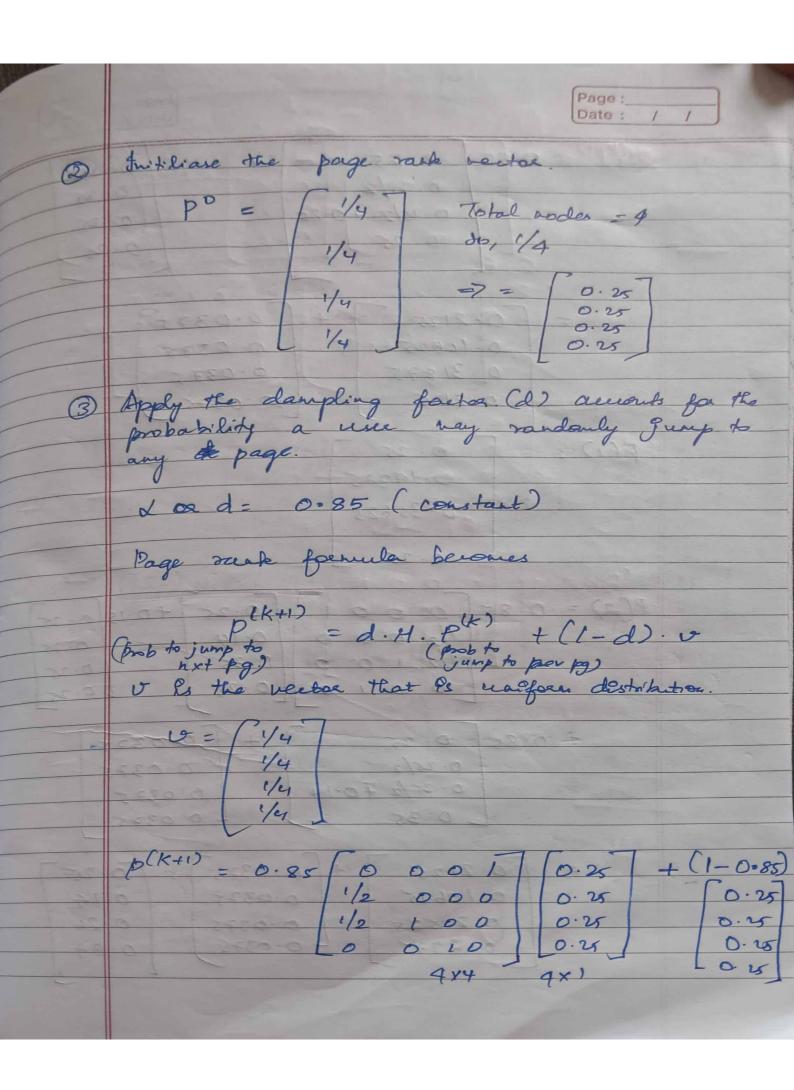
Commer Attributes: D Ver 20 - Vigne Edentification for use 2) Session 20 - " 3) Device type -CS techniques: Dethodrappie.
To analyze the path the were
used to seach that sofe. (so, previous sofer) references) The way the user fates on particular approx a websites. Helpful for business to ford the most common path to seach the softe. - Drop of points:
The point where we left the
pooduct to long. Like payment failure,
sperifocation pg. Ophmie user flow. Analysis the sequence of pop visited by we to understand the most common path taken is called Path Aralysis. 1. Defeno goal - User engagement / Expression

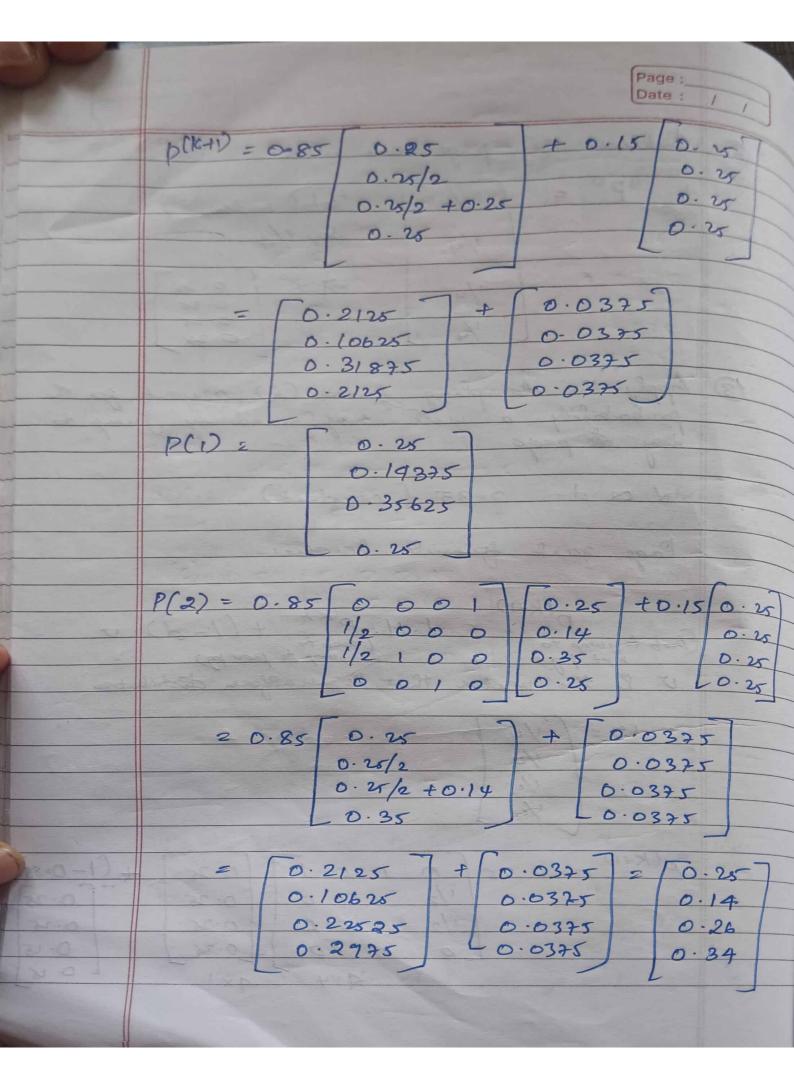
d. Gather Cs Pata - emprove the sequence of popularise the path 'most Common path

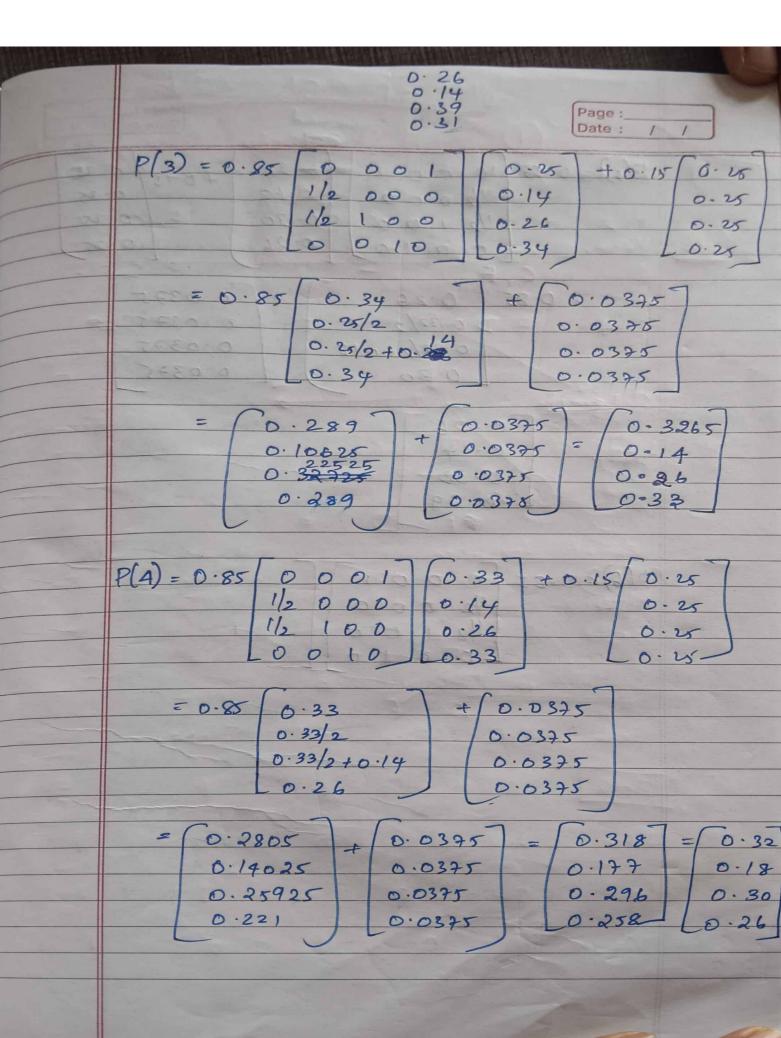
4. Optimize the uses

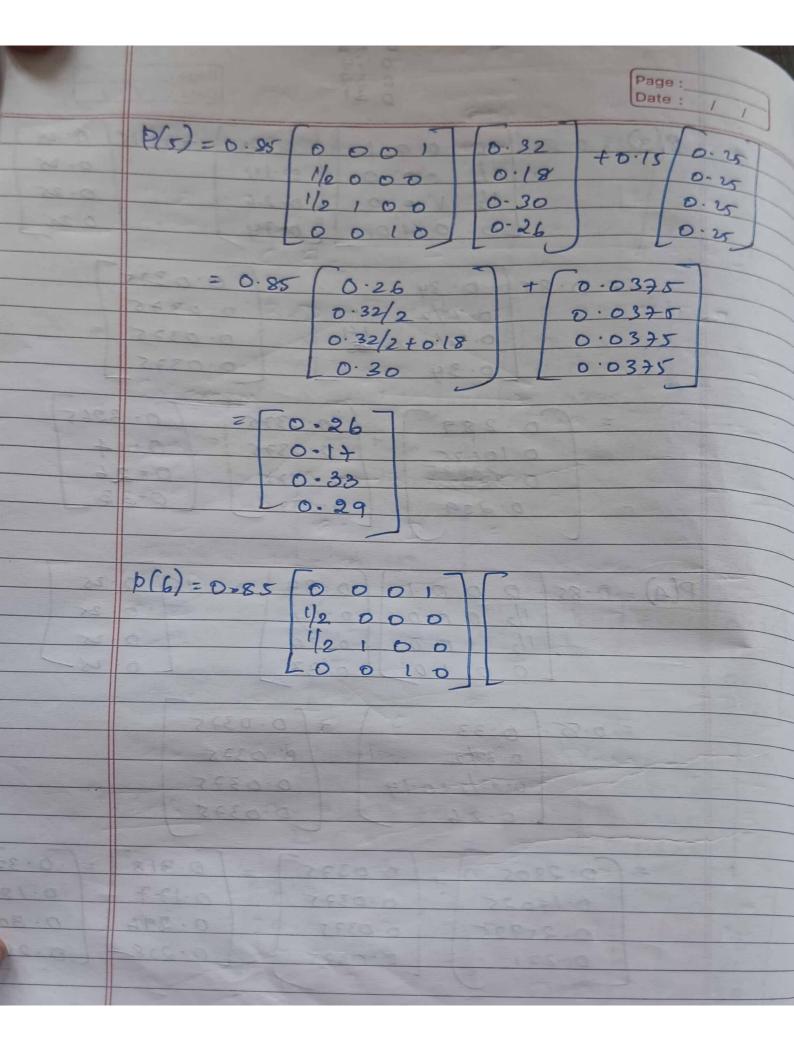
experience

The s	Page:Date: / /
2	Seven Analyses (Under
	dept:
1.	Determine duration of section Collect CC Pata Analysis the data (patterns), Optimise
3.	Optimise the data (patterns)
	Conversion- fund Analysis:
	- applying felters to get forget product - cohoch filter brequesty and will be recommended for other.
	Cs Analysin Tools
0	Gorgle Analytics - Used for web Fragger tool (Tracking, analysis of behavious, suppost genesation)
	Actobre Analytics - Advanced CSA (Real time data analysis, Segmentation) predictive)
	Challenges:
-7 4 -7 9	Data Bray & Lecuity
-2 (Data pracy & security lategration with other systems



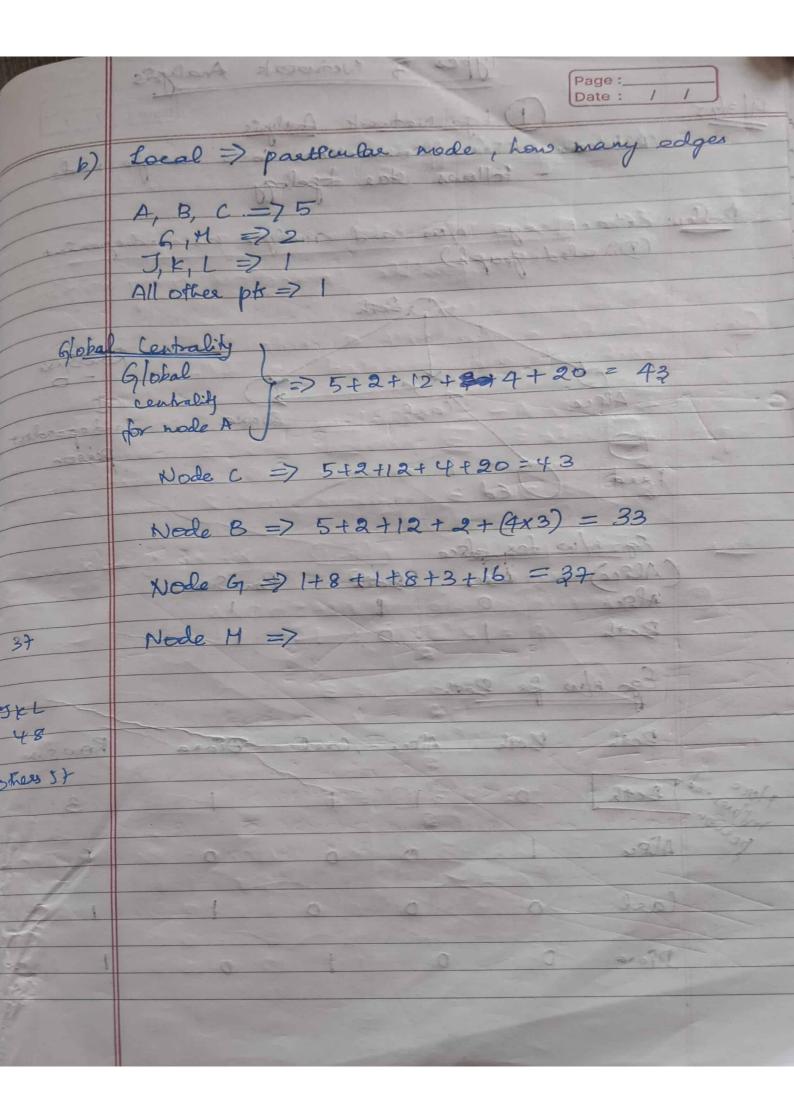






Page: / / Given the following graph: Vertice: A, B, C, D, E, F Edges: AB, BC, BE, BD, CD, CE, DE, EF a) Compute K-core coelapse segmence for K=1,2,3, and 4 (10 marks) b) Calculate local & global control by for the following graph (10 marks) 5+++ 12 removed modes A.F So, remaining nodes >2 => B, C, D, E 5 remove nodes less than B, C, D, E Write K=4

Page :_ Date : Removed Removed Romains rade A, B, C, D, E, E a) K=1 A, F B, C, D, E X=2 A, F B. C.D, E K= 3 C, E K=4 B, D B, D, 5 C, E Subgraphs K=1. BE Đ K-2



Types of Nechoook Analysis D Ego Nationale Analysis Altern - Deach corrections to a - Follows star topology Broblem Extract ego n/co and analyse as independent (Danted graph) Beeth Diana Ego N/w for alece Africa Beth Row Suna Alece Aleco Ego New Be Beth Raw sun Diana Both Africa Coal Beth Hore and Beach Cael 0 0 0 Dona 0

Ego New for Carl Carl Carl Deana Pow Sum Diana Diana Coal - fow Sugar Ed Cael Par Sun 0 0 0 0 1 st => Fred has no connections - So Pudepeadent 2nd => Ed 90 nut Independent. Degree (beal)

- Degree (beal)

- Degree (beal)

- Clustering Coeffeets (local)

Page :__ Clustering Coeffordent C= NO B Connections away heighbours
Max. possible connections among weighbours Qn: Consider a now with 4 hodes. The heighboar & Node A - 2 neighbours with 3 connection blustes

Node B - 3 neighbours with 3 connection blustes

Node C - 1 neighbours with no lownestion blustes

Node D - 3 neighbours with 2 connection blustes

Tel D - 3 neighbours with 2 connection blustes

Tel D - 3 neighbours with 2 connection blustes Total possible = n(n-1) n-no g neighbour Connections. 2 Max possible connections A= 2(2-1)=1 D= 3(3-1) = 3 01 101 (= +2) 2 La Nelghbour Neighbours (Given) connections Among

