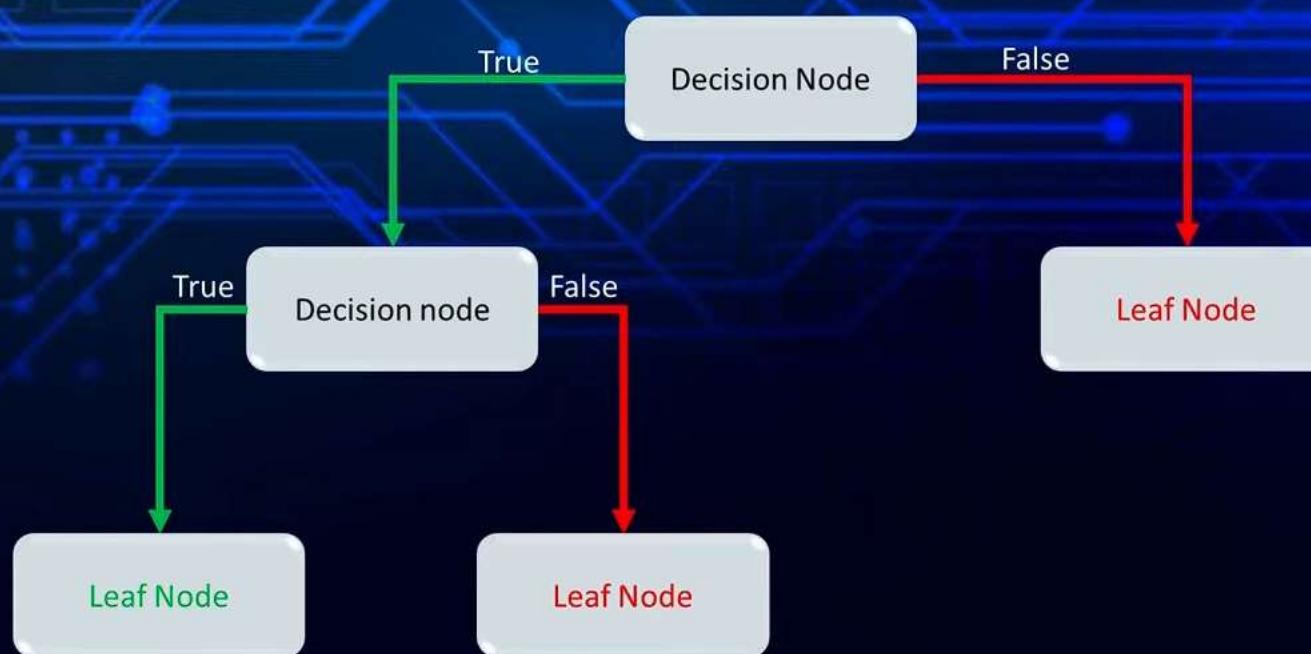




UNDERSTANDING DECISION TREE

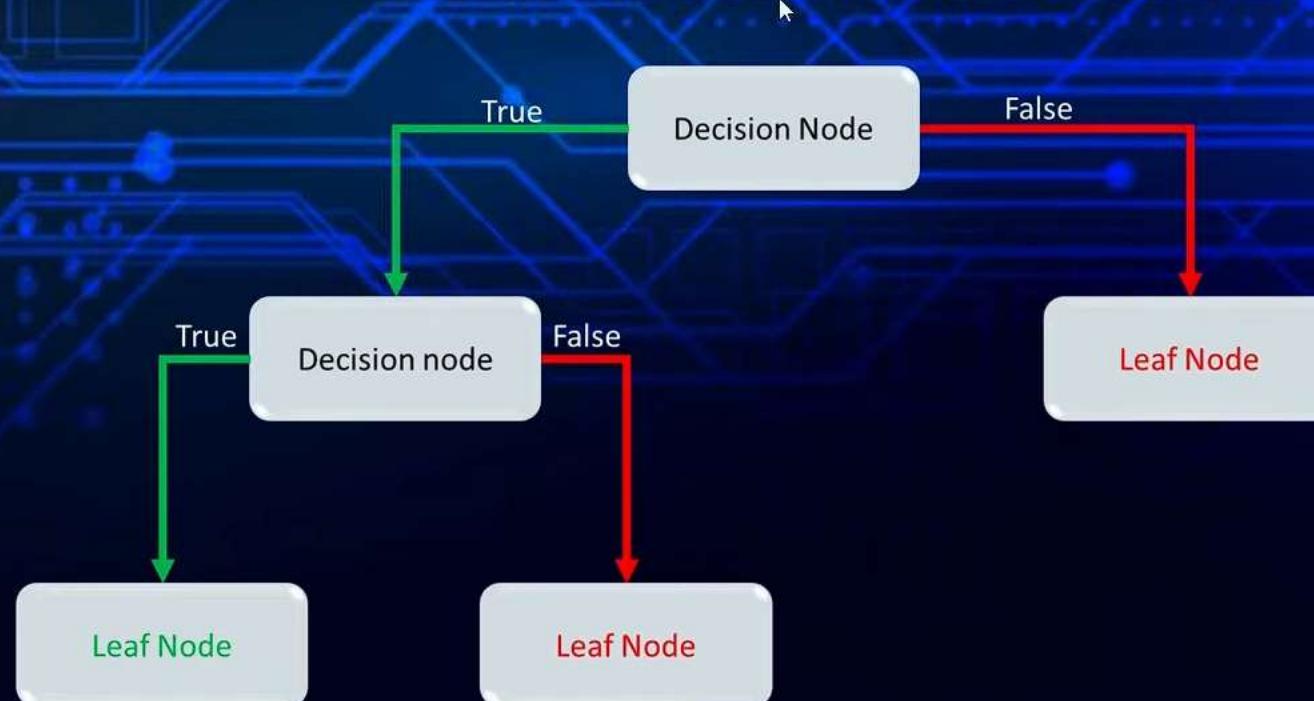
Decision Tree Classifier (Binary)

Decision Trees are a type of Supervised Machine Learning where the data is continuously split according to a certain parameter.



Decision Tree Classifier (Binary)

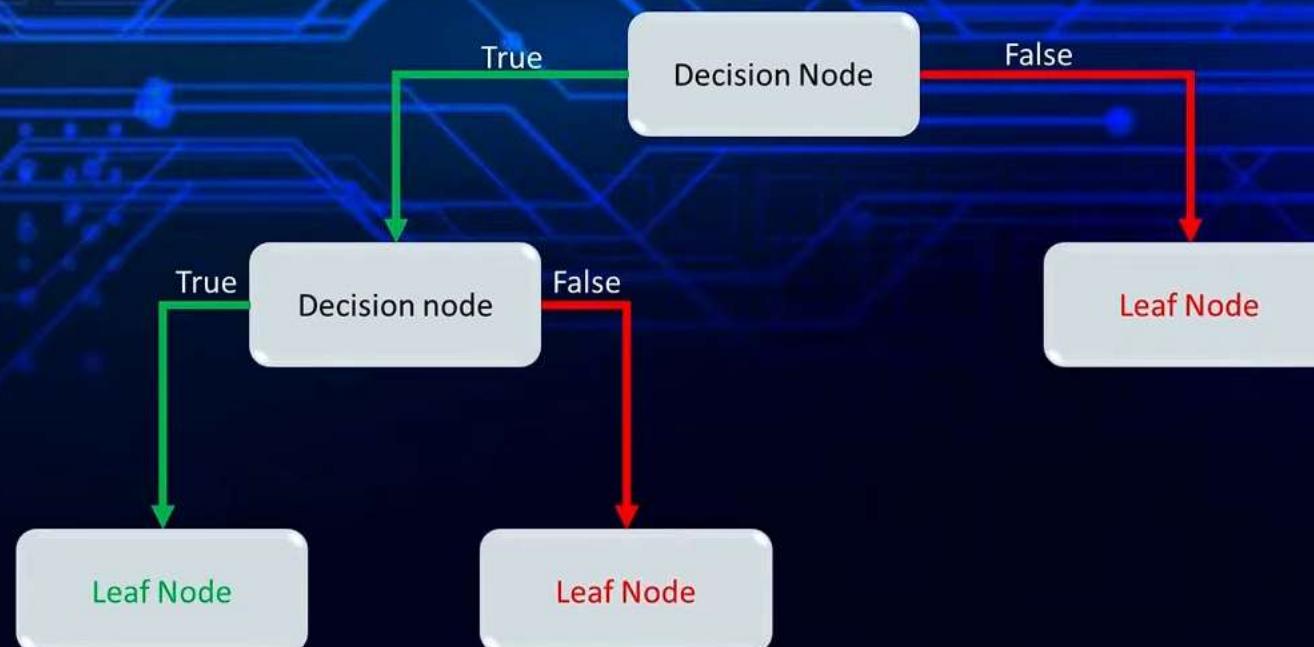
The tree can be explained by two entities, namely decision nodes and leaves.



Decision Tree Classifier (Binary)

The tree can be explained by two entities, namely decision nodes and leaves.

The decision nodes are where the data is split.

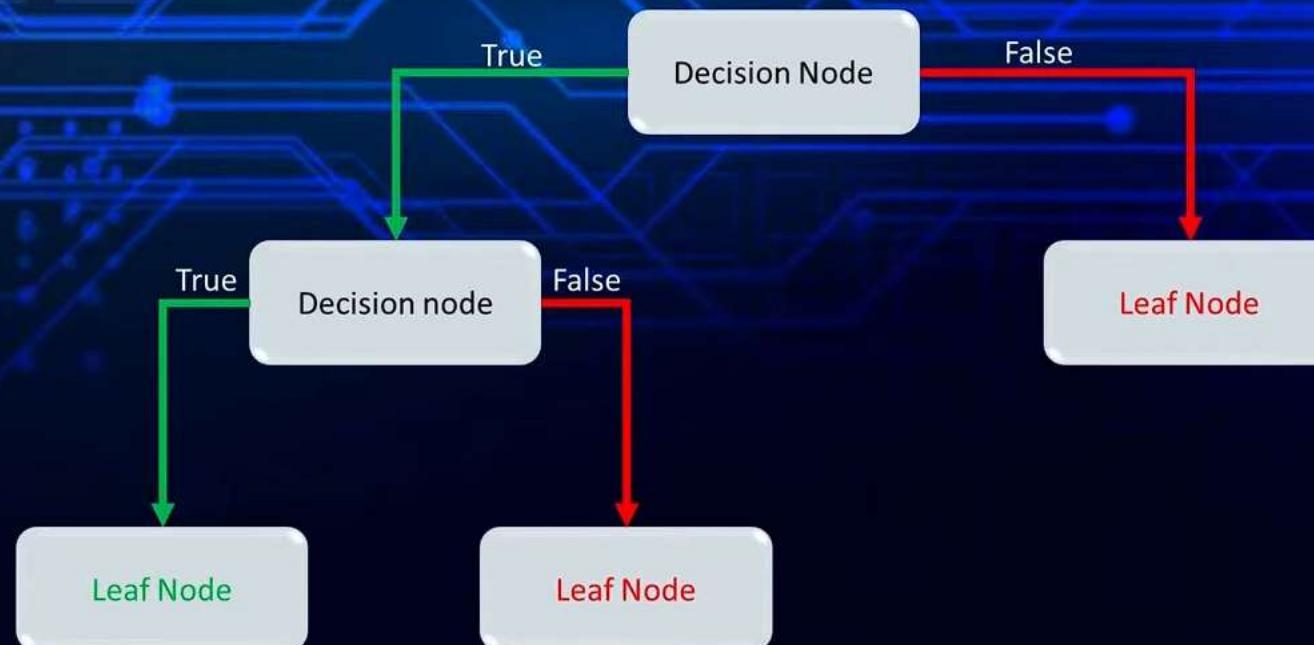


Decision Tree Classifier (Binary)

The tree can be explained by two entities, namely decision nodes and leaves.

The decision nodes are where the data is split.

The leaves are the decisions or the final outcomes.



Decision Tree Classifier (Binary)

Age	Interest
8	Animation
11	Animation
12	Animation
16	Action
18	Action
19	Action
23	Drama
26	Drama
27	Drama

