BSAN 775 LAB

1. Download *“attrdataDecisionTree.csv”* from Blackboard and upload it to Google Colab.
2. Review the dataset to understand the columns and their types.
3. Convert all categorical variables to numerical values using a method like LabelEncoder.
4. Split the dataset into train and test sets with random\_state=1.
5. Train a decision tree model using the entropy criterion and set max\_depth=5.
6. Evaluate and report the model’s performance using relevant metrics.