

DATA SCIENCE ASSIGNMENT

Day - 44:

1. Which algorithm is used for building decision trees and is often used for both classification and regression tasks?

2. Random Forest is an example of:

3. Which criterion is commonly used for splitting nodes in a decision tree based on information gain or impurity reduction?

4. Implement a Regression Tree algorithm for predicting continuous values.

5. Can a Regression Tree handle missing values in the input features? If so, how?