Topics covered:-

**Basics** introduction

DDL(Data defination Language)

DML(Data manipulation Language)

DQL(Data Query Language)

SQL joins:- Inner join

	SQL Page
	Stunctured Penry Language
	SOL used in ADBMS ( Actation Database Monagement System)
	SOL commends:
	DDL ( Data Defination Longuage)
	CREATE
	ALTER CREATE TABLE table_none
-	Column L South rape
	TRONCATE Columns. Constraint
#	Constraint
	· Check · Not Null · Unique
	· Purmary key: Encure that the column value in every
	how is unique and that no wull bolives
	· foreign key:
100	Helps to four parent child relationship
- 04	between fables. Child table seferences column volve
- 3	feron parent feeble
	Data types?
	· Varcher · Int · float · 13 volcon
	· sote: used for date in any format
	Views, function etc.) from the dotabase
	DROP TABLE toble name; DROP FUNCTION Junction nonce;
	· ALTER: . Modify elementique of oxisting table  can be used to evenance a table, column, data type elec-

	Page
	DML ( Data Manipulation Longuage) INSERT . Load data into Table
	INSERT INTO table-none (columni,) VALUPS (! Value!)
	UPDATE · Modify clara in Table areas
	SET column 1 = 'new Value'
	WHERE Column 2 = 'Value'
3	DELETIE · Deleti dota from table.
	DELETE FROM table-name;
and and	SELECT Returne and view data from one or
	SFLECT Column-neme.  FROM table none.
8	WHERE Join/ feter condition

	SAL Joins:
#	INNER JOIN!
	hurs suppose there are 4 tables
	select & from employee; Select & from department;
-2	select & from projects;
	Feech the employee name and the department name they
	belong to:  Only herorde purent in both tobles will be petched
	select e emp_nome, d dept_nome.
	join department d on e dept-id = d dept-id;