Machine Learning

Tool Study: Comparitive Analysis

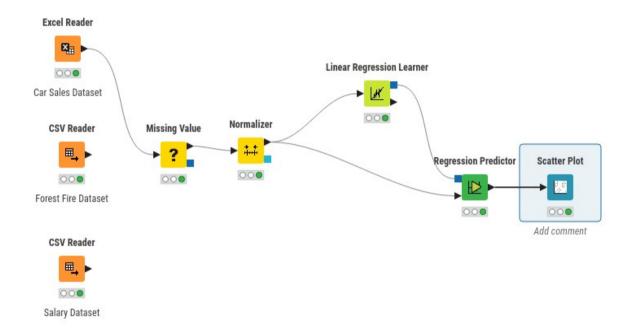
Name: Athithraja R

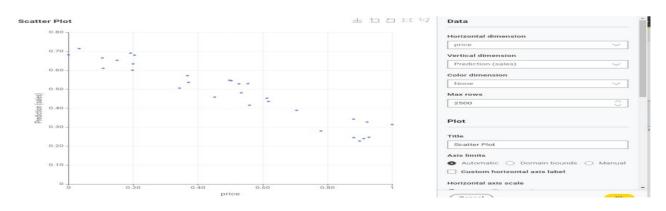
Reg.no: 2022503702

Tool: KNIME

Linear Regression:

1) Car Sale Dataset

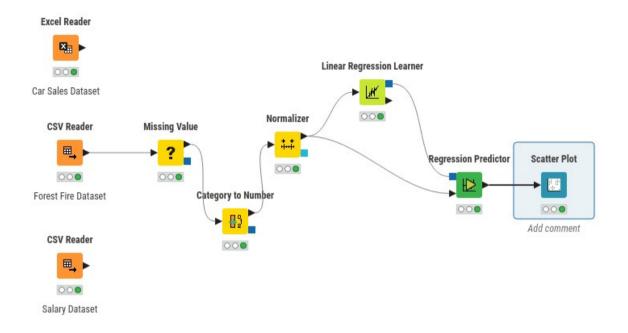


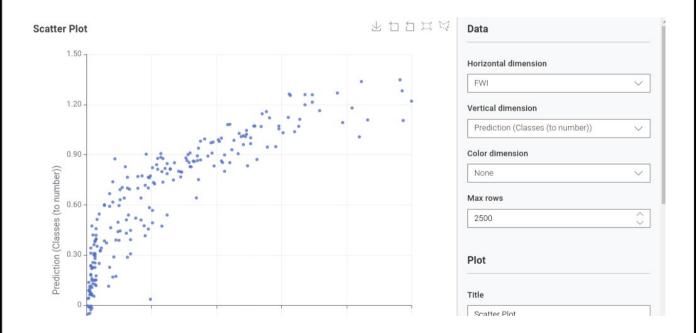


 \rightarrow Only plot 2d or 3d

Linear Regression:

2) Forest Fire Dataset

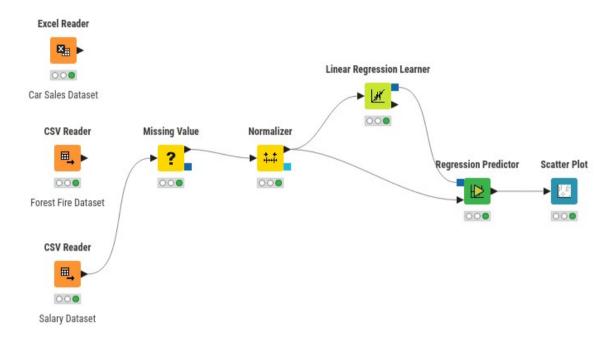


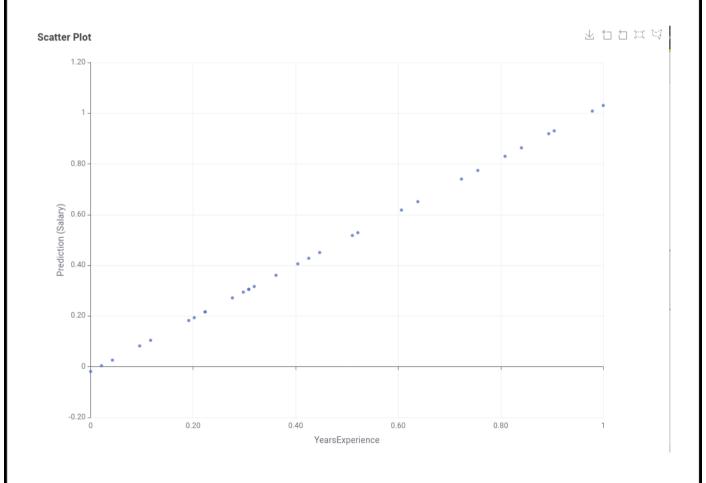


→ Only plot 2d or 3d

Linear Regression:

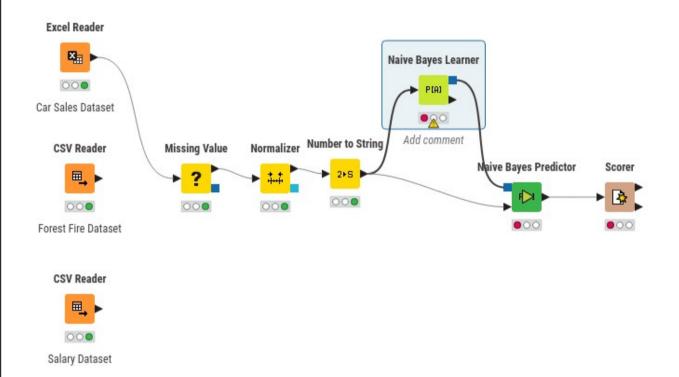
3) Salary Dataset

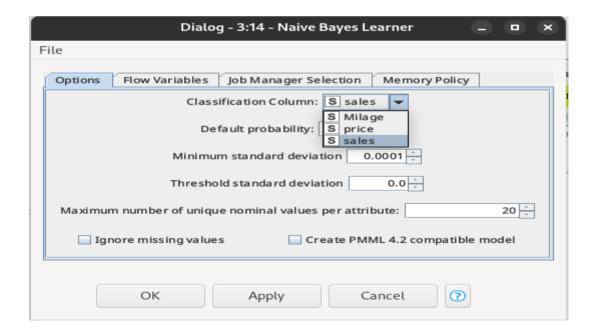




Naive Bayes

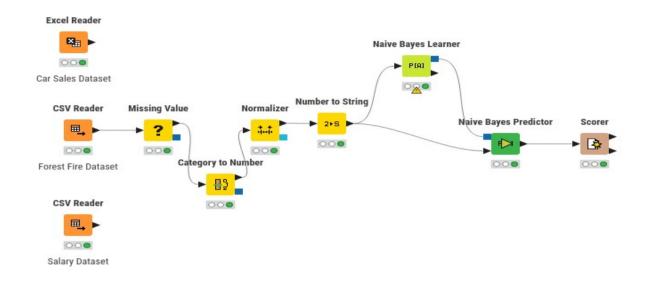
1) Car Sale Dataset

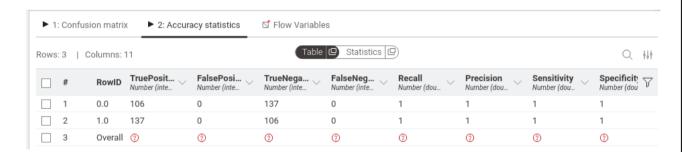


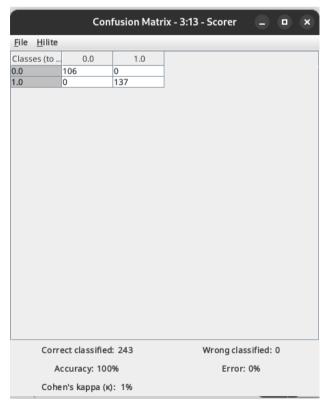


Naive Bayes

2) Forest Fire Dataset

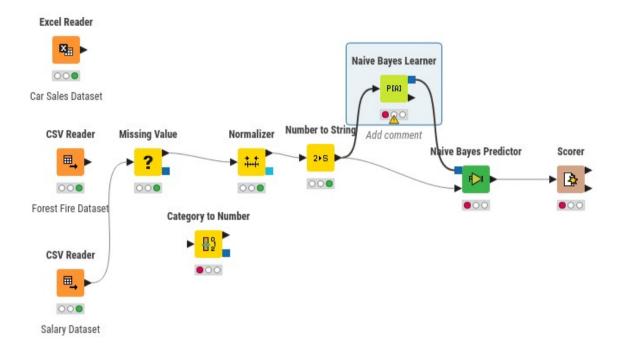


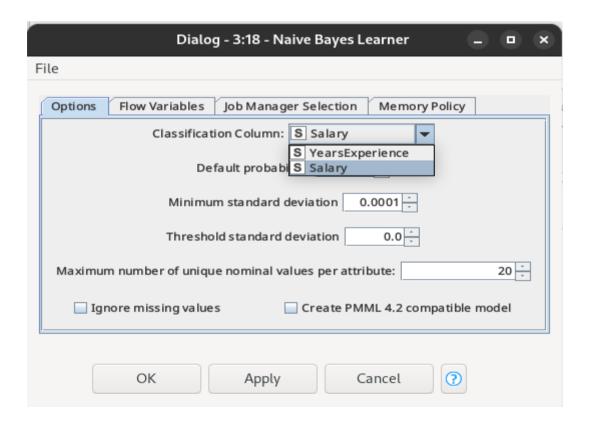




Naive Bayes

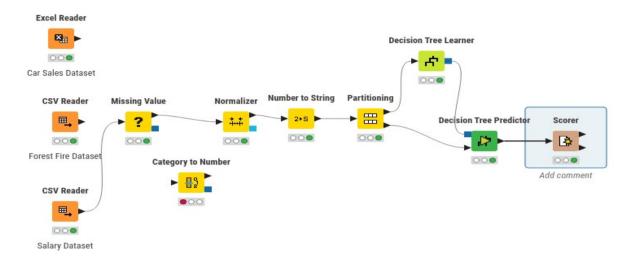
3) Salary Dataset

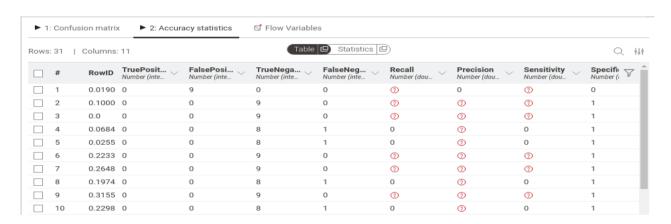


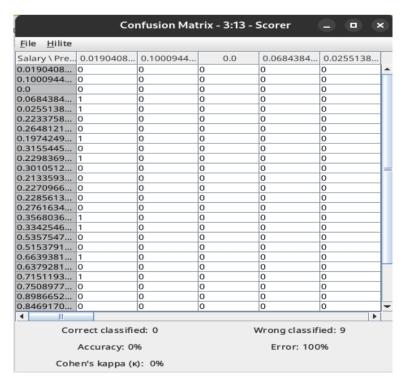


Decision Tree

1) Salary Dataset

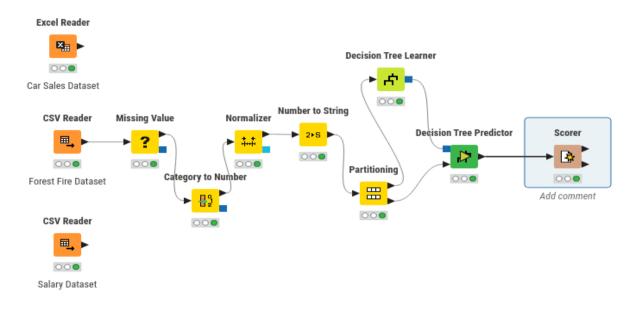




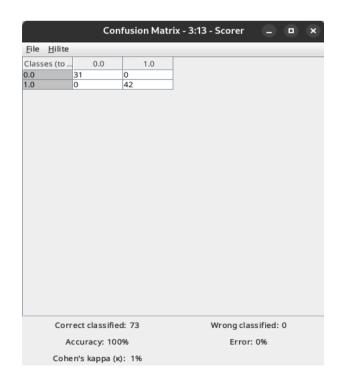


Decision Tree

2) Forest Fire Dataset

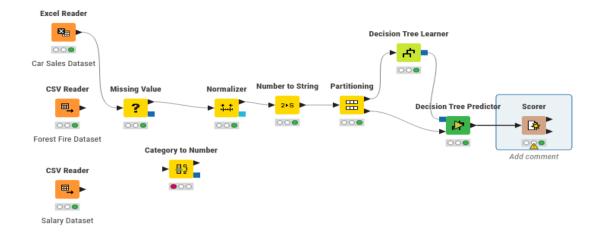


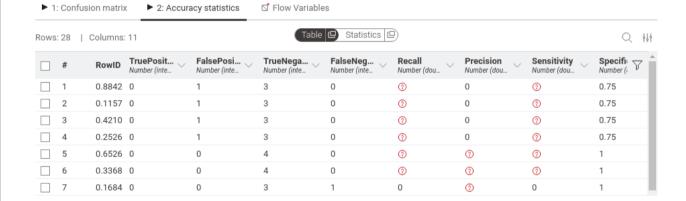


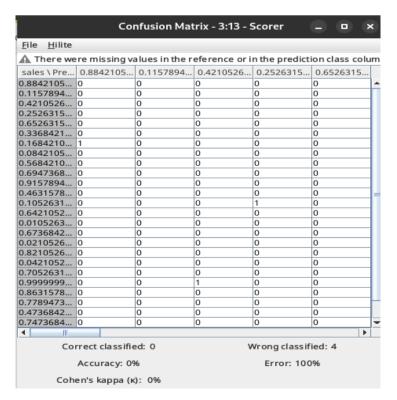


Decision Tree

3) Car Sale Dataset

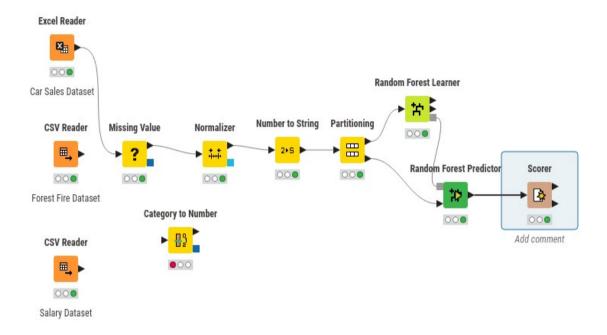


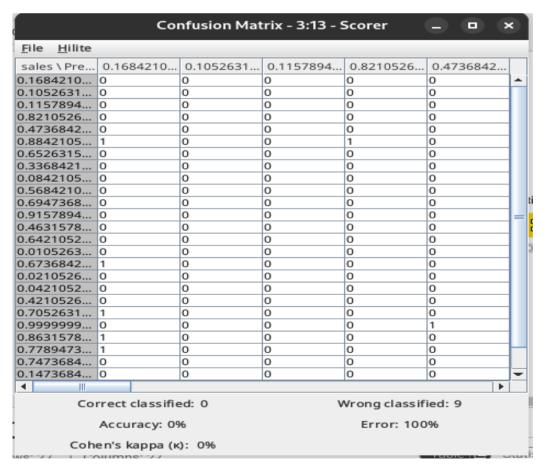




Random Forest Algorithm

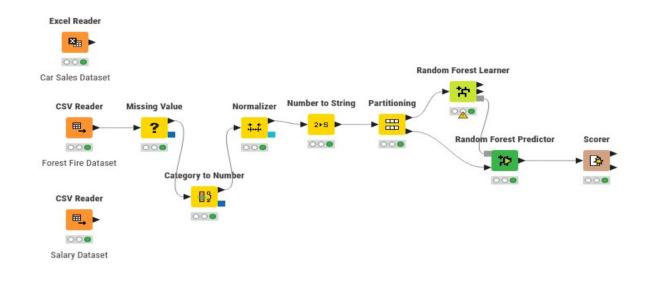
1) Car Sale Dataset



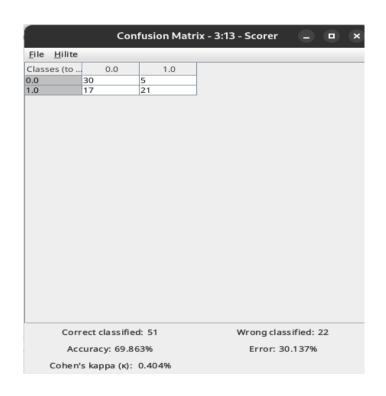


Random Forest Algorithm

2) Forest Fire Dataset







Random Forest Algorithm

3) Salary Dataset

