

Decision Tree

Α

Decision Tree is a machine learning model that helps in making decisions by breaking down a problem into a series of simple questions or conditions. It works like a flowchart, where each decision point (called a "node") asks a question, and based on the answer, it moves to the next step until it reaches an outcome (called a "leaf node")

Simple Explanation:

- Imagine a tree where each branch represents a choice or decision, and each leaf is a final decision or outcome.
- The model asks questions at each step, and based on the answer (like "yes" or "no"), it moves to the next question or final decision.

Decision Tree 1





