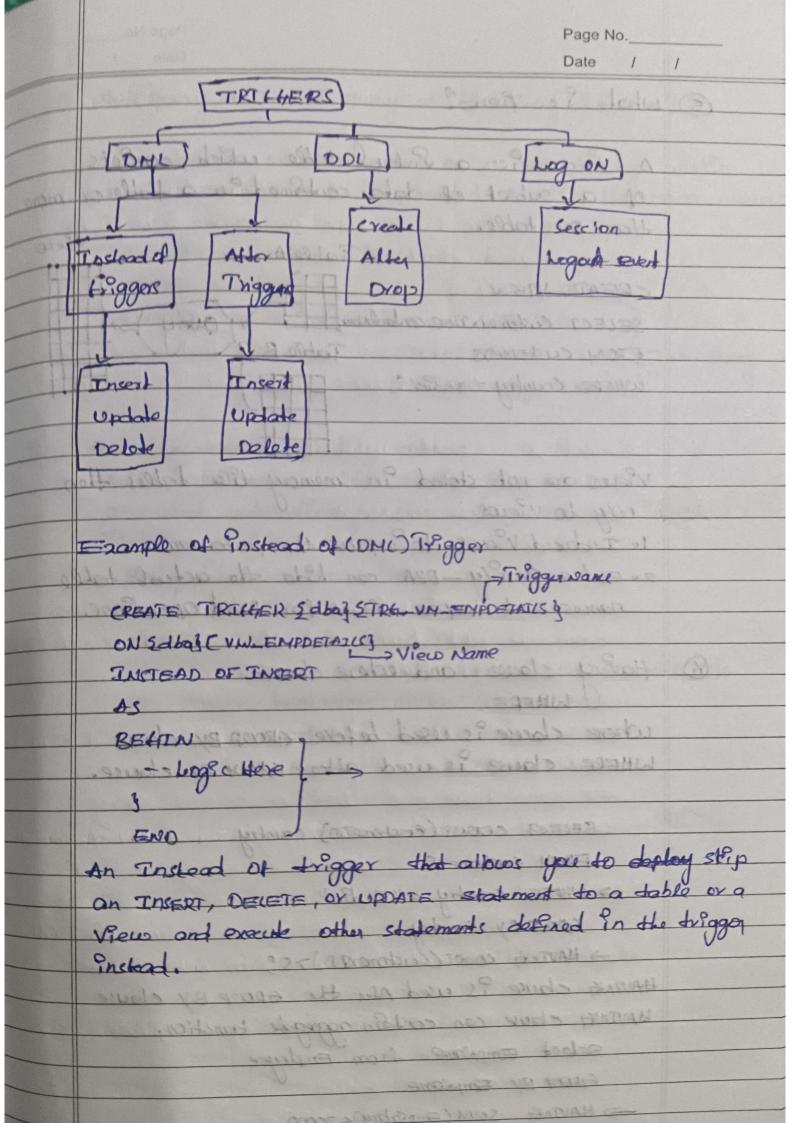
Date / / Unique koy Primary key con't accept woll values | can accept only one creates clustered Index Non-cluetoned Indo more than one brigger key only one primary boy In a table. (Triggers and Trigge Types? Triggers are stored programs which are automatically executed or fixed when some event (insert, dately copylate) occur. example of Alta(DNC) Trigger CREATE TRIGER TRUPD LECATIONS ON LOCATION Trigger Name NOT FOR RENTRATIONS BELTINGS HOS A Plas HAM OF SHEN HEARINGS () INSERT INTO Location List " SELECT LOCABOTED >T-SEC that ruse gorde galde () oviginal specified FROM PASERTED DALL EVENT END . w exercis before to will the the TETAINTE CONSTROL 213 ch (se 12/27 100)

Page No.



3 what he view? A view is a Sytual table exist conficts of a subset of data contained in a table or more Hon one table. 1 Table A SELECT Customer Dame, contradition WHERE Country = 15ml/soi", Views are not stored in memory Blue tables then why to views. 1. Indexed Vieros to improve the performance. 2. Betra security - DEA can hide the actual table names and expose weed for lead operations. 8) Having closes and edere classe. WHEDE where clause is used before group by clarese WHERE clouse is used after GROUP By closest. SBIBET COUNT (GENELONOTO), Country FROM Customers -> WHERE country = "India" GROUP BY Country -> HAVING COUNT (CeretomorED) 759 HAVING chuse ?s used Afu the GROUP BY elaute HAVING clause can contain aggregate function. solved Emparane from Employee EXPOSE BY EMPLOME

-> HAVING SEM (Empsalary) < 20000

	· CM eqa T	Page No	
	Date	Date / /	
(D)	Sub query or Nested query or Interquery 3n 5019		
	A subquery or Inner of	very or a rested grove within	
ot	A subjusty or Inner query or a wested query within another sol query and embedded within the where clause		
1000	COURTINE YOUR from two by more taken by		
	SELECT Wastname, Fretname		
	FROM Emplyons S PART 10 SAUT		
	WHERE OFFICECOOD IN (SELECT OFFICECODE)		
St. olan		FROM OFFICE Three Duny	
ni	des involved in the je	LOHIERE EXEMPLY 2" UCA').	
8	Auto-Increment / Identity eplemn Auto-Incremented albors a unique number to be generated automatically when a new record is inscribed Pinto a table.		
0			
	Northy it is the primary key only		
	Mostly ? I ?c the primary key only		
L.A.A	CREATE TABLE Paysons C		
anar ,	Person Id Sint IDENTITY (1.1) PRIMARY KEY,		
	hast Name	varchar(258) NOT NULL,	
Harris .	Fixing	varehor(281)	
13,000	Appint	A A GADI MAN	
	LETTOMER DELINATION	3 & order out as	
40	(12) Englage Tag de Joining.	EN A. (A) - (CO)	
	CREER EN Emplayer Emp. 3		
		MINE THAP?	
THIS OF	the most some the savietor	sales sidt	
	Ole 1 mark 2000 to marked years from allow the state of the older		
	afect print grater bings	Engleyes E	
	pana	SEET NEW SOLL S	

mil same 27	Page No		
1 400	Date / /		
SOL-JOINS &	(B) Cub group or world on		
what are Joine in s	Join clause is used to		
COURTAIN YOUR From	two or more tables, based		
on a related enlowmn blin them			
Types of Joins			
MERCENT CHEMOLO	a chose the season		
INNER JOIN: Rots eves records that have materilly			
values in both tables involved in the join.			
Solvet & FROM Table A			
JOIN Table_B"			
Select & From Table A			
INNER JOIN Table B			
exectly 91 90 the primary per color			
LEFT COUTER) JOIN & Ret Reves all the records frows			
from the left table and the matched records/rocos			
from the loft table-			
May Don Cos Stockson	spess local		
SELECT & SOURCE	SELECT Employee. Employee. Employee id. ising ide		
FROM Table A A	FROM Employee		
LEF JOIN Table B B	LEFT OUTER JOIN TERING		
ON A. COL = 8. COL :	ON Emplaye. Empid = Joining . Emp Jd		
	ORDER By Employee Emp-id"		
RIGHT TOIN			
This Johns returns all yours from the MIGHT			
table and its matached your from a WEFT table			
SELECT Employee. Emp. id, Joining Joining Date			
FROM Employee			
LEFT OUTER JOHN Johns			
ON Employee Emp id = Toining Emp id ORDER By Employee Emp id			

CO 2449

FULL JOINS This joins return all when there is motach either in the RIGHT table or in the LEFT Table SELECT Employer. Emp Id, Joining Joining Date FROM Employee FULL DUTER JOIN Toining ON Employee . Emp-id = Joining . Emp-id .
OPDER By Employee . Emp-id; Third-Lighest cabry SELECT Solary FROMC SELECT Salary, DENSE RANGED OVERCORDER BY Salary DESC) as YOUNK FROM Employees I ranked salaries WHERE YORK =3 Second Lighest Salary SELECT MAX (Salary) FROM employees WHERE Salary & (SELECT HAX(Salary) FROM employees). Find duplicate vocads in a Table SELECT email, COUNTC*) FROM USEYS GROUP By email HAVING COUNT(*)>1;