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Name: Ahad shaikh	
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Botch: (1	
Roll Wo: 27	
rau vo	
course: DBMS	
Assignment 4	
Sal Queries group functions, join and	rosted queries
sine write suitable relect command to	get seguested
data from tables.	
deta	
To Hada Salarasia lasara	70
Objective: To study subqueries, Group,	Joins and irens
	All
Bolton statement:	
Geate talres and rolve given queries	ming from,
Joins and yours	
T). ~	
Theory:	
•	
SOL Joins:	
Joir operations take live relations and	releven as a
result another relation. It is a custorian	product which
sequires that tuples in the two relation	ons match
(under some condition). It also specific	es the attributes
that are present in the result of	the win
The transfer of the town of	la face solidion

Do not meders, in ohe relation are treated.

muter and

Page No. Types of Joins: - Cass Join is simplest form of Joins which matches gach con from one database table to all some of another as a curterian product. The cross join does not establish a relationship belovers the joined bables SELECT FROM, Mories CROSS JOIN Astiet; 09 SELECT FROM, Morrier, Astiet; Assist Marries Id Fremat Lrum Ti Ele Catagory Ruma Gos John marie-id TERS France Lacines, Marie W Adam Kumag mith Adam X 2 Kumus Runi . Inne John Used to return nows from both lables that ralify the given condulcon (join conduction on common column) HOSELECT FROM MONIES INNER Join 'pertist' on maries. morie-id = Astest. morie-id

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	ourese in title dept-nume credits provely is	
	5-301 moster Brodogy 4 B-101	
	190 genign comp-sui	
	347 NULL NULL NULL 6-101	
	Full outer join	
4		
	313 reffered darks re-	
	347 NULL NULL C-101	
-	FAQS	
- So	when to we self join I know does it deffer from	
	other joins !	
- ans -	rely join is used when a table is found with	
	they to gury histrandial date a compare hours	
	vision the runs table. It differs from other	
1	joins as its introlves joining a table with	
	welf gather them with another faller	
	commune come vien with me natural roin	
	Or compare cross join with me natural join crows Join: Contession product of two talky; all	
	and the Companition of the contract	
	Natural Doin: Doins two tulter brend on	
	Access of the anti-	
	rame-named column; it relating rows with	
1	the suns villes in common columning	

