NAME: DINYANG BAGLA FINAL YEAR B. TECH PANEL: - C PC33 c-3 BDA LAB ASSIGNMENT - 2 Aim: - 70 execute any 10 quesies on suitable sample manged b datalease to demonstrate various query OBJECTNE: - To study and execute Mangod b under - 70 study & orecute aggregate functions of mangod b THEORY: Explain different aggregation pipeline operator Ostages Operaros: & project: Passes along documents wirm and specified fields to next stage in pipeline. Smatch: Filters documents based on material of specified conditions to next pipeline stage. of groupe document by some epecific expression contains distinct group by key. ( ) Set operators :-9 set equals: compares b/10 rues fmore aseas à seturn trève ib 8 onne distince element else false Best information: \$ set union \$ set difference same as set operations. I let sullet :- 2 args :- seturne true when filet away 10 subset of second or even if betst arrays equals second D'ingle field: - rue do create inden on Lingle field of docume 1 sempound index: Mongod's Supposts userdesined index on multiple fields @ Muetipey index! - Mongodo uses the multikey index to index the Values booked in array.

	PAGE NO.:
<u> </u>	excospatial inden: supports 20 & 20 spriese in 2-D rues planar geometry werereas ofner up
<b>(E)</b>	Spresical geometry. Tent index: Lupports eracting of string content coelection.
bk	TUQUT : C
*	INPUT: - Sample Collection
THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	
	CONCLUSION: - & receptuly performed all merie
	FARS >
81	having in me de la similar to where any
	naving in mercually?
->	naving in mengodo?
200000	having ~ group < ceiteria>
	somen & march (chiteria)
80	
3	neer a collection?
4	ese: - db. collection get indexes() mits ad to know
	inden defined.
3 3 3 3	MULLED SON STORY OF THE STORY O
×3 /	hent is application of Surveindin mongodb?
	de le déconstruct an array field in a
0.0	sociemens and ceens sepratified current
	used to deconstruct an array field in a document and create sepratified current for
A. S.	The same of the sa
A HILL	MANAGER OF STREET STREET, STREET STREET, STREE
	The state of the s