

Ques 1: Design the following table and execute the following queries:

Table – EmployeeDetails

EmpId	FullName	ManagerId	DateOfJoining	City
121	John Snow	321	01/31/2014	Toronto
321	Walter White	986	01/30/2015	California
421	Kuldeep Rana	876	27/11/2016	New Delhi

Table – EmployeeSalary

EmpId	Project	Salary	Variable
121	P1	8000	500
321	P2	10000	1000
421	P1	12000	0

Ques.1. Write an SQL query to fetch the EmpId and FullName of all the employees working under Manager with id – '986'.

Ques.2. Write an SQL query to fetch the different projects available from the EmployeeSalary table.

Ques.3. Write an SQL query to fetch the count of employees working in project 'P1'.

Ques.4. Write an SQL query to find the maximum, minimum, and average of the employees.

Ques.5. Write an SQL query to find the employee id whose salary lies in the range of 9000 and 15000.

Ques.6. Write an SQL query to fetch those employees who live in Toronto and work under manager with ManagerId – 321.

Ques.7. Write an SQL query to fetch all the employees who either live in California or work under a manager with ManagerId – 321.

Ques.8. Write an SQL query to fetch all those employees who work on Project other than P1.

Ques.9. Write an SQL query to display the total salary of each employee adding the Salary with Variable value.

Ques.10. Write an SQL query to fetch the employees whose name begins with any two characters, followed by a text "hn" and ending with any sequence of characters.