**ECE-3502 IoT Domain Analyst LAB(L9+L10)**

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**Faculty: Dr. Maheshwari R**

Lab 10

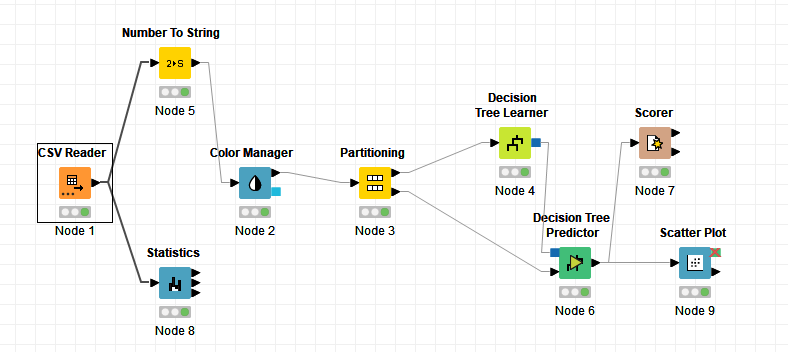
**Task:**

Health Care Machine Learning Supervised Learning in Knime Analytics Platform.

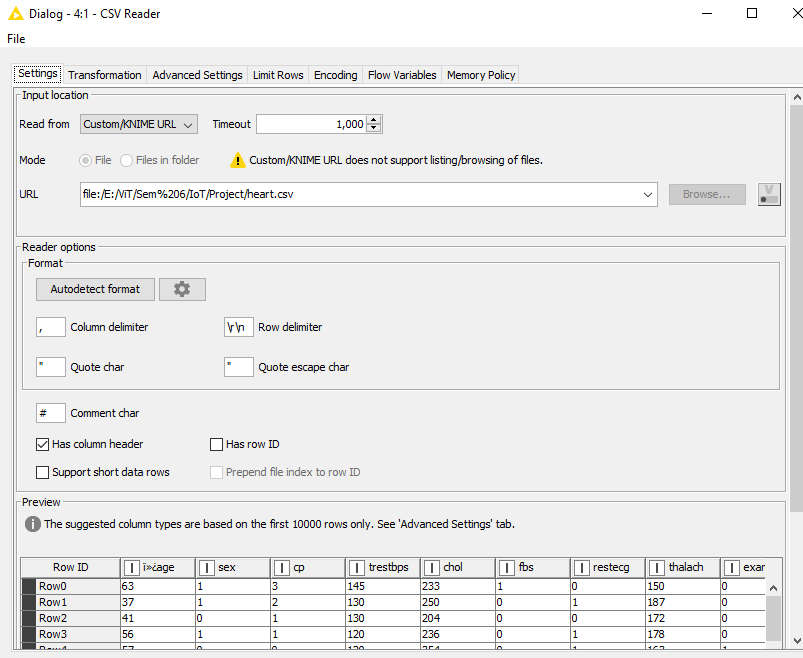
I’ll be using heart dataset from UCI:

<https://archive.ics.uci.edu/ml/machine-learning-databases/heart-disease/processed.cleveland.data>

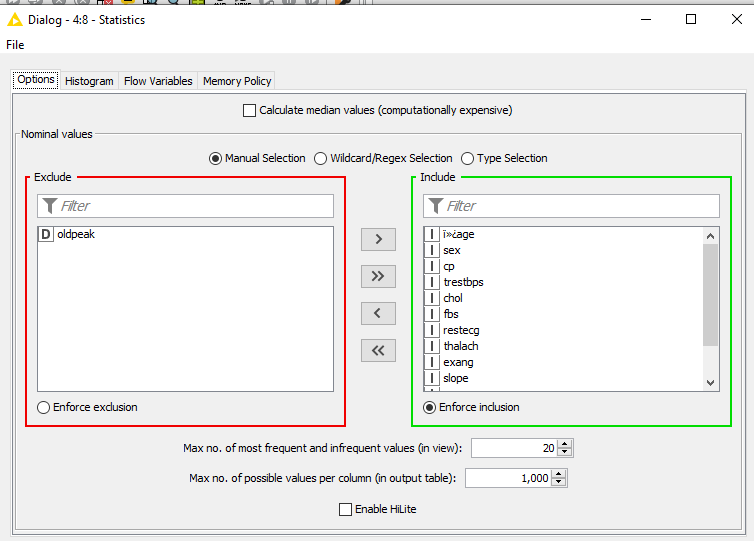
**Flow:**

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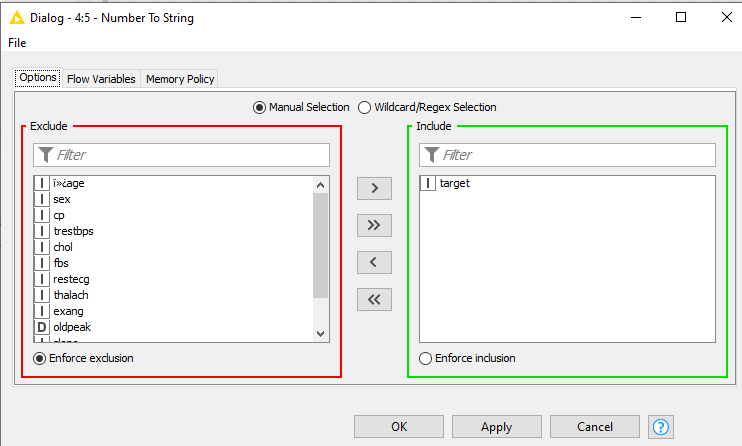
**CSV Reader:**

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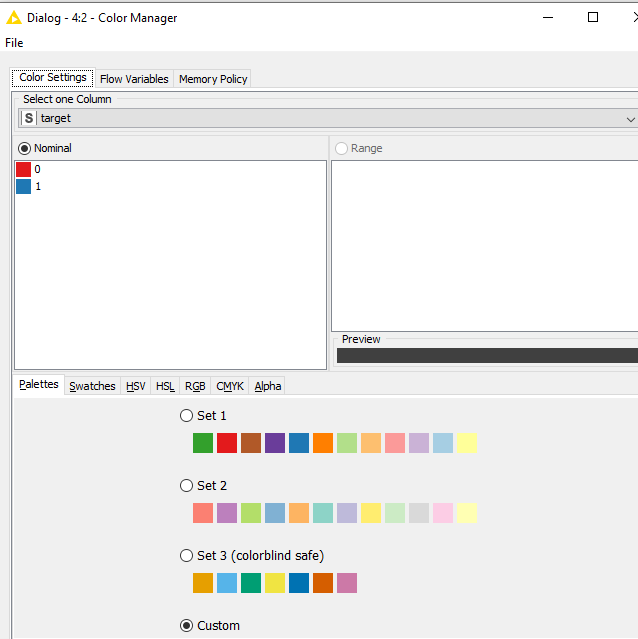
**Statistics Node:**

****

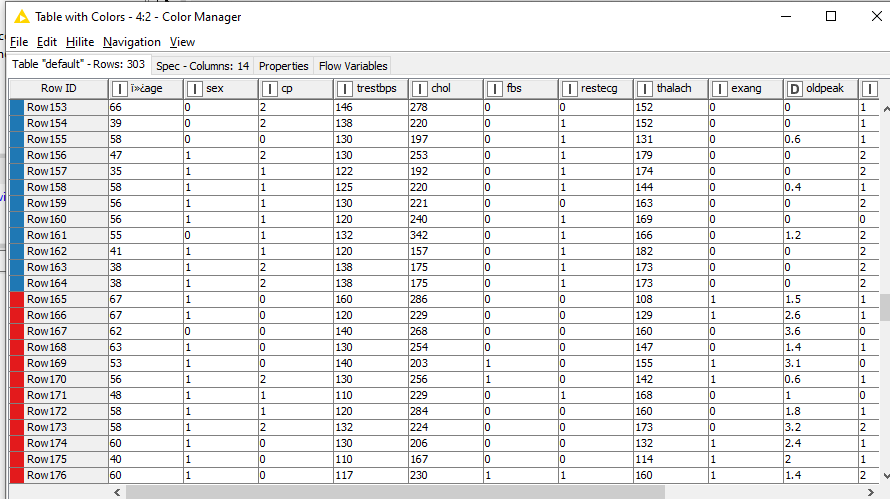
**Number To String Node:**

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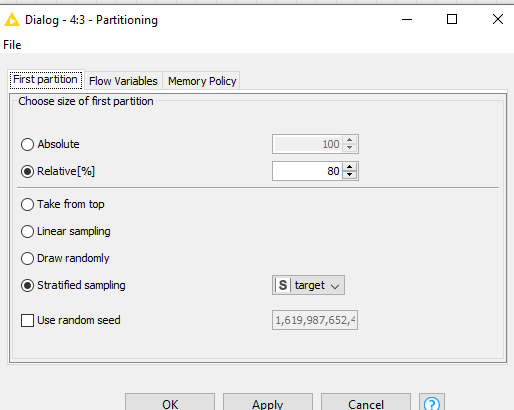
**Color Manager Node:**



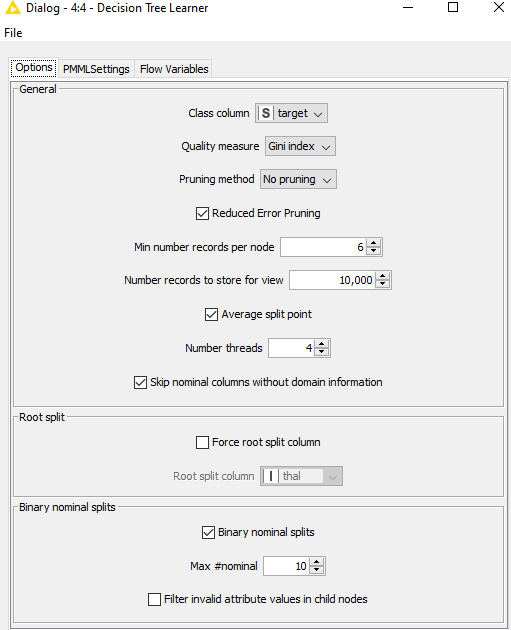
**Color Manager Node Output:**



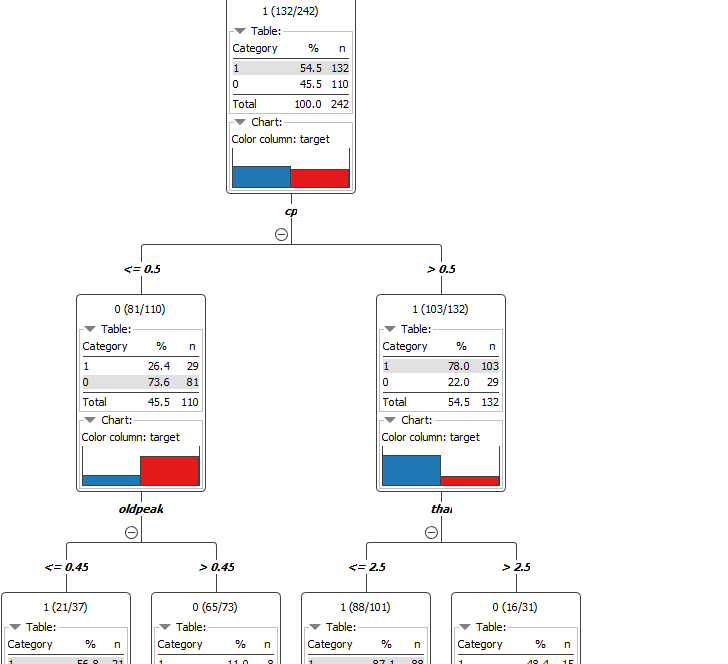
**Partitioning Node:**



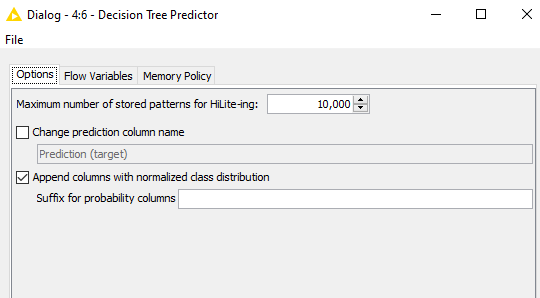
**Decision Tree Learner Node:**



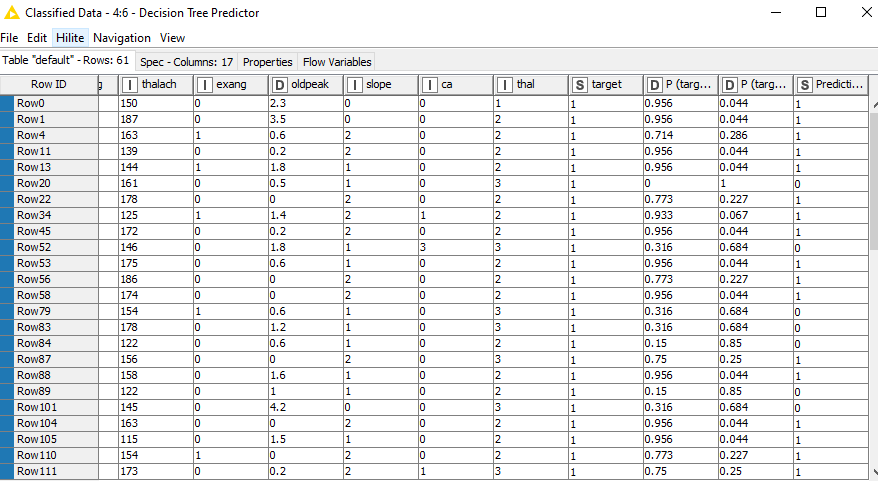
**Decision Tree Learner Node Output:**



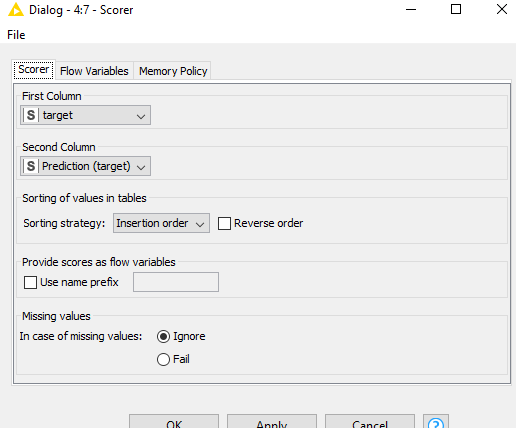
**Decision Tree Predictor Node:**



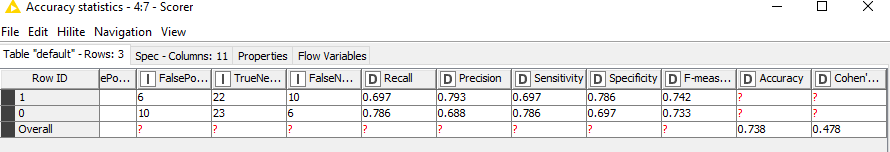
**Decision Tree Predictor Node Output:**



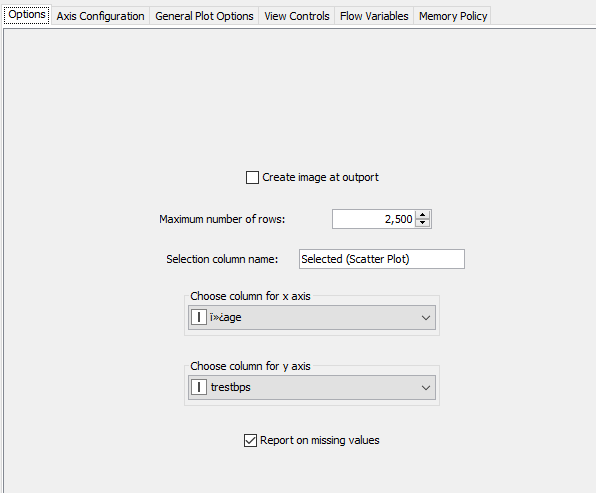
**Scorer Node:**



**Scorer Node Output:**



**Scatter Plot Node:**



**Scatter Plot Output:**

