



University of Central Punjab

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FACULTY OF INFORMATION TECHNOLOGY

Introduction to Database System

Lab 07

Spring - 20

Inner Joins

In the given lab we are using the schema of Classic models database.

Task 1

Many Employees are working in the company. The Manager of company wants to know about the names of all employees and the city names (where offices are located) where they can work easily. Write a inner join Query that retrieves each employee's name with the City name he can work.

Task 2

Sales department of the company wants to know about those customers who have paid amounts more than 25000. Write inner join SQL query that retrieves Customers names with their number and the amount more than 25000, they have paid.

Task 3

Sales department of the company wants to know about those customers who can order those products having quantity ordered more than 30. Write an SQL query that retrieves Customers numbers, product names with the quantity, which is more than 30.

Task 4

The CEO of the company wants to know about those customers whose orders have been shipped. Write Inner Join SQL query that retrieves customer's names whose orders have been shipped.

Task 5

The Account Department of the company wants to know about those customers who have paid amount more than 80000. Write a Inner Join SQL query that retrieves customer's names who have paid more than 80000 amount.

Task 6

Marketing Department of the company wants to know about those employees who work as Sales Representatives in USA. Write SQL query that retrieves names of those employees whose job title is 'Sales Rep' and work in USA.

Task 7

Company wants to know about the complete information of those employees who work in city "Sydney". Write a SQL query that retrieves the complete record of all the employees are working in Sydney.

Task 8

Company wants to know about the names and order dates of those customers whose order number is in range of 10101 and 10110. Write a query that retrieves the names and order dates of those customers whose order number is in range of 10101 and 10110.