**WEKA DETAILS**

Weka: Java based data mining software

* Web site: <http://www.cs.waikato.ac.nz/ml/weka/>
* Manual in another document
* Two versions: with or without JAVA
* It is commonly used in linux or Unix

WAYS OF USING WEKA

* Start by reading a data set: hosp.csv
* Delete any variables that are unnecessary
* Create a filter for variables or observations
* Run Classifier Unsupervised or Supervised

Another approach: Weka knowledge flow environment

Build the flow using

1. Data Sources => CSV Loader
2. Evaluation => class Assigner
3. Evaluation => Cross Validation Fold= Maker
4. Classifier => Naïve Bayes Simple
5. Evaluation => classifier performance3 evaluator
6. Visualization => Text Viewer

* You link two icons by clicking the first one and follow the menu items such as dataSet or training …
* In order to execute the Flowchart go to the first data icon and choose the item from the menu that says “Start Loading

