**The weaknesses of decision tree methods :**

* Decision trees are less appropriate for estimation tasks where the goal is to predict the value of a continuous attribute.
* Decision trees are prone to errors in classification problems with many classes and a relatively small number of training examples.
* Decision tree can be computationally expensive to train. The process of growing a decision tree is computationally expensive. At each node, each candidate splitting field must be sorted before its best split can be found. In some algorithms, combinations of fields are used and a search must be made for optimal combining weights. Pruning algorithms can also be expensive since many candidate sub-trees must be formed and compared.