

(10k) 2k error records -> error analysis → One pareficilar des has low accuracy. - Improving model performance (basedon error analysis & data driven) L>195% acc | Pretrained > finetune. → bert model -> wile pedies Model deplayment of for drift. for language modelling. final prod model a deployment - He hours [prediding the nxt-wold) -> Ilo/. salent 20%- IVre 7 10% 10% traffic 5' /- ains 31. dewak

Dunderstand the business usecase:

Pigure out the client requirement - eg: Disoter regent leam's manual christiation of news feed in different ategories eg irridinish aring et.

Different ategories eg irridinish aring et.

Discress metric based on detacture feview results - Clanification

Sourcess metric based on detacture feview results - Acc = 980/5

HILP - Recold - Recover

4) I dentify dates cognisement & conces. Classified News feed. - Web Scrape +> Open source destaset. 17 Manually label the date. humenial > dementionality Evoluction ACA

> Imputing empty values.

(mean/marline) Remore empty values.

Balancing the datacet.

ROSE SMOTE mean/median/ mean - outlier frag.

Sensiture D) Baseline Model. median - als affected by outlins L 80% ace 20% error > error indata mode -> categorial Model Improvements After the sexcess metric is net. (9) Model Deployment Model mantaiman a -> Output distribution of labels. monttor karte hain.