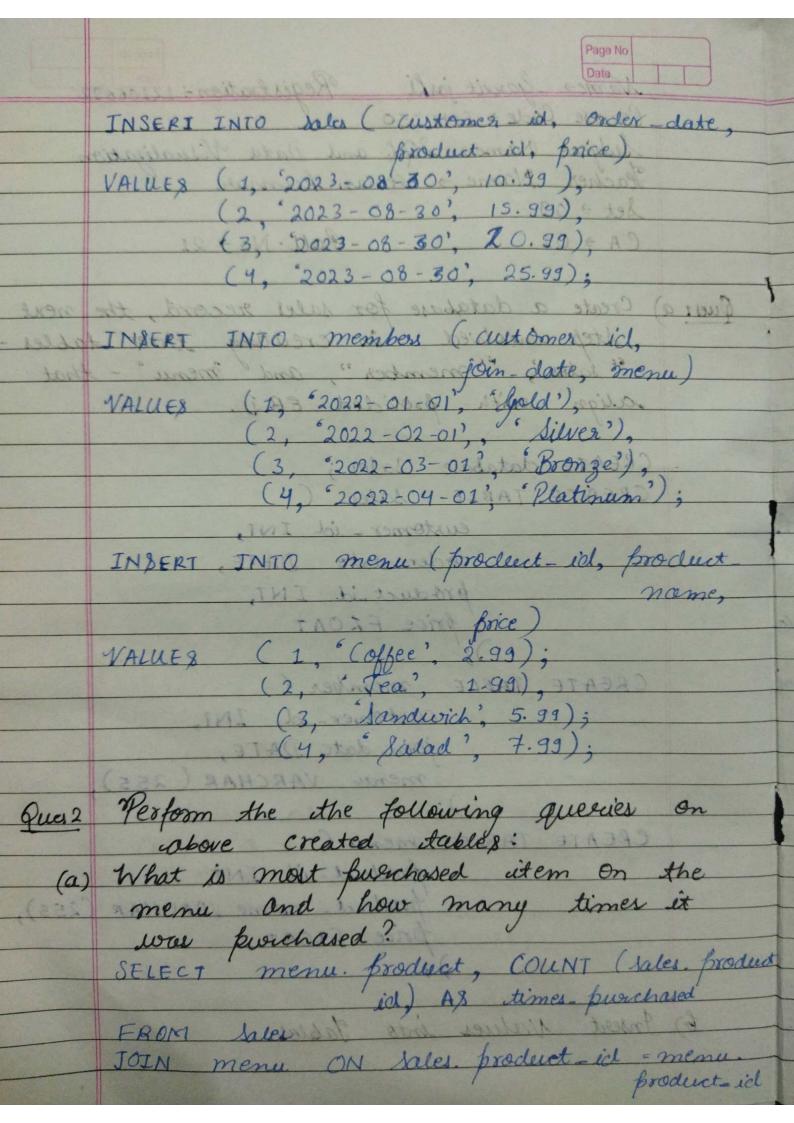
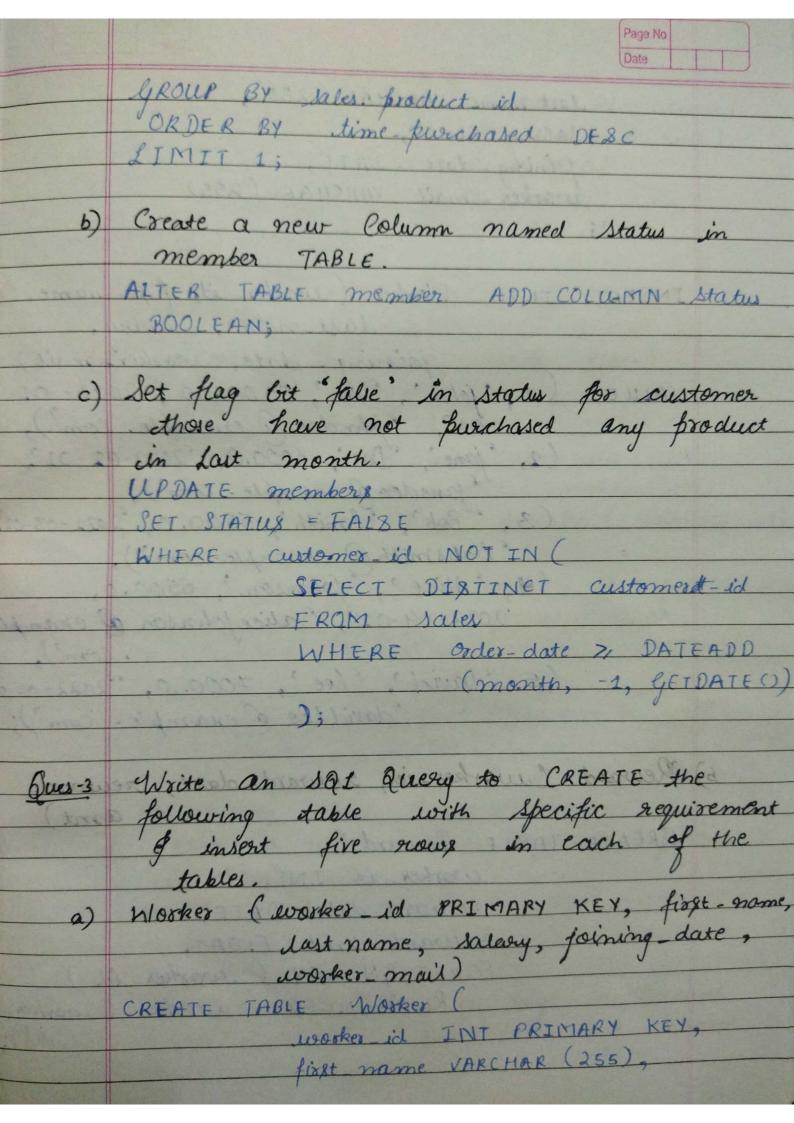
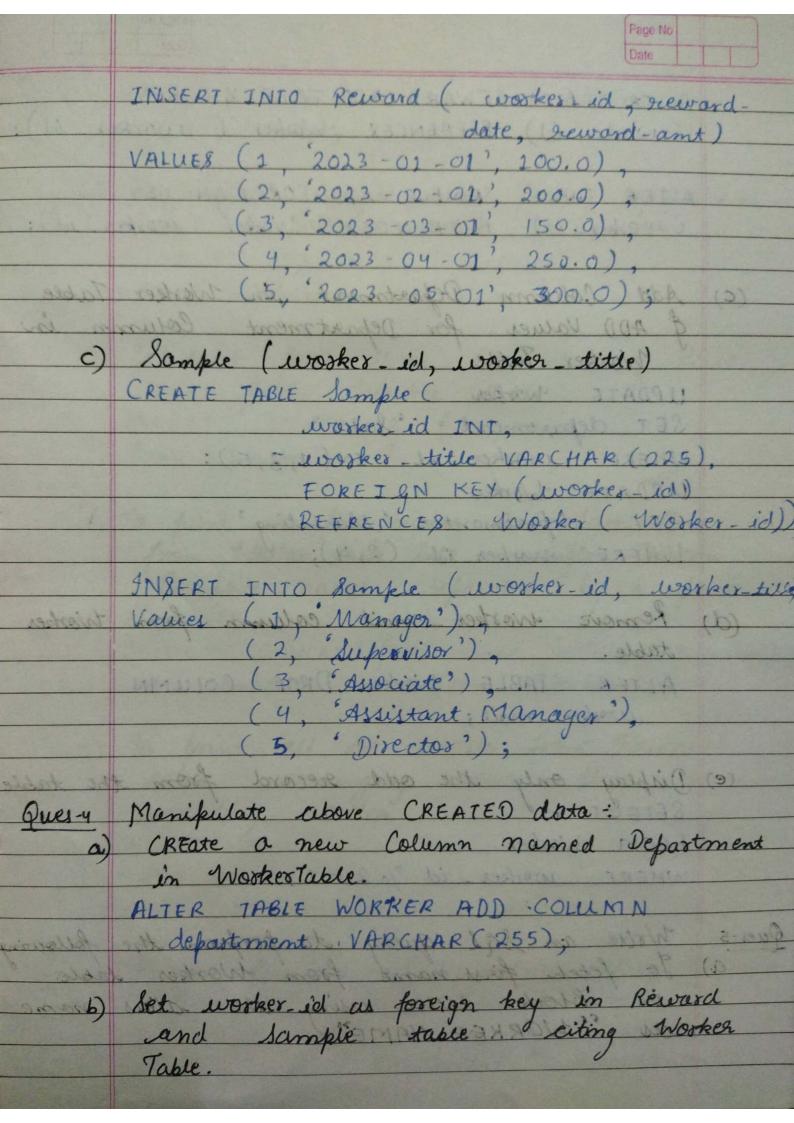
	Name- Garrit joshi Registration - 12 decen
26.1	Name-> Garrit joshi Registration: 12106692 Course Code > INI 350
	Subject Name > SQL and Data Visualization
	Hacher Name > Aman kumar
	Set > 09
	CA > 01 Roll No > 21
	100 30 100 100 100 100 100 100 100 100 1
Ques a	
4	Create a database for sales record, the next
	Step involved in creating three tables - "sales", "member", and "menu" - that
	sales, member, and menu - that
	align with provided ERD.
	CPTATE ALL IN CL. IN
	CREATE database sales;
	CREATE TABLE Sales (1)
	eustomer - ich INT,
1000	order date DATE, MAINE
	product id INT,  price FLOAT
	in Discourse in the second of
	CREATE TABLE member (
	customer-id INI,
	join-date DATE,
	menu VARCHAR (255)
62	Ques Herten the the folishing question
	CREATE TABLE menu Con
M.E.	product - id INT, told
	product_name VARCHAR (255),
	price FLOAT
work !	THE THOUGHT I STATE OF THE LIE
	A SAME AND
6)	Insert values into Tables.
	The state of later by the first of







ALTER TABLE REWARD ADD FOREIGN KEY.

(worker-id). REFRENCES Worker (worker-id);

ALTER TABLE SAMPLE ADD FOREIGN KEY (worker id);

(c) Add Column Department in Worker Table

& ADD Values for Department Column in

Worker Table

UPDATE Worker

SET department = "Sales"

WHERE worker id IN(1,3,5):

UPDATE Worker

SET department = 'Marketing'
WHERE Worker\_id (2,4);

(d) Remove worker mail column from Worker table. ALTER TABLE Worker DROP COLUMN worker mail;

(e) Display only the odd record from the table. FROM Worker

WHERE worker id % 2 = 13

Ques-5 Write an SQL query to perform the following on Jo fetch first-name from Worker table Que in block letter using the alms name as "WORKER\_NAME"

	(Date     )
	SELECT UPPER (first name) AS WORKER NAME
	FROM Worken;
12	de dille unique value from department
b)	To diplay unique value from department in Worker table.
	SELECT DISTINCT Department
	The dishard in the second
	FROM Worker; 19 19 19 19 19 19 19 19 19 19 19 19 19
	of 1: 1 line Character of Lirst
e)	To print first single conditions of good
	To print first three Character of first name from Worker table.
	SELECT SUSTRING COURSE, ST
	from Worker;
,	- 1 I Profession of last mame
<i>a</i> )	To point the first name and last-name
	from Worker table into a single Column
	Complete - name, separated by a space
2 10	SELECT CONCAT (first-name, ", last-name)
	SELECT CONCAT (FIRST-name, Jame)
	As complete-name from Workers;
	d. 1' all Ma datails from Rouged
e)	To print all the acrais from reward
	To print all the details from Reward table arranging reward-date in asceding order.  SELECT *
ا قدودا	asceaing order.
atoms o	SELECT STREET
	FROM GREWARD
	ORDER BY neward-date A&C
6	Parland la stile and getting the following
Ques-6	in form tie brown the table i
(0)	Perform function and retrieve the following information from the table: To count the number of employee working in a farticular department.
(a)	usosking in a fasticular depostment.
	and the partition of the same

	Page No
	Date
1 110	(department = "CSE")
	SELECT COUNT (*)
	FROM Worker
THE RESERVE TO SERVE	WHERE department = 'C8E';
	and all restraints
6)	
	To fetch number of workers for each
	againent in descending brack.
4.0	SELECT department, COUNT (*) AS
	Enang diades soul tien time of
	FROM Worker sodien mod grow
	GROUP BY department
	ORDER BY num worker DESC;
-	Didde do
<i>c</i> )	Display the Current Date & time.
	SELECTONNOW CHIA STANK MARRIED
1	Complete - name, separated by a sp
a)	To show the top n (say 3) necords of a
3861.50	west.
	SELECT *
	FROM Worker
ادر	e) To point all the details; Event I'm I'm
1	dalla semanging neurosal date s
e)	Display the number of groskers an each
	Display the number of disorkers in each department and segregate them into
	groups.
	SELECT department, COUNT (*) AS
	num-wookers.
CONT.)	FROM worker
	GROUP BY department;
	(a) to count the queenter as I am serve