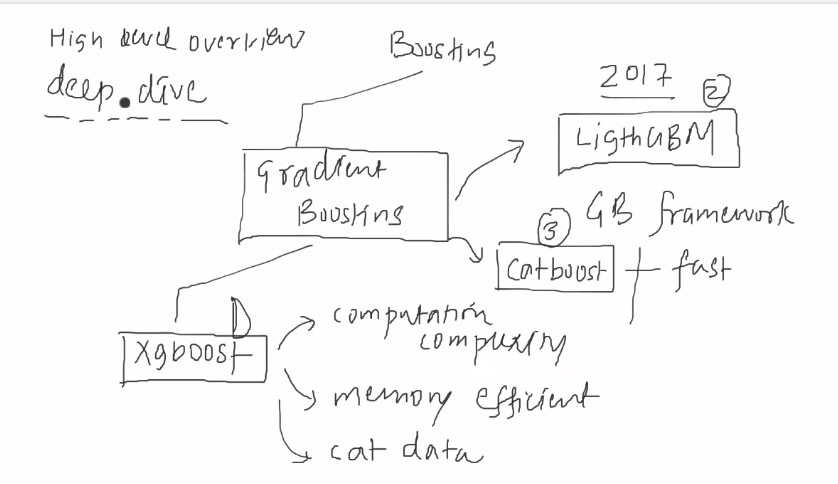
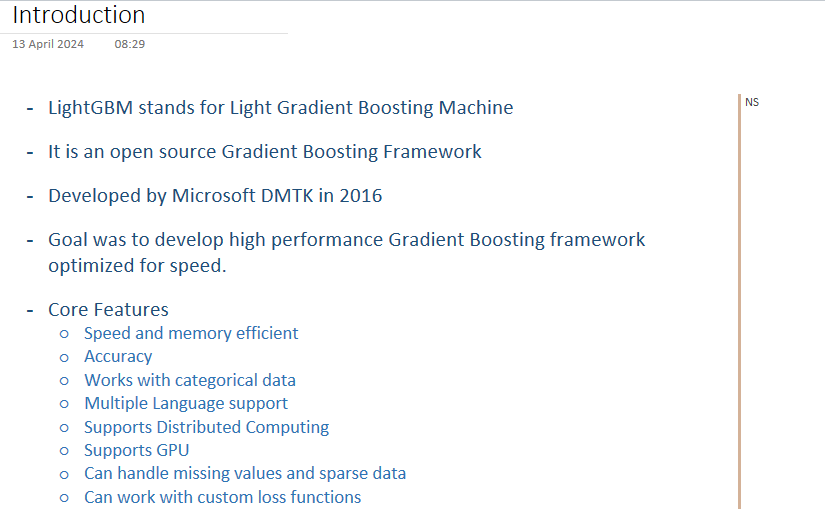
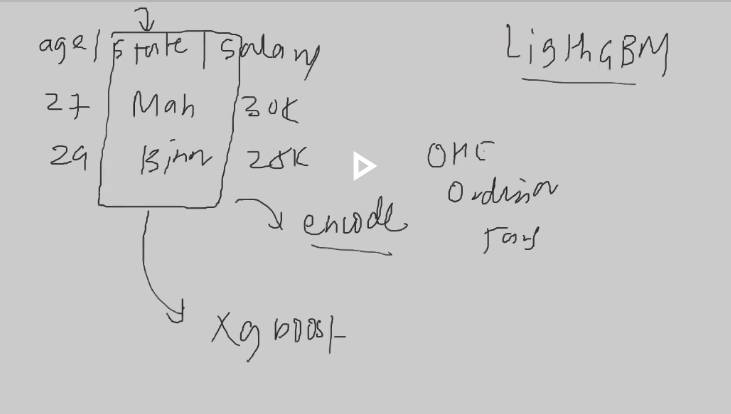
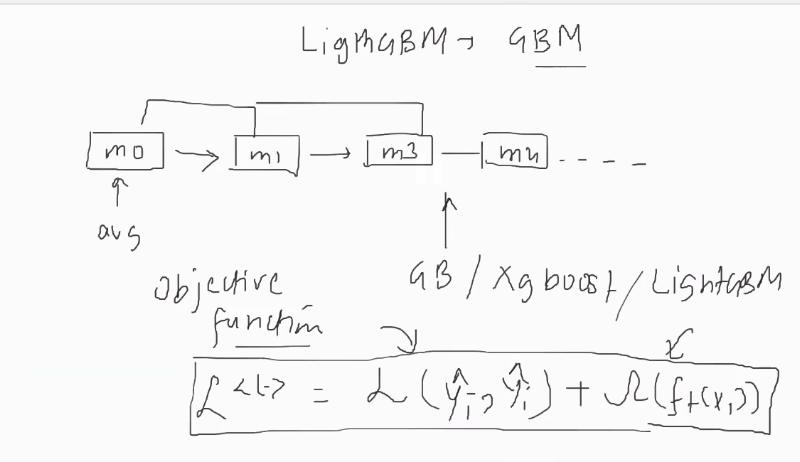
Plan of Attack

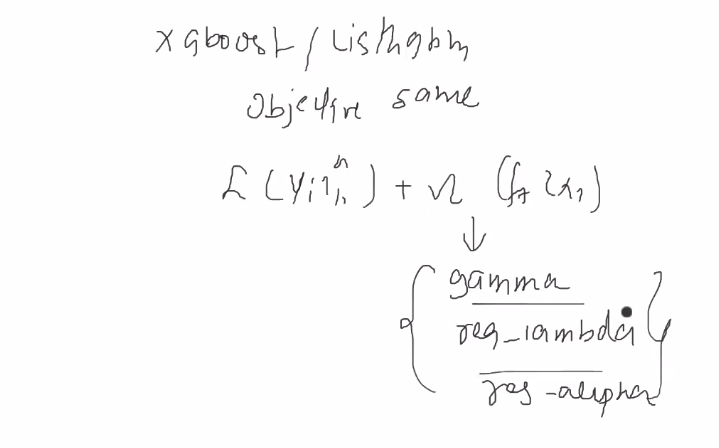




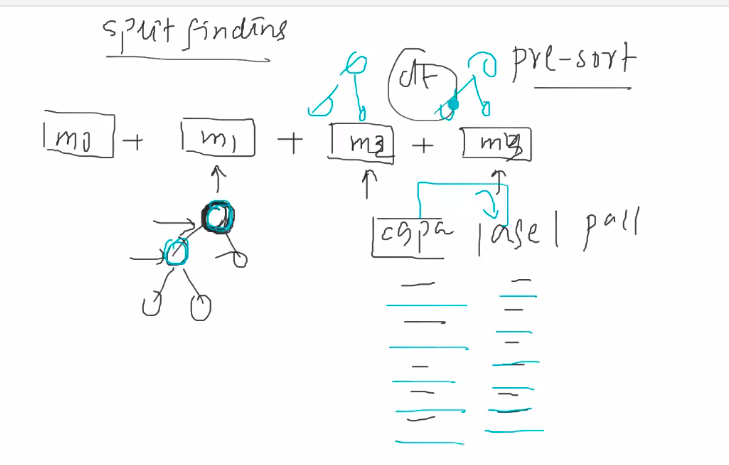


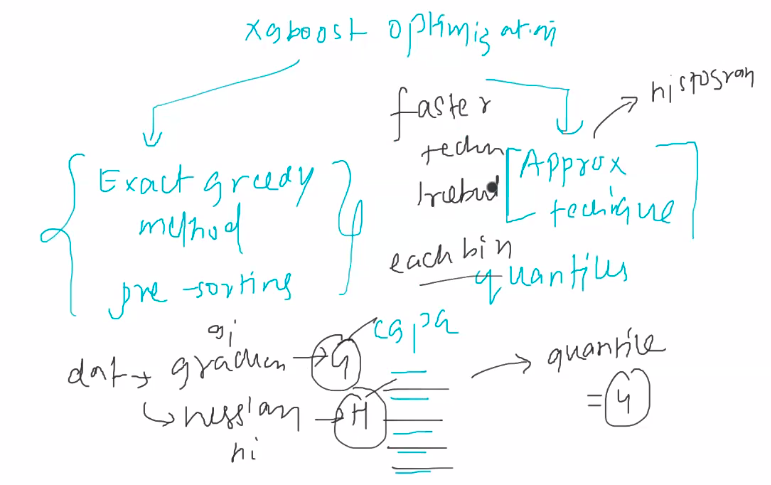
1. Boosting and Objective Function

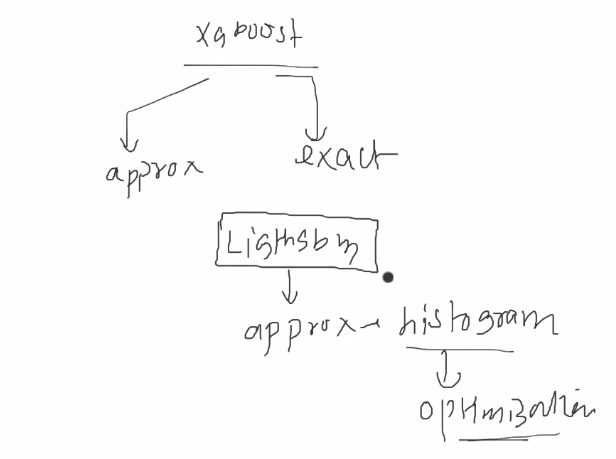




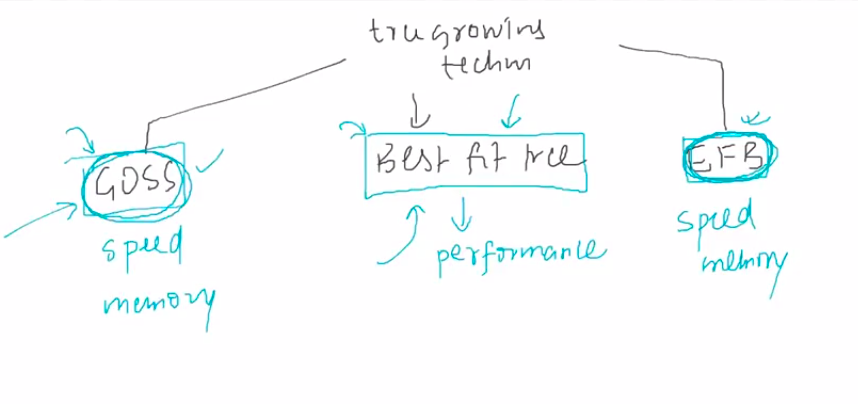
1. Histogram-based Split Finding

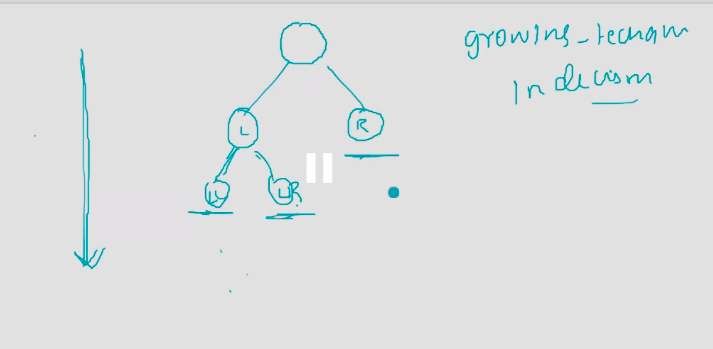


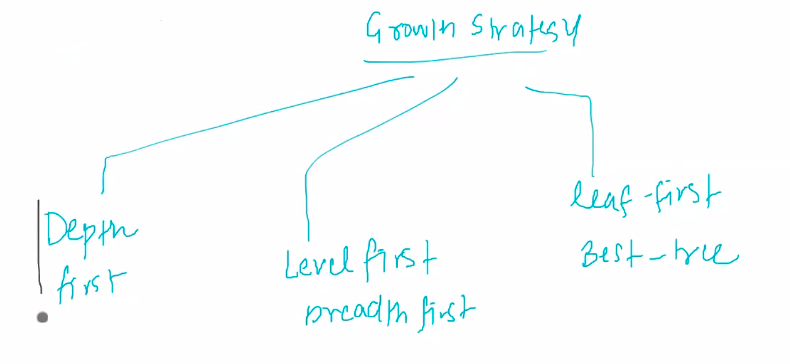


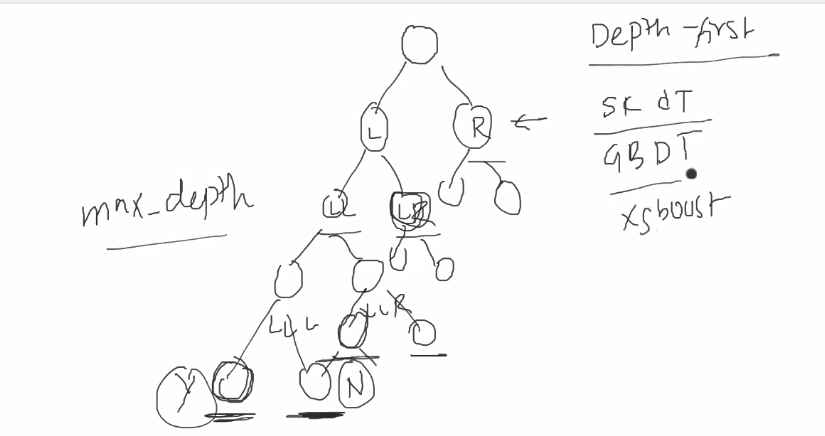


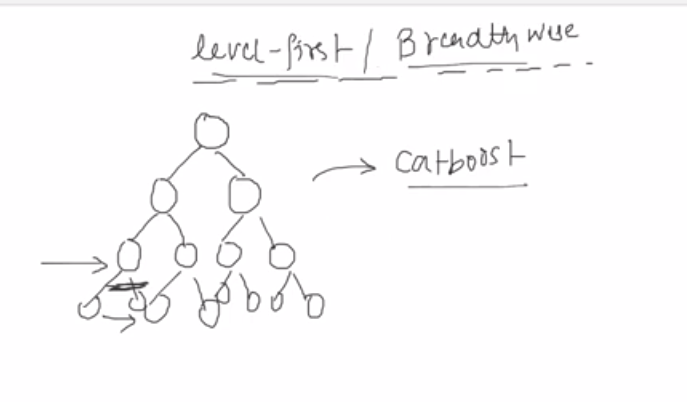
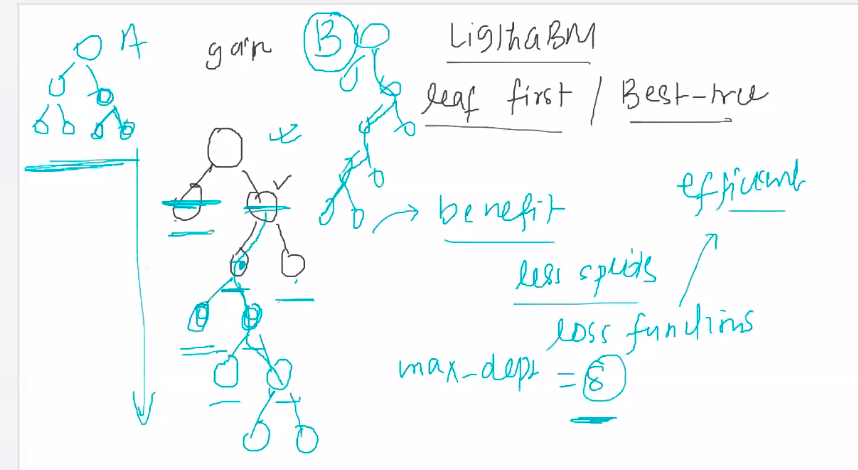
1. Best-fit Tree (Leaf-wise growth strategy)





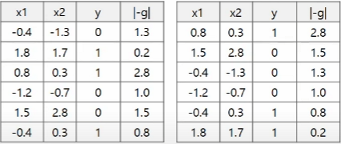


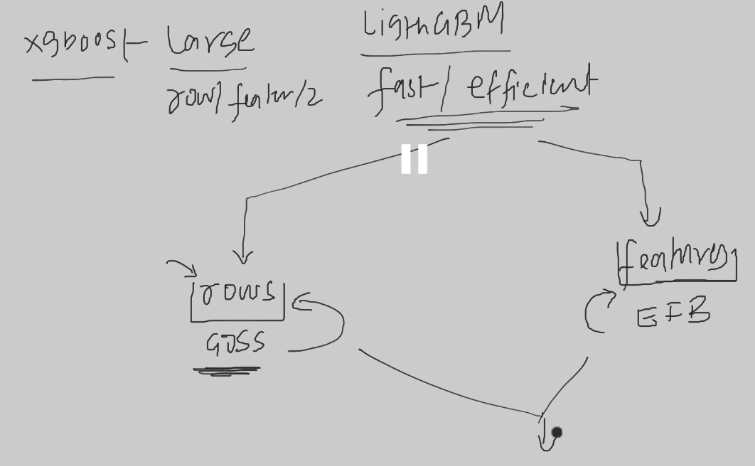


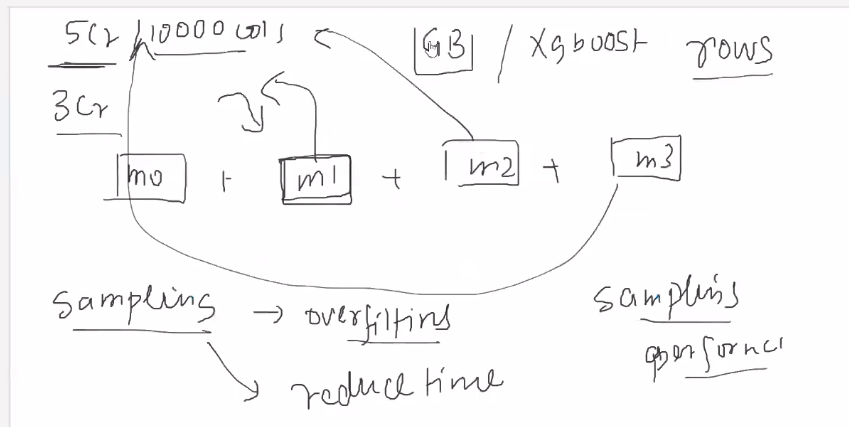
  


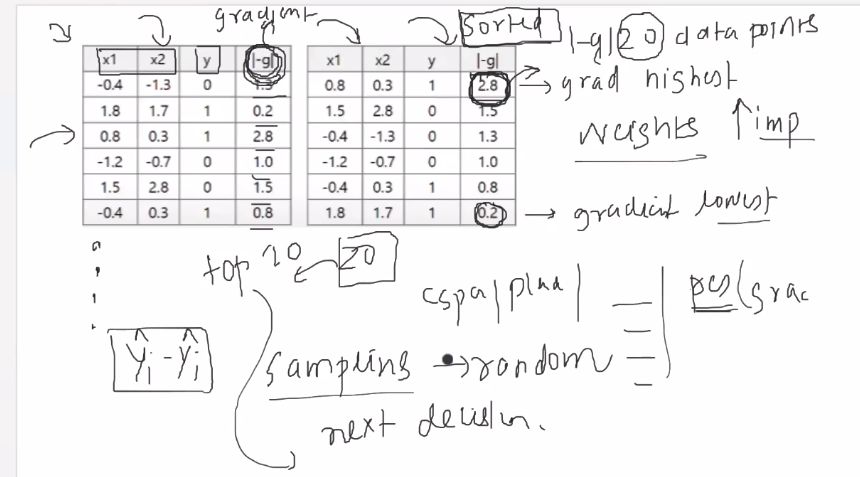
1. GOSS

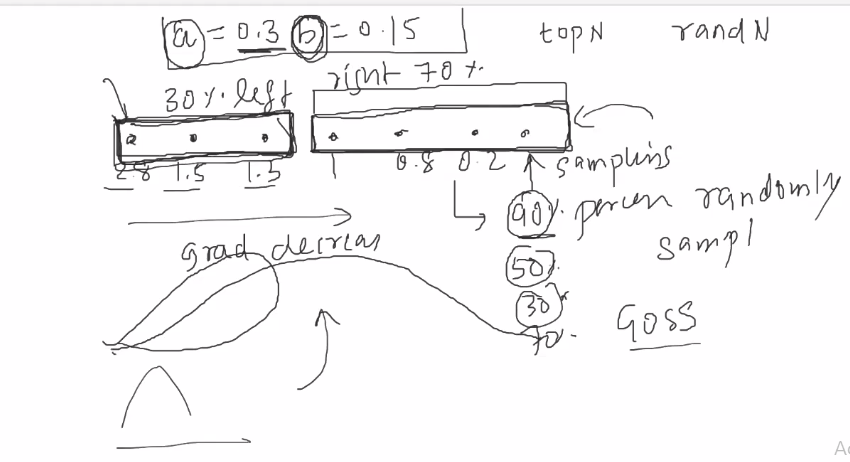
GOSS is an innovative data sampling technique that addresses a common problem in the training of gradient boosting models: the balancing act between speeding up training by using a subset of the data (data sampling), and maintaining the accuracy of the learned model.

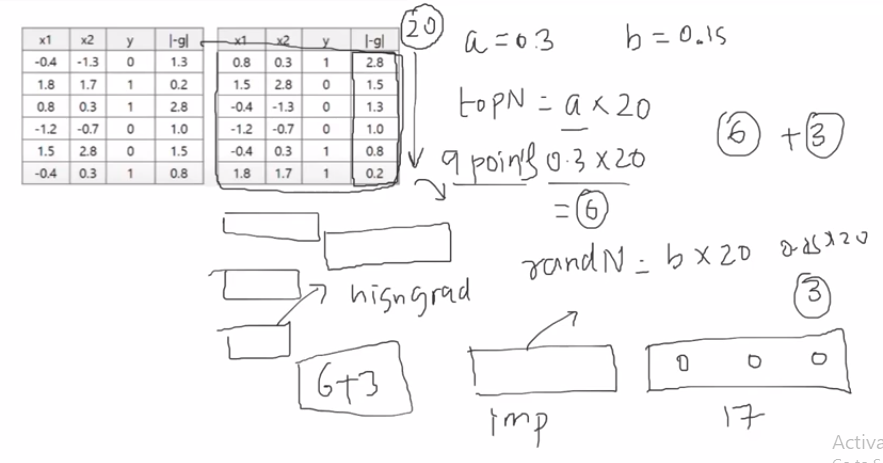


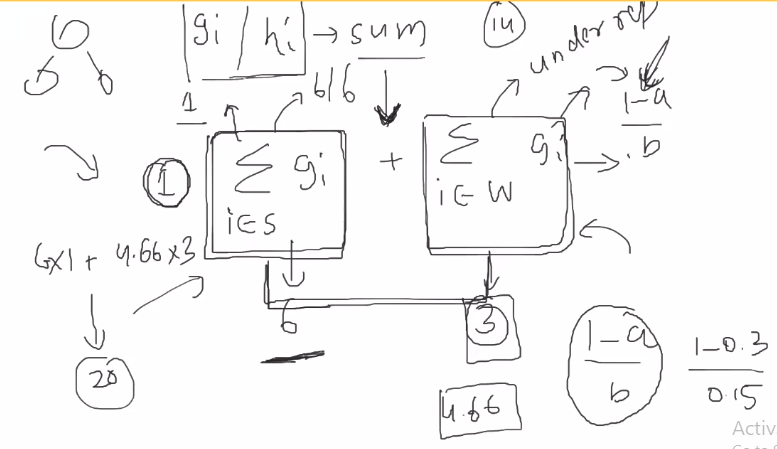




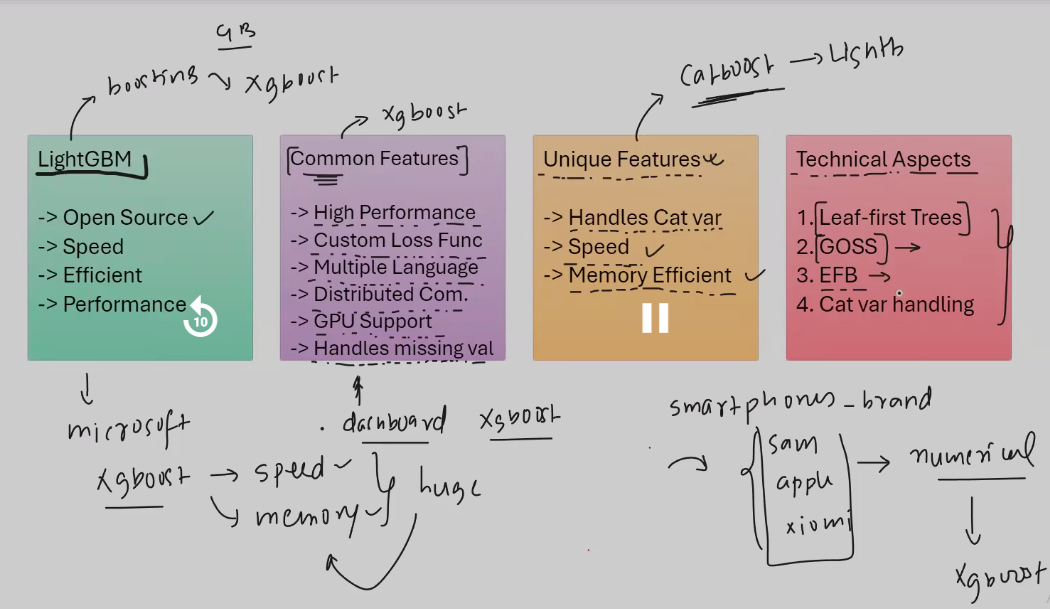


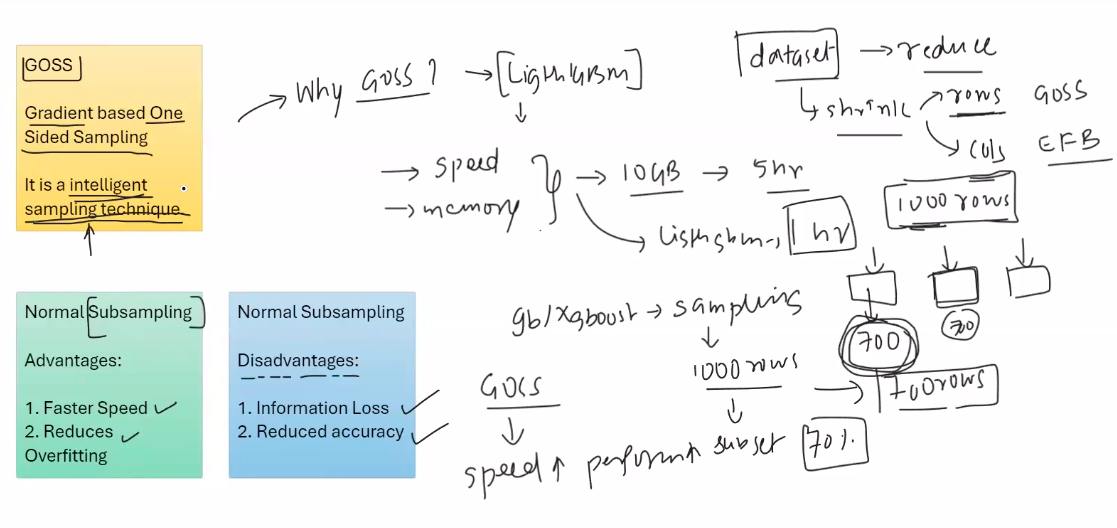


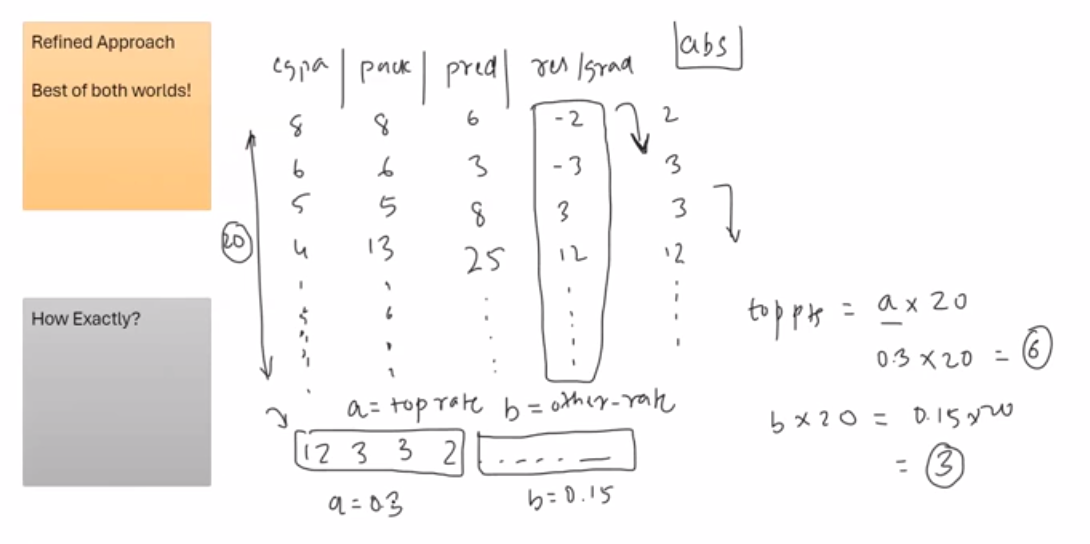
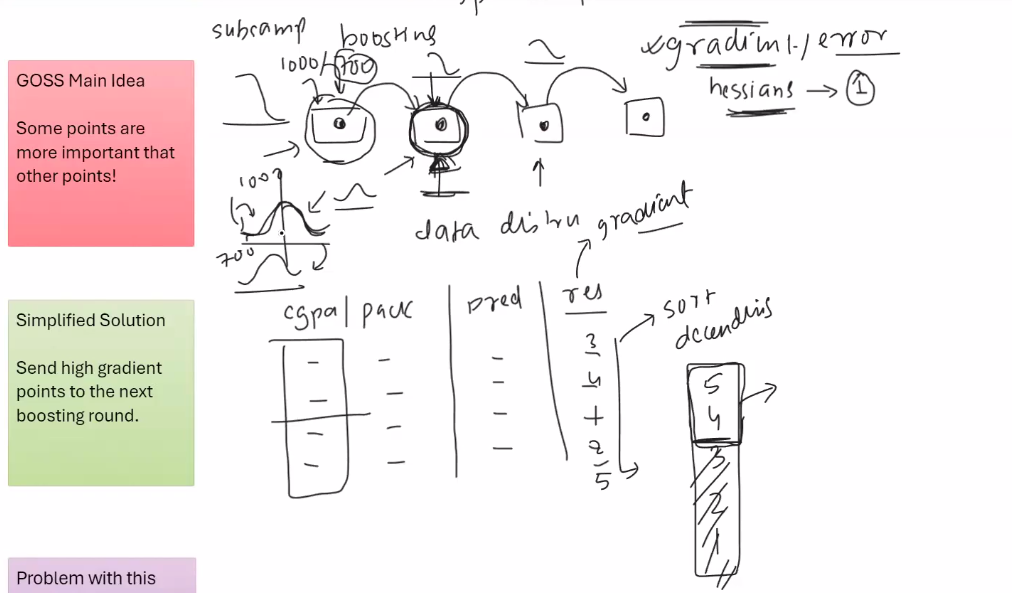


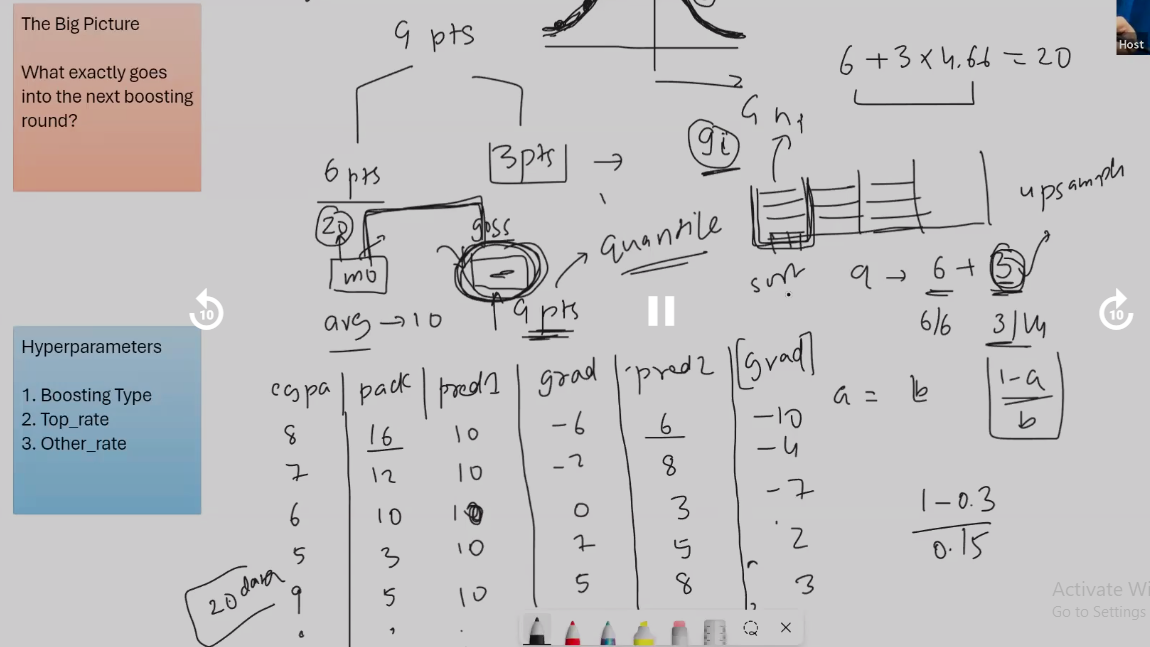


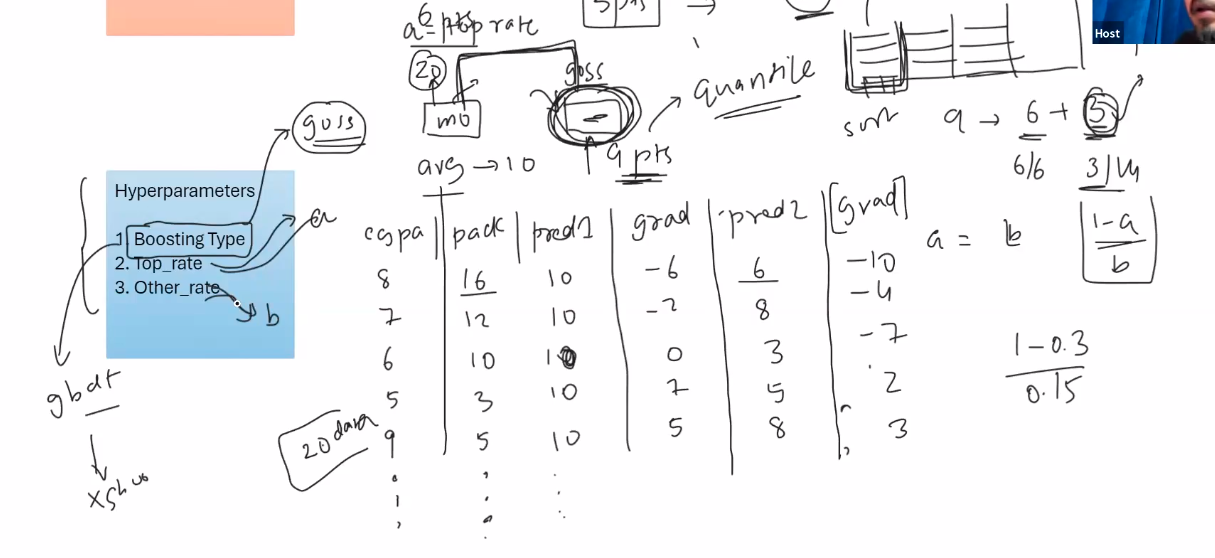
Session - 2 LightGBM

1.Recap 









3. EFB

