## **Decision Tree**

- A supervised ML algorithm, used for both regression and classification
- A non linear model, it can learn non linear relation between features and target attributes
- It needs more size of data to learn effectively.
- It also gets flooded with high dimensional data (when numbers of features are way too high) (a thumb rule is often upto 200-250 features, it works well).
- Decision Tree is one of the most explainable technique.



