FLOWCHART

Start

Input File Block

If it is the attribute with biggest weight

Gather all of the local result

(Attribute name, Attribute value)

Calculate the number of attribute value corresponding to attribute

Calculate the weight of each attribute and GINI coefficient

NO

Perform split create node

Satisfy stop condition

Complete

End

1. The data on a Node belongs to the same category

2. There is no attribute to separate the data

3. Meeting the customer's requirements for the depth of the decision tree