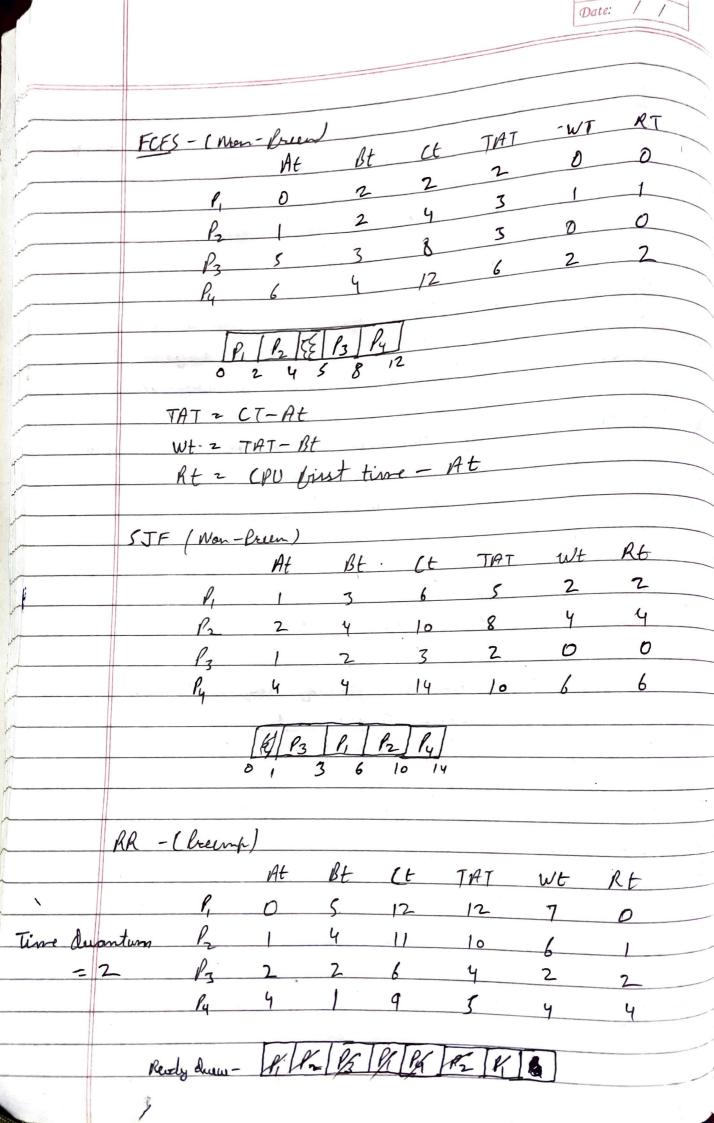
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	11 1/2	
	Wit-3	-
	Types of Clustering ore;	
	P. titianing Chything	
	1. site - Bosed Mertring	
	Pirtubution Model - Dosed "	
P	Hierarchied "	
	Fu 274 11	_
	Partitioning)	
\Rightarrow	K-Meons: It groups the unbobeled dotoset into	
	will to clusters a three to defree the number	
	at the defined dusters that need to be wester	
	in the process . It is a centraid bound also.	
	Euclidean Distance 2 /(Xo-Ye)~+ (Xo-Xe)~	_
	(E) is used to solve k-meons with help of centre and the lowest value in 1/w charters will go the	où
	1 to land volue in 1/w chesters will go the	تر
	and the arms	
\rightarrow	K-Medoid: Some as K-Meons but ofter dividing	
_	the doto into two (if K-2) it whenlotes total with	
	and ther again select a new chapter then K-Me	54
	ora tra ogoth secur a real congress to the	
	is reported then total cost is whated. In	
-	Step 3 both total cost one subtracted and In	
-	cose of regotive volue une ogoin hove to in	
w ⁱ	refeat K-Means with a new value. (Final value	
-	should be greater than O).	
	Hierorchiol -)	
1	Keinarchiol :- We detop develop the hierarchy	
	of cluster in the form of a true and this	
	tree-shoped structure is known as desdayon	

Approaches -

derdrogram

1) Reglamerative - It is a bottom-up afferoch in which the algorithm storts with taking off the points of ringle clusters and merging them until an elester is left. Est Circle regresset à distant A B O D E 2) Pivisive: Reverse of ogglomerative os it is a top-bown offronch. Striveiple Component Knolysis (PCA): Used to reduce Overfritting. It is a statistical process that converts the observations of correlated features into a set of liverly uncorrelated features with the help of octogoral transformation. ICA generally tries to find the lower-dimensional surface to peoplet the high-dimensional data,

=> Association Rule housing: It decks for the dependacy of one data item on orather data item and moss occordingly so that it can be more propritable. It trus to find some interesting relations arrang the wrible Apriori Algorithm - This also were frequent dotakets to generate association rules. It is designed to work on the dotoboses that contain transaction. Suffort : It is frequency of A or now frequently Suffort 2 Ereg(x) been found to be true. lift :- It is the strength of ony rule, lift - Suffort (X,Y) $S(X) \times S(Y)$



Running	dune - P, P2 P3 P, P4 P2 P1 0 2 4 6 8 90 11 12
	Context Switching.

Briority Scheduling - (Breemp)

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