1. Why do we calculate Information Gain ?
2. Why do we calculate Gini Index ?
3. Example of Unsupervised Learning.
4. Example of cases where we use Precision, Recall.
5. Examples of Cases where we use MAE, MAPE, RMSE etc.
6. Confusion Matrix is applied on test data. How ? ML Algorithm don’t make any assumption on training data. Then how do they come up with confusion matrix scores ?
7. Random Forests use bagging concept. So when we move from one Decision Tree to next Decision Tree how is information learned by last Decision Tree is also moved forward ?
8. Do Random Forests keep the same variables across all the Decision Trees ?