

Q&A Activity Question Week -13

Create a table as given below in MySQL. And write queries for the given statements.

Employee ID	Name	Gender	Department	Salary	DOB	Date of Joining
CP0123	Ann Mery	F	HR	45000	10/Oct/1989	1/Jan/2018
CP0087	Felix M	M	Finance	48000	12/Apr/1981	10/Dec/2000
CP0197	Merlin	M	CEO	80000	01/Mar/1990	10/May/2011
CP0213	Philip	M	Retail	47000	01/Apr/1991	11/June/2012
CP0243	Michael	M	Retail	40000	01/Dec/1992	30/May/2016
CP0289	Susan	F	Retail	40000	01/Jan/1991	01/Apr/2016
CP0298	Abram	M	Relations	30000	17/Apr/1994	06/Oct/2016
CP0300	Alia	F	Relations	30000	17/Oct/1995	18/Oct/2016
CP0321	Raichal	F	Marketing	34000	09/Oct/1990	22/Oct/2016
CP0276	Thomas	M	Marketing	44000	19/Nov/1983	22/Oct/2018

1. Write SQL queries to create the above table.
2. Write SQL queries to select employees from the following departments
 - a. Marketing
 - b. Retail
 - c. HR
3. Write SQL queries to create a table only containing female employees.
4. Write SQL queries to display the Maximum, Minimum and Average Salary.
5. Write SQL query to display the employee details based on the following conditions.
 - a. Male employees having salary greater than 40000
 - b. Female employees having salary less than 45000
 - c. Employee having salary between 30000 and 60000 and working in Marketing or Retail department.

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