	12/01/22 Tutorial - 02 - D Prage No.: Date: 1 1						
	U19C5009						
B-1	Complete the below table						
Item		DOS		NOS	Middlewoure		
		Multiproc					
Degree a		vey high	hìg h	low	High		
Same of all node	11	Yes	Yes	No	No *		
Number copies of		1	N ·	N	N		
Basic a munication	<b>V</b>	Shared	Mussages	files	model specific		
Resourc	11	Global, certral	Global, distributed	Per node	Per node		
Scalabi	lity	No	Moderately	Yes	Varries		
Openes	3	closed	Clasect	Open	Open.		
0-2	What is the sale of middlemase in distributed						
	Middlemase is a softmare that provides services beyound those provided by os to enable various						
	components of clistributed system to communicate						

		Date: / /	
	and manage data. Middlew distribution transparancy w OS. In simple words, middlew	hich is missing in network	
	the single-system view that have.	t a distributed system Should	
CS-3	Compare and contrast dist	sibuted and Network	
->	America Charles Services Services	DE CONTRACTOR OF CO	D
11	NOS	D05	1
11.	main objective is to provide	Main objective is to	
<u> </u>	local services to semote	Manage the hardware.	
	client	resources	Lu
2.	communation & basis of	Communication is basis of	
2 :	files	nessages 4 shared memory	N
3.	more sialable	Relatively less scatable	co
4.	fault tolerance is low	Fault tolerance is high	
5.	rate of autonomy is	Brate of autonomy is	Bu
	high in NOS	lowin DOS	3
6 -	help implementation is	Euse of implementation is	R
7.	In NOS, all the nodes	In DOS OH MAN	
7.	may have different 05.	must have some os	~~
	ar it is heterogenous.	ar it is konogeneus.	1
	West 13	at 17 morragerus.	· -
			C
			-