10 MAY 2025

Assignment → SQL Exercise 1

employees_db

Id	First_name	Last_name	department	Salary	hire-date	City
1	John	Doe	IT	55000	2018-06-15	New York
2	Jane	Smith	HR	48000	2019-07-20	Chicago
3	Mike	Johnson	Finance	60000	2017-09-30	Los Angeles
4	Sarah	Brown	IT	53000	2021-03-25	New York
5	David	White	Marketing	52000	2016-04-10	San francisco
6	Emily	Davis	IT	62000	2015-02-14	Chicago
7	Robert	Wilson	Finance	59000	2019-10-01	Houston
8	Jessica	Moore	HR	51000	2018-05-22	Los Angeles
9	Daniel	Clark	Marketing	53000	2022-06-01	Chicago
10	Laura	Hall	IT	50000	2020-08-10	San francisco

1. SELECT Statement
Write a SQL query to retrieve all columns from the employees
table.

→ SELECT * FROM Employees ~~db~~;

2. SELECT DISTINCT statement
Write a SQL query to find all the unique departments in
the employee table.

→ SELECT DISTINCT ~~*~~ ~~FROM~~ department FROM
employees ~~db~~;

department
IT
HR
Finance
Marketing