

## Exercise 7: Decision Tree

Using following dataset implement Decision Trees and tell which model is the best.

Dataset can be obtained from following link

<https://www.kaggle.com/datasets/uciml/pima-indians-diabetes-database>

- a. Decision Tree with gini as decision criteria
- b. Decision Tree with entropy as decision criteria
- c. Decision tree with tree depth=3
- d. Also compare it by applying KNN On the same dataset.