# **Experiment 6**

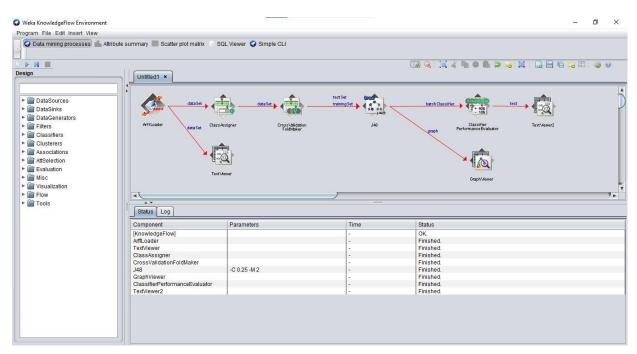
Aditya Sawant Subject: DWM

Class: TE4 Roll no: 46 Batch: D

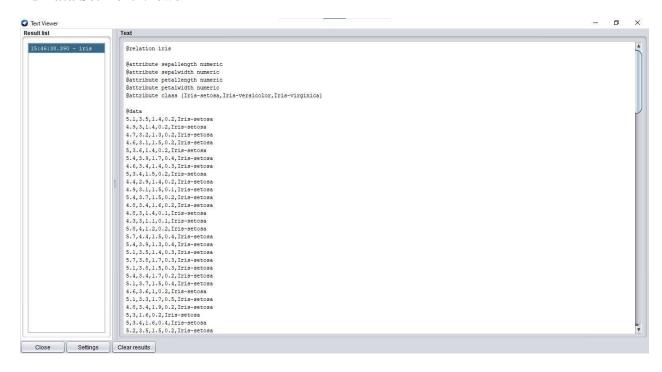
**Aim:** Perform data Pre-processing task and demonstrate Classification, Clustering, Association algorithm on data sets using data mining tool WEKA.

# **Knowledge Flow:**

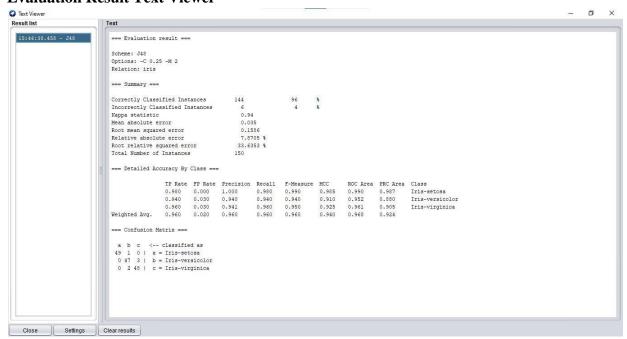
#### **J48**



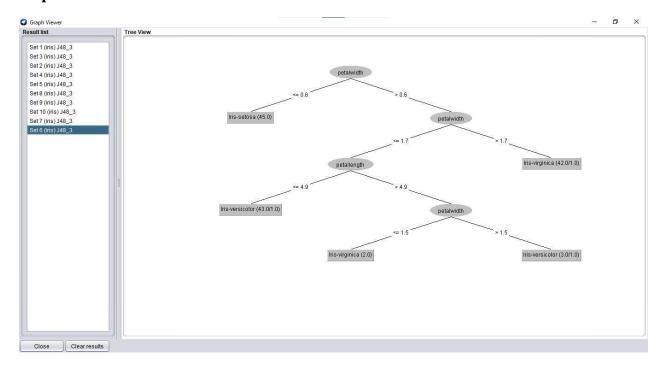
#### Iris Data Set Text Viewer



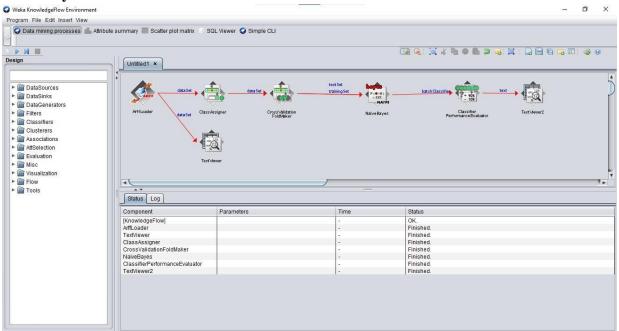
#### **Evaluation Result Text Viewer**



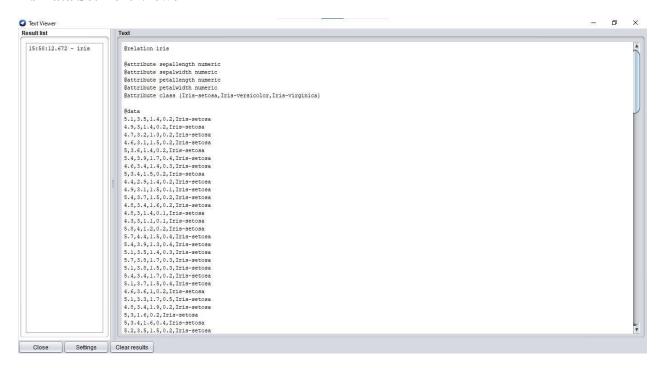
# **Graph Viewer**



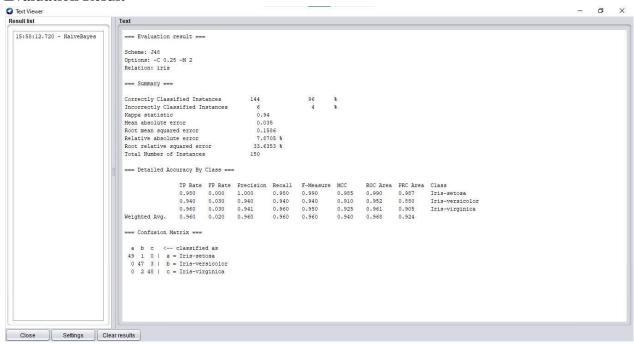
## Naïve Bayes



#### Iris Data Set Text Viewer



#### **Evaluation Result**

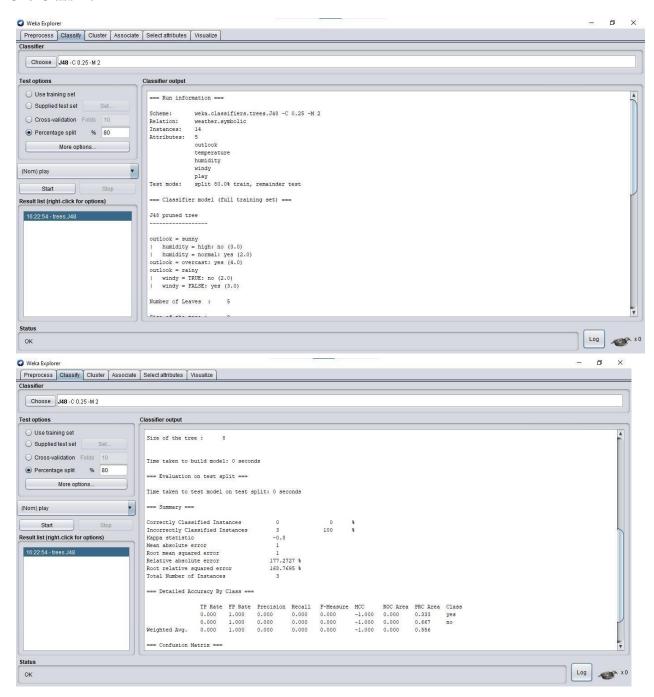


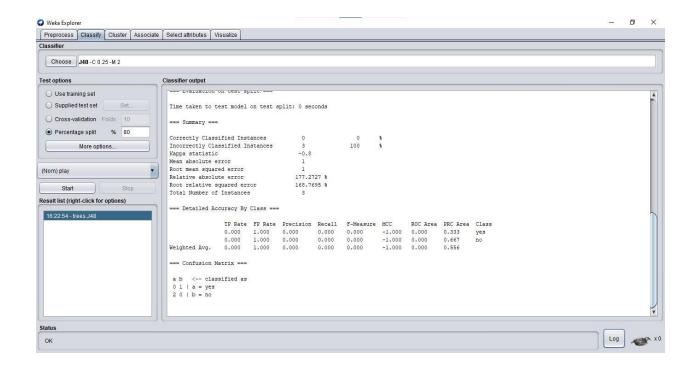
# **Explorer:**

### **Weather Data Set**

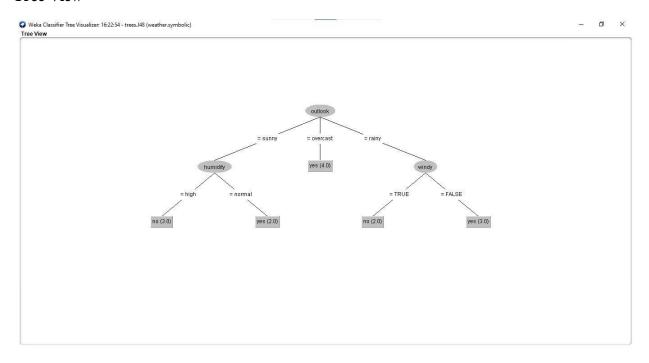


### J48 Classifier





#### **Tree View**



### Naïve Bayes Classifier

