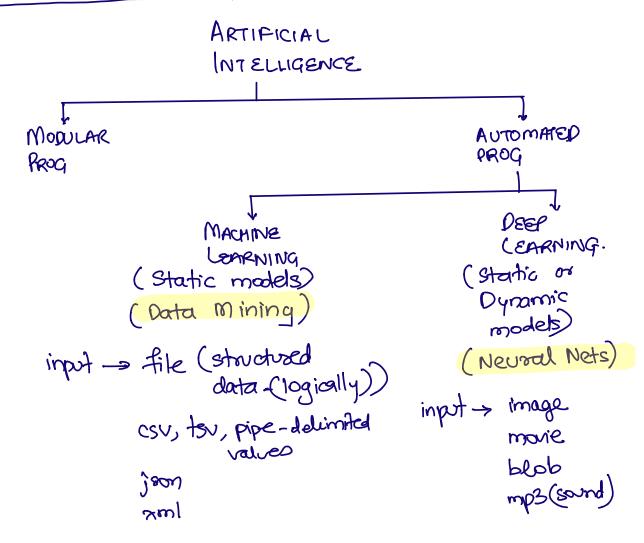
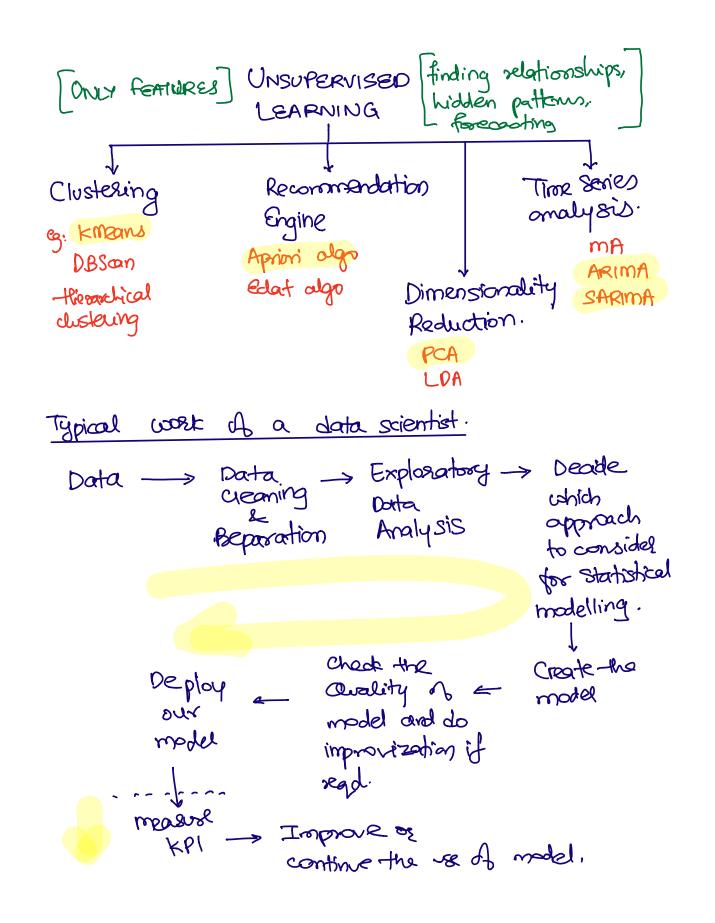
Ordinal Data Handling [rating] 3 -> 1 to 5 stars "sstar" "sstar" "sstar" "sstar" "sstar" "sstar"

Introduction to ML.



Machine Learning Cocating statistical models using data mining algorithms Unsupervised Learning Your data will have only features Supervised learning your data will have two 1 Features 2 Label Supervised Learning Classification. Features - numeric Regression features -> numeric Cyoucan have any i/ps, however perform Data preparation phase to make all columns numeric) Orghost label -> Categorical labels. label -> Numerical Data (Discrete, rolling O Logistic Regolation 3 K-nearest weighborshad continous) 3 Deasin Tree classiff O Linear Regression @ Random Fosest Uassif n @ Polynomial Repression @ Decision Tall Regression 3 Suppose voctor Classiffi @ Random Rosest R @ Nouive Bayes darth 3 SUPPORT VECTOR R

ML Tasks ML Testing ML learning Phase. Phase learning Phase: - The process of building the is learning phase. -> Regression + model > algorithm Testing Phase: - Understand the Quality of the model.
Accuracy Sweet. > pedicted output model Scool function output (label) If we over happy with the quality of the model, we deploy the same.



when to consider Deep Learning? eg: SELF-Driving CAR

