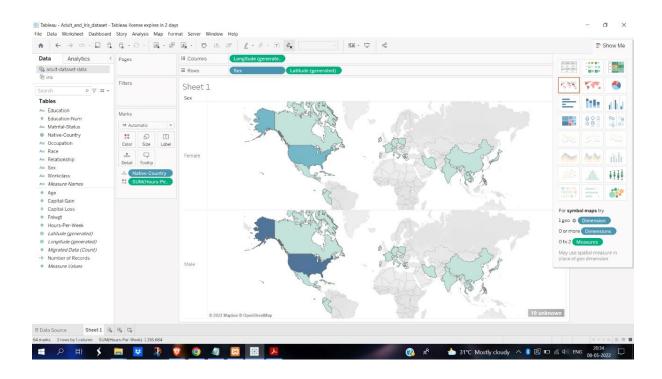
Group B

- 5. Perform the following data visualization operations using Tableau on Adult and Iris datasets.
- a. 1D (Linear) Data visualization
- b. 2D (Planar) Data Visualization
- c. 3D (Volumetric) Data Visualization
- d. Temporal Data Visualization
- e. Multidimensional Data Visualization
- f. Tree/ Hierarchical Data visualization
- g. Network Data visualization

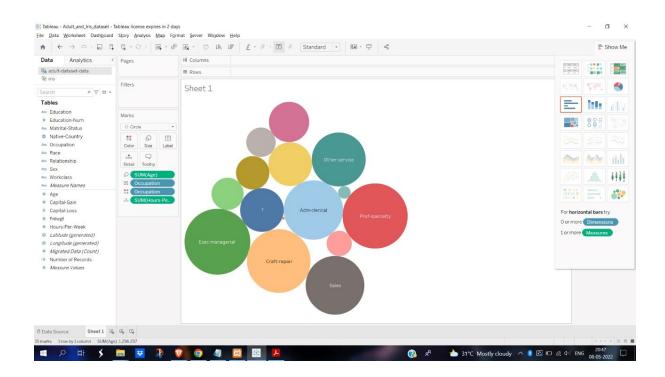
1. 1D (Linear) Data visualization of Adult Dataset



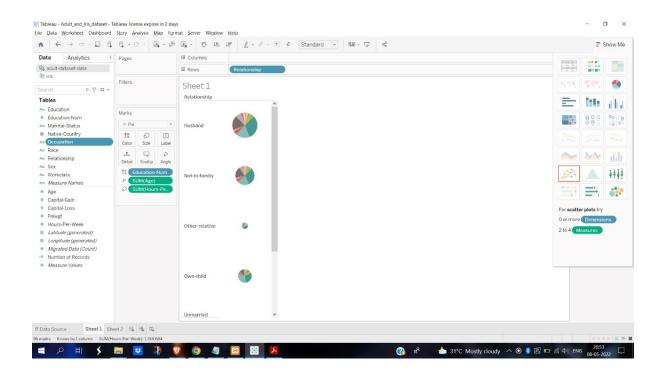
2. 2D (Planar) Data Visualization of Adult Dataset



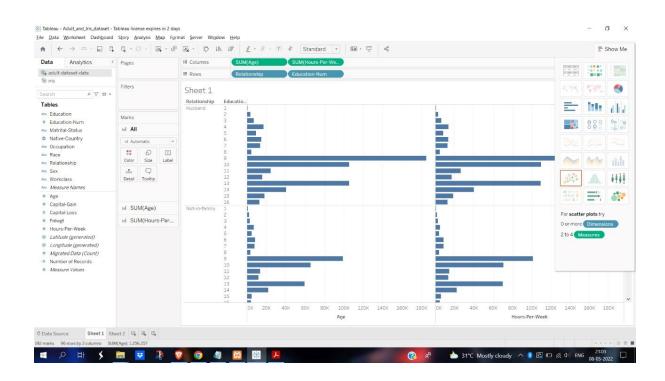
3. Temporal Data Visualization of Adult Dataset



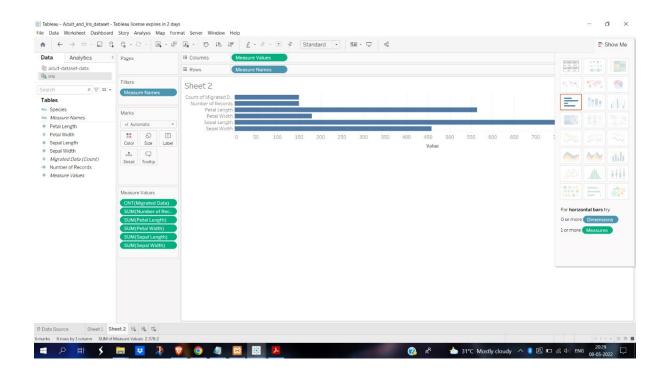
4. Multidimensional Data Visualization of Adult Dataset



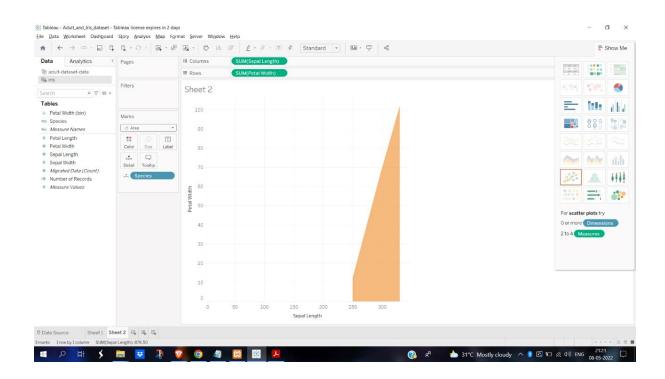
5. Tree/ Hierarchical Data visualization of Adult Dataset



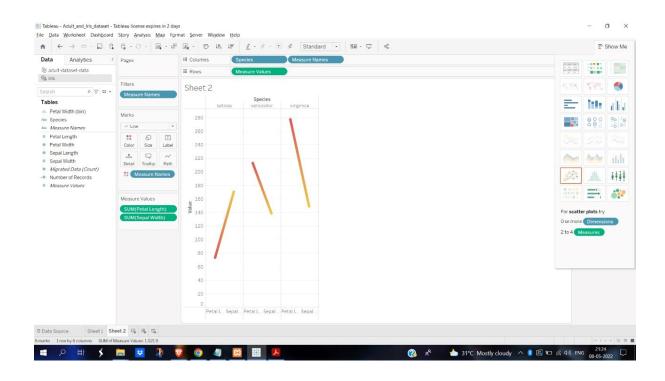
6. 1D (Linear) Data visualization of Iris Dataset



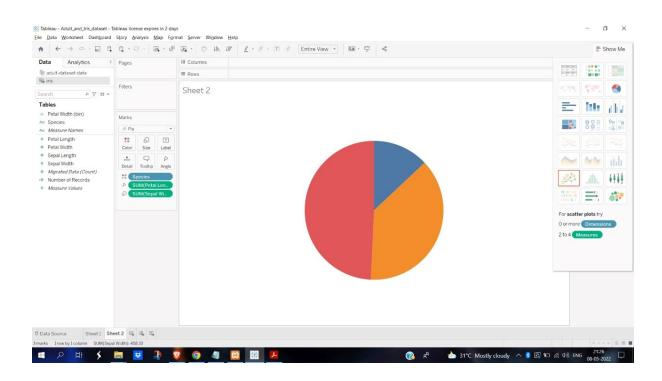
7. 2D (Planar) Data Visualization of Iris Dataset



8. Temporal Data Visualization of Iris Dataset



9. Multidimensional Data Visualization of Iris Dataset



10.Tree/ Hierarchical Data visualization of Adult Dataset

