





Decision Tree

- After applying logistic regression to predict weather, we now move ahead and learn to apply decision trees which are one of the most primitive and intuitive approaches while working with classification problems
- In this exercise you are supposed to go through the foundation of decision trees through the provided learning resources and later train a decision tree using scikit-learn similar to what you have done in logistic regression.
- The deadline for this checkpoint is **25th Jan 2023, 10:00 PM.**
- You should use the dataset provided to you before. You are advised to use your data cleaning and data visualization results to continue ahead in the assignment instead of doing it again.

Resources

- [Decision Tree Machine Learning Algorithm - Analytics Vidhya](#)
- [1.10. Decision Trees – scikit-learn 1.2.0 documentation](#)
-  Machine Learning Tutorial Python - 9 Decision Tree
-  Hindi Machine Learning Tutorial 10 - Decision Tree
-  Introduction to Decision Trees
-  Let's Write a Decision Tree Classifier from Scratch - Machine Learning ...