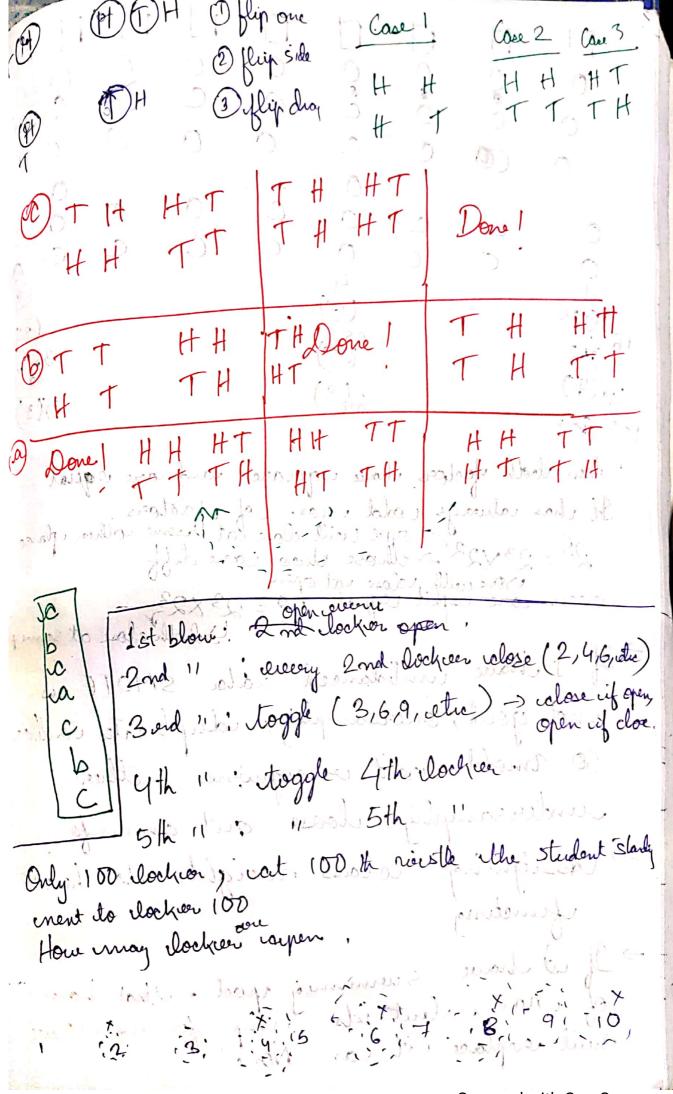
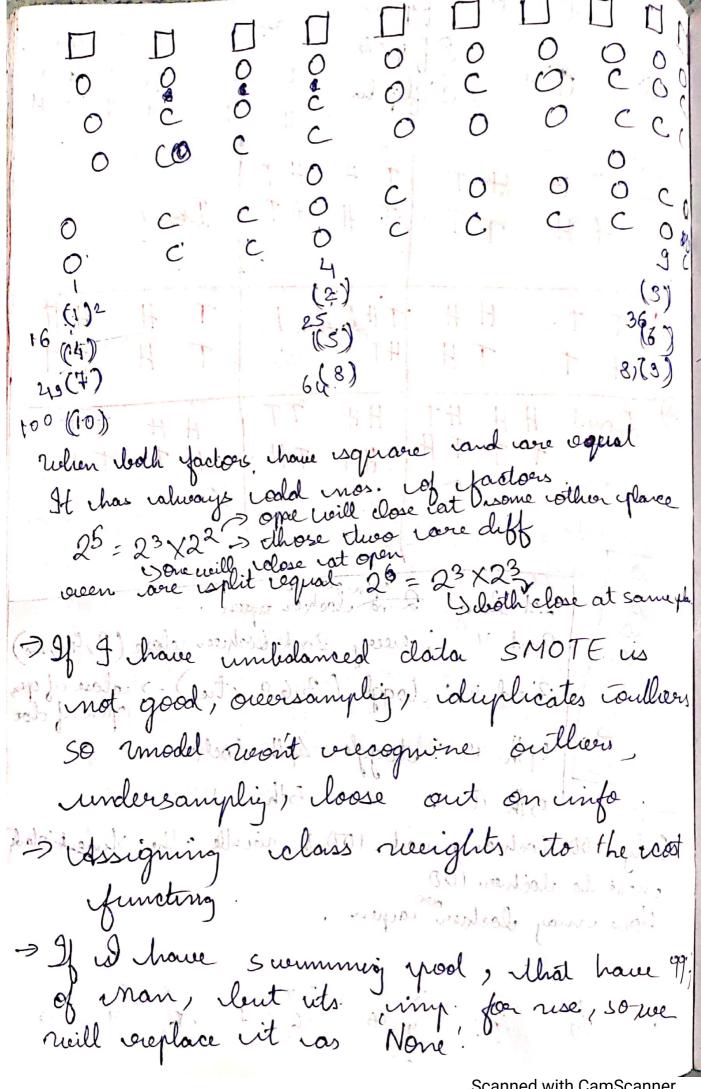
PROBLEM SOLVING, huk problem & tory to solve it 1) Expect a released well defined thorough yourses 2) Expect remployees its question assumptions. 3) See things from moved perspectives, 4) Expect cintelligena. bubl: You have only 5 yars of pills. All your in pills in one you only some "contaminated" The only way to tell which wills rave contain is by wil. 1 pill → 10 igrams: Contamudat - 9gm Digital Scale, - male cone measurement 2×9=18 Idora do you till richich par i's contamindes 13×9=27 4×9=36 Fugue out assumption 1911 has 1115x9=45. biols 2: Nos of petriol pumps in India · Rouds 3: ling young balls in Boeing 4347 01. heythe leventh ing moss of wests & Botter ester Cefinder Breme in violer Coges estantland 5 25006 mys 9. 25 norses, top 3 factost 212222425 conly 5 choses can go , at a time . Ind fastest 3 Cope 5 timen in our mos of vacy? Wermen is 1917 rowers 10 2 rds grop 2 aandedst 2 coordilate 15/5 3 ods

Civery 2 similar repre de legges ruhich were super-strong la Juite 10,000 floor levilding, find min. mos. of Moures goog. to find least floor cot which these egops would down. 5-)23 Zogg. Aus. 10 [19 is an) 10 -314 : (3 egg) . Week diller 10 31301 1 Jophin 200-727-32 ev 200218 33ay 300-33 321 494 Sum 15 the minimum, so we will 100 Mulliply 3 mos. = Nos, 3 mos are reloser to reach other, so that aldate ill. sum 15 min Moraday 100 = 4x5x5= 15 1) F 12 7 mil 1 USNE vis mon- granametic, rue icannot restinate the 2) Not deterministic - Runon same dataset it will give roleff viesuit with you " blue. 3 Slow O Cold stort: effected from ulem side, mod from riser side. Popularity based recom De Content Jeased: don't early on cold istant. 3 Hyberid more Ityely less likely y Usea Scanned with CamScanner

Dolp learning were bad at. O spanse data ( lot ob? } orcerfithing e has toraining dala ) D'Most voj them depend on reasuance or distance So realh of these reflected rely scaling So its imp. to do Schaing rabile capplying PCA 12 K-Means - hook at idistance -> Impacted ley multi-coll. -> Non deterministic (3) Woord is centroid linge 1 4 conds con the stable. Each cond has a letter on one side & ia mos. on conther side. Naturally, you room vonly see the side that face up. Lots say you have seen A, F, 2', 7' Identify which read (5) you reed to them roller in condent to test the sende if there is record on one side vof the coord, there is ranceren mos. 9. Min of book all when when below black black side . Pepularity Massal vecessor hater blood on place had beautiful of





SVM, NB -> high dimension features
Rand Food -> Noisy lakels
Imbalanced -> XGBoost, AdaBood.
class
Model Interpretable -> RF & LGR, D.T.