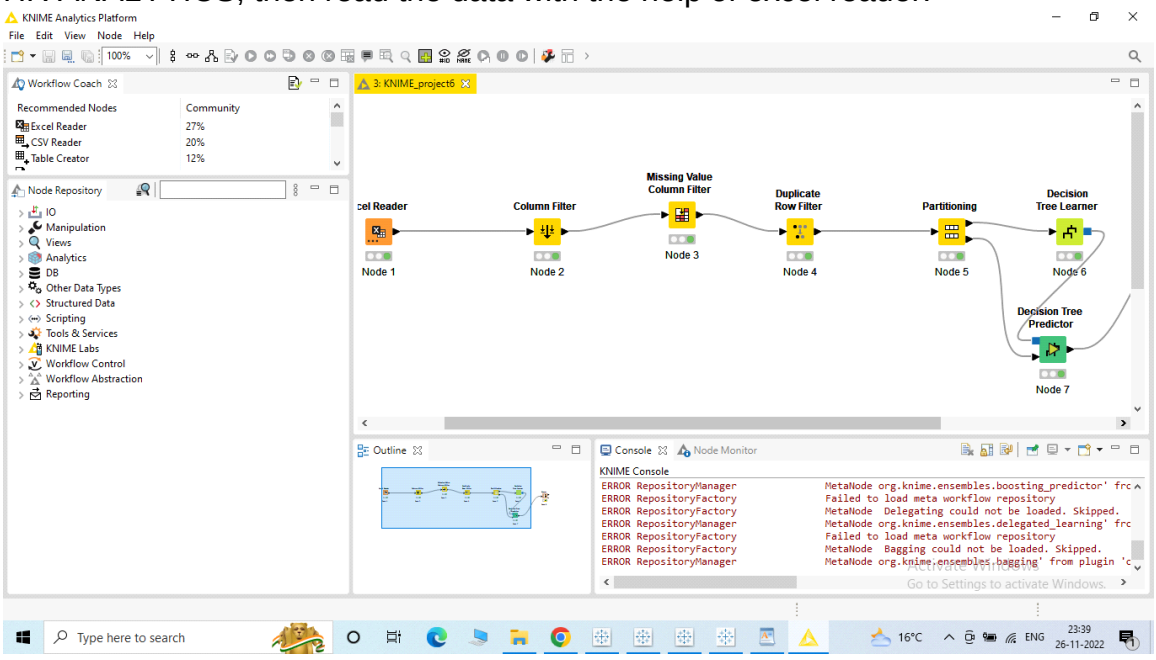
BIDV KNIME PROJECT REPORT

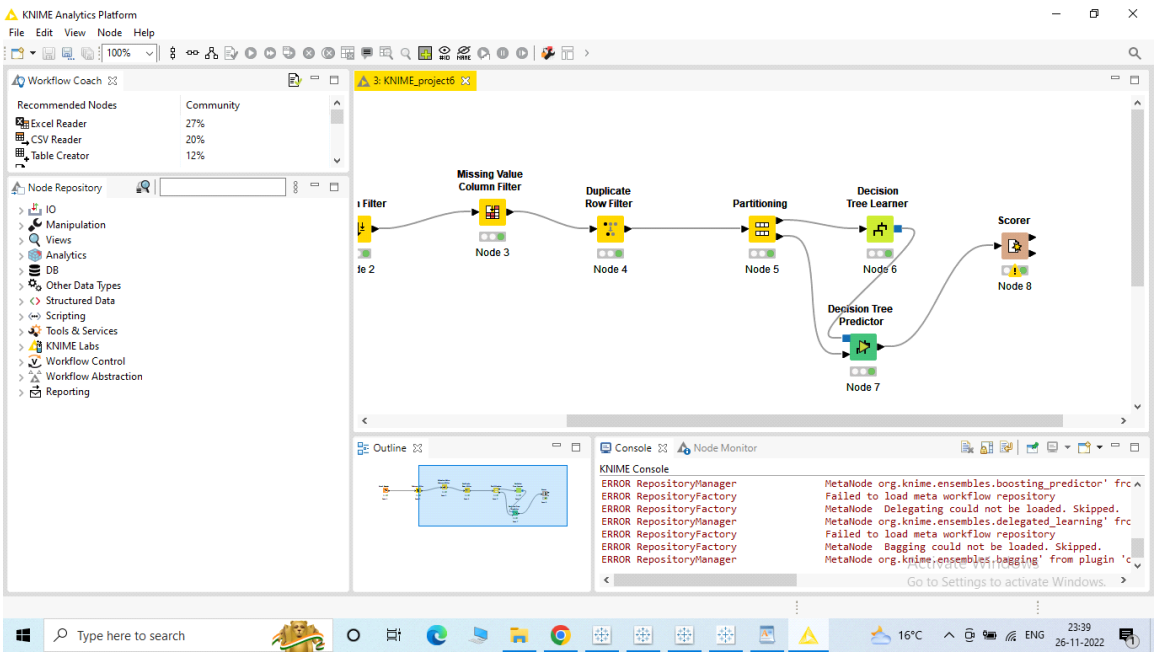
DEVESH RANA (20BSM007)

KNIME PROJECT -

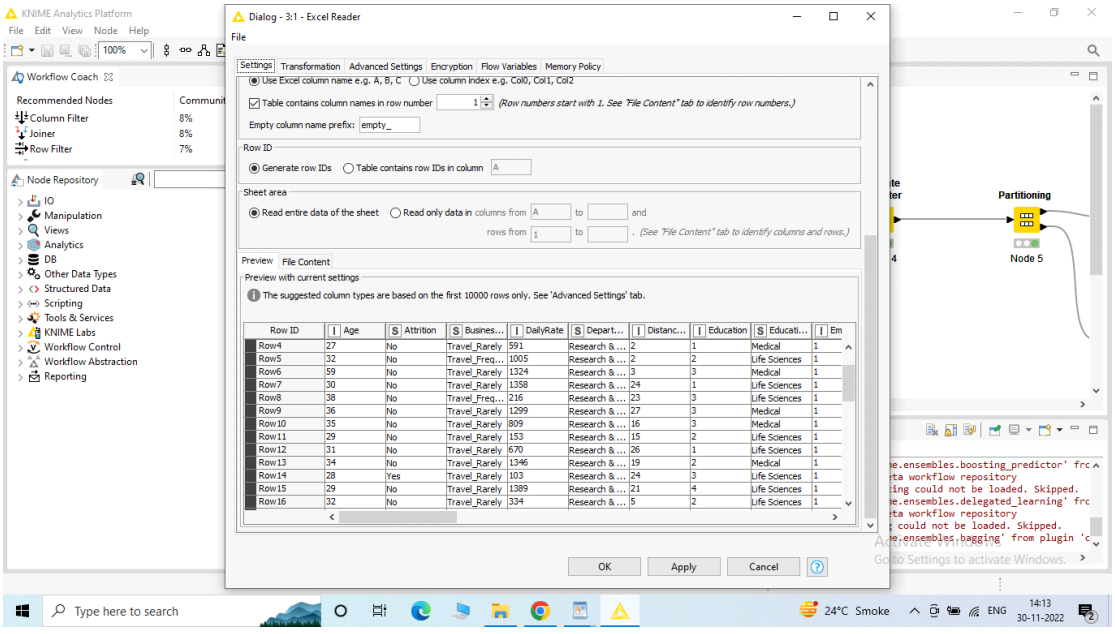
Insert all the required nodes and filter the data(pre processing) one by one by configuring the nodes and then execute each node resp. to get the final results. During partioning data will be trained and tested and will be divided into 80&20 ratio. after all the nodes are successfully executed we can find the accuracy of the data and the confusion matrix.

Insertion of nodes-: Firstly, I created the nodes that i required and I used the data of HR ANALYTICS, then read the data with the help of excel reader.

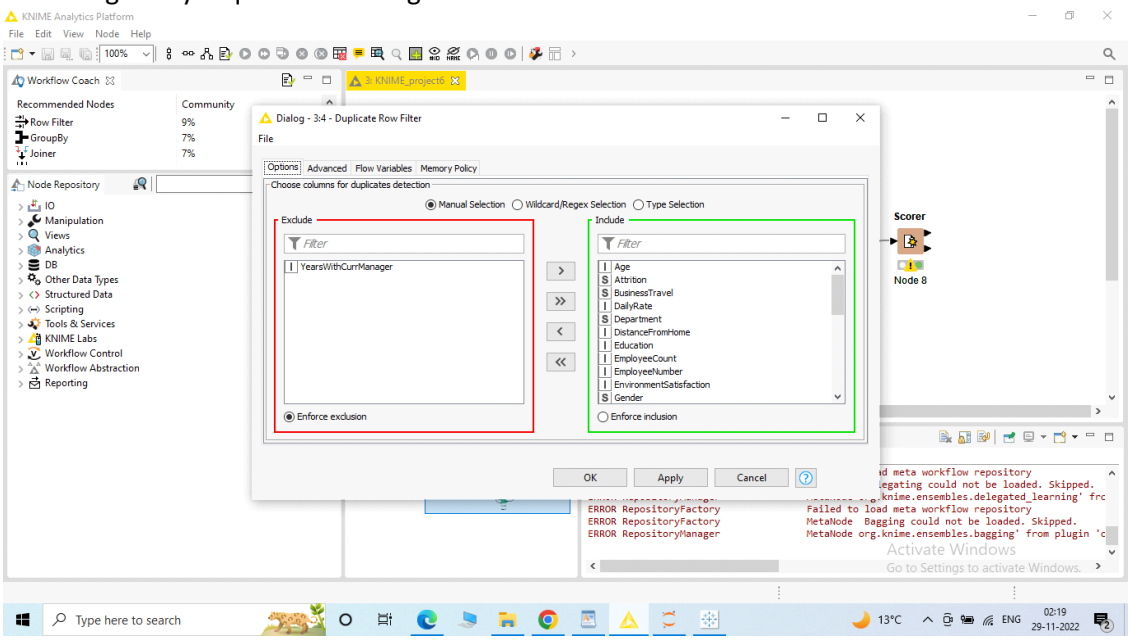




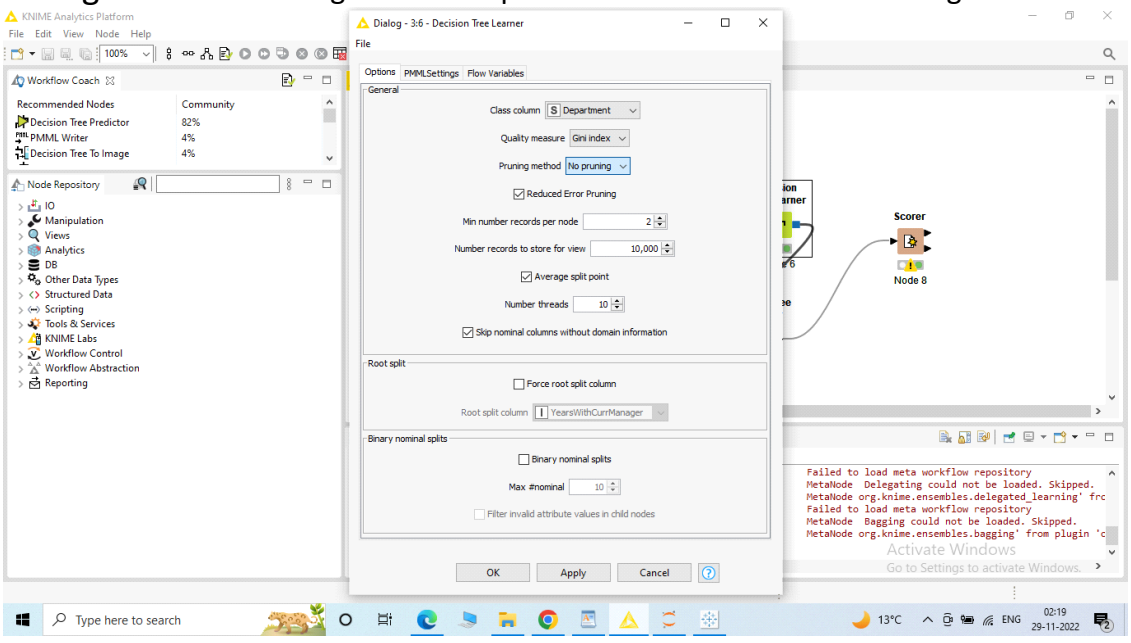
DATASET-: HR Analytics data used



Filtering the data in nodes -: After reading the data using excel reader I filtered the data according to my requirement using different column and row filters.

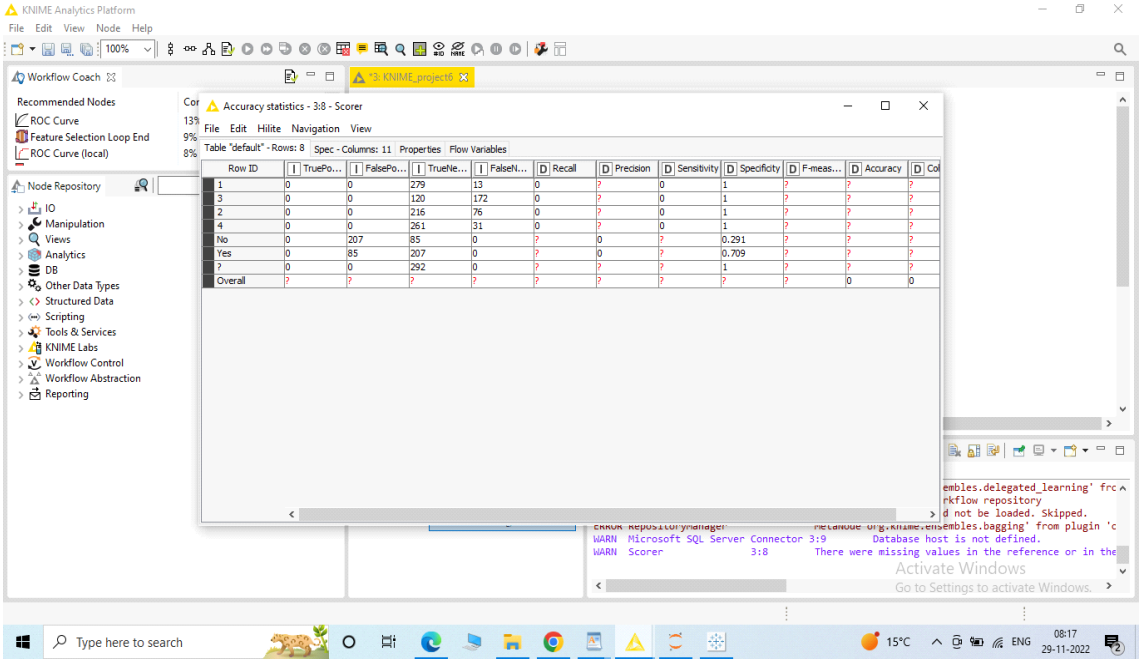


Configurations-: I configured the required nodes and made some changes



- After all the nodes are successfully configured, filtered and executed we can get the final results in the SCORER NODE where we can find the Accuracy and Confusion Matrix of the data.

Accuracy -:



Confusion matrix-: