9/04/2020 (Computer Science 2nd Year		
Subject - DBM8		
Fifth Normal John (5-NF)		
not not up in SNF is it is in 4NF and		
The contains any join dependency and prince should be lossless.		
=) SNC in		
= 5NF is satisfied when all the tables are broken into		
as mary table, as possible or		
Wedundancy.		
and known of Provident		
Normal Jam (PJ/NF)		
Evanto.		
	- Automotive Company	Olana, Santa S
Subject	Lecturer	Semester
Confessor	Anshika	Semiator 1
Computer.	John	Semester 1
Math	John	Semeater 1
Mah	Akash	Semester 2
Chemistry	Proven	Servestor 1
In the above	Joble, John	dakes both computer
and math class for demester I but the		
		and the
deady doesn't	f take math	Class for Semester 2
deady doesn't	f take math	Class for Semester 2
In this case,	totake math	Class for Semester 2

Suppose at add a new semester as sensoter 3 but do not know about the subject and who will be taking that subject so we leave lecturer and subject as NULL. But all three columns together act as a primary buy, So we can't leave other two column blank. So to make the above table into s'NF ar can decompose it Into three relations, P, P2. & P3 . TI Subject Semister Conferder Servester 1 math Semster 1 Chemistry Semester 1 make " Senesty 2 and the same le churer Subject Anshipa Computer Computer John de John wall state so Arash dold were the 1 Chemistry A DIEN PARTE DE CONTRACTOR attended to be become and a valet a sale

Brancher Lockwer

Servictor | Anatika

Servictor | John

Servictor | John

Servictor | Akard

Servictor | Proven

gran

9 | 04 | 2020

Shardha Varan