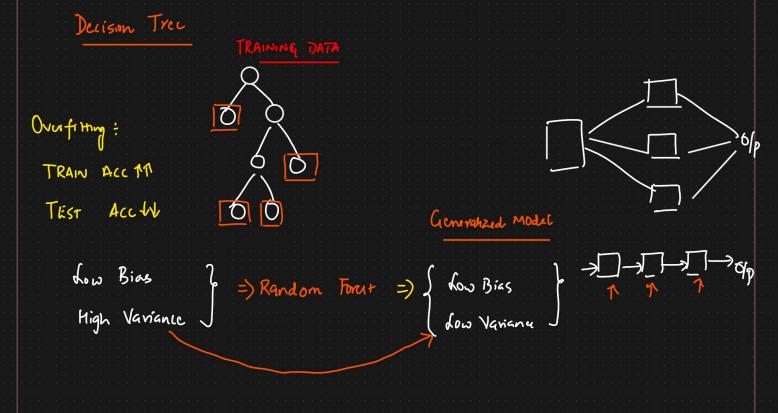
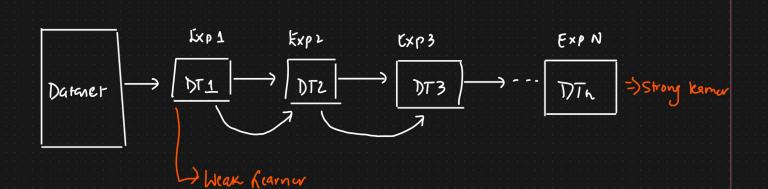
## Boosting Algorithms

- 1) Adaboost
- 2 Gradient Boost
- 3 Kgboost

Boosting







KBC

Weak formers : Haven't hearnt much from the Training Dataset

Bagging -> Random Forust -> Majoring Voting [Average of all 0/p]

Boosting -> Assignments of weights to the weak Learners

Boisting

$$f = d_1(M_1) + d_2(M_2) + d_3(M_3) + \cdots + d_n(M_n)$$
Classification
$$\{d_1, d_2, d_3 - \cdots + d_n\} = \} \text{ Weights}$$