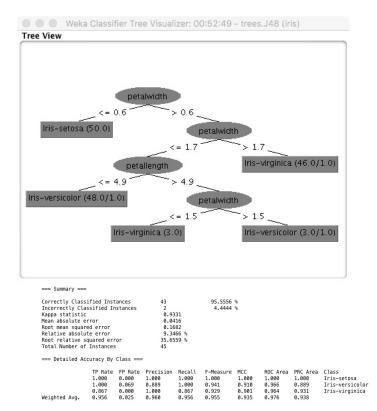
# **Student Information**

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## 2.2



### 2.2.1

Information gain is the result of the subtraction between entropy resulted by split and the entropy before the split.

### 2.2.2

#### 2.2.3

- 1)Iris-virginica
- 2)Iris-setosa
- 3)Iris-versicolor
- 4) Iris-virginica