Mid Term Exam

Machine Learning Algorithms I

Use K-Nearest Neighbors Algorithms and Decision Tree Ensemble methods to make predictions for the following problems and compare the models with each other based on accuracy,

S. No.	Name of student	Datasets
1	Palak	https://archive.ics.uci.edu/dataset/186/wine+quality
2	Preeyas	https://archive.ics.uci.edu/dataset/19/car+evaluation
3	Shravani	https://archive.ics.uci.edu/dataset/697/predict+students+dropout+and+academic+success
4	Gayatri	https://archive.ics.uci.edu/dataset/544/estimation+of+obesity+levels+based+on+eating+habits+and+physical+condition
5	Prateek	https://archive.ics.uci.edu/dataset/162/forest+fires
6	Dakshya	https://archive.ics.uci.edu/dataset/545/rice+cammeo+and+osmancik
7	Deepthi	https://archive.ics.uci.edu/dataset/80/optical+recognition+of+handwritten+digits
8	Varun	https://archive.ics.uci.edu/dataset/267/banknote+authentication
9	Shripathi	https://archive.ics.uci.edu/dataset/183/communities+and+crime
10	Akhila	https://archive.ics.uci.edu/dataset/555/apartment+for+rent+classified
11	Purva	https://archive.ics.uci.edu/dataset/597/productivity+prediction+of+garment+employees
12	Nishi	https://archive.ics.uci.edu/dataset/256/daily+and+sports+activities
13	Rudra	https://archive.ics.uci.edu/dataset/379/website+phishing