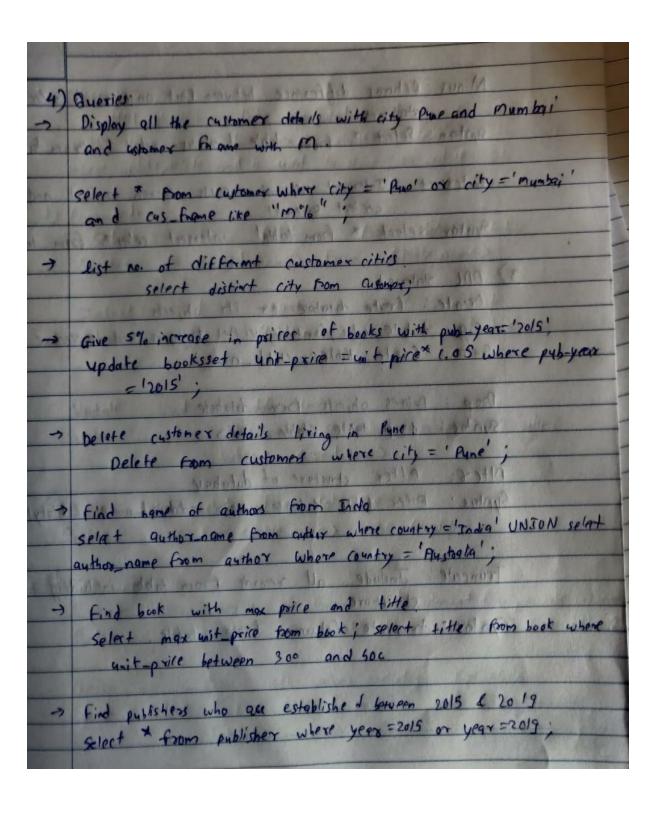
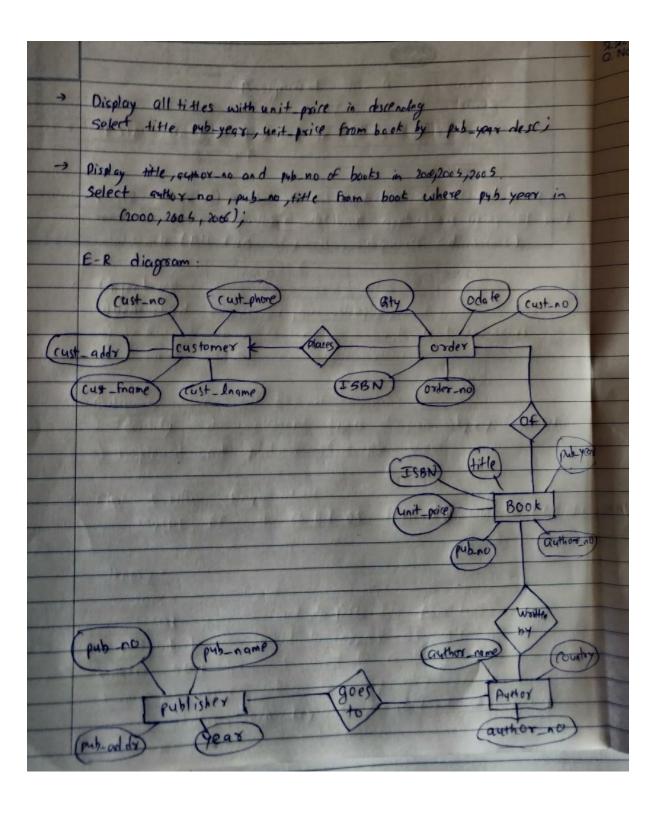
	Q. No.
	Assignment No. 03
4400	Title: Design atleast to sat queries for suitable design database applications using sat.
· Current	Problem Statement: Design atleast to Sat queries for suitable applies tion using Sat DML setements. Insat, uptate, delete with operations function and set
Bang	Operations: Use following schang: D lustomer (cust no, out frame, cust lyame, cust company, cust addr,
april 1	2) Order (order no cust no , JIBN , 9ty , Odate) 3) book (IBN, title , unit price, outhor no , publisher no , pub year)
pinui	5) publisher (pub no, pub namo, pub a d'dry year)
Atmos.	Objective: To Dunderstand and implement various and sort aperations. Dunderstand database concepts like functions and sort aperations.
,	Outromes: I will be able to,
Pr. Ac	2) Implement database concepts like furtions and set
	SNU & H)W Requirement: 17, SAL, PC with the configuration as latest version of 64 17, SAL, PC with the configuration as latest version of 64 bit operating systems, open source forbing, 8 GB RAM
	bit spending system, offer the state of the

· Theory : DML starts for Data manipulation language and deals with data manipulation and includes statements like scient, insert, update, delete and it will to store or update data. 1) Commands: Select: used to fetch outer from database table Syntax: Select (col_name) from (table_name) Insert: used to insert new mords into table. Syntex: insert into (table name) ((a) 1, col2, , coln) < value papel values) Update: Used to modify data syntax: update stable-name) set column value column2=value? where econditions Delete: Delete dates from database Syntax: delete from (table-name) where (condition) 2) Set operations: Union - Return union of two selected statement & unique vake inthem Syntax: sat select & from table I union select to from table 2 union all - Returns all values including duplication Syntax: Select & form table I wunion all select & from

). I calcul
Minus: Returns difference between first and sound select
statement.
syntax: Select + from table 1 min 49 select + from table?
Interest Interest relyons rouths common to first and second
ceclect setement.
Suntar select * from table intersect select * from table?
(1) to an object to see the see the
3) DDL statements:
Create: Create detabase or its objects
e.g. table, index, function, views, triggers and procedure
syntax: (sete table stable name)
Drop: Delates objects from database Syntax: drop table ctable name>
Syntax: 0 yop 14016 Chaple name?
Alter: Alter structure of database
Syntax: Piter table & table name add colongine (datatype)
WOLL STATE STATE AND STATE AND
"Made of the stade to the most same with
Truncate: Include all records from table including table
Structure.
Syntex: truncate Column From table.
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on clusion:				THE YEAR	May 1989
were	success full	created	a table	according to	on'van
chema 9	nd solved	the reac	ired queries		0
	ionclusion: We s	ionclusion: We successfully Chema and solved	chema and solved the requi	chema and solved the required queries	