

Boot Camp Fall 2018 Batch

Subject: Structured Query Language

Weekend Session

Date: 11/17/2018

Time: 2 Hrs

1. Find out those Employees who have commission
2. Find out the Top 10 salaried employees
3. Find out the employees yearly Salary with commission
4. Find out those employees who get more than the average Salary
5. Find out the departments that do not have employees
6. Find out managers of the employees
7. Find out those employees who get the same salary as PETER TUCKER
8. Find out employees average Salary greater than 8,000 within their Department
9. Write an SQL Query:
 - If job is IT_PROG, the Salary increases 15%
 - If job is FI_ACCOUNT, the Salary increases 20%
 - If job is ST_CLERK, the Salary increases 15%
 - If job is SA_REP, the Salary increases 10%
 - If job is AC_ACCOUNT, the Salary increases 15%
- For all other roles, there is no increase Salary
10. Display the number of Distinct Department in the Employee table
11. CREATE a Table with [your name] using Employee Table
12. Insert two rows with new data in that Table you CREATED
13. CREATE a view for employees Name and Phone Number FROM employees Table
14. Insert 5 rows in batch mode.
15. Update and Delete a row.
16. Find out the departments that do not have employees
17. Find out employees name, salary, department name, department id, city, country and job title
18. Write an Insert and an update Trigger for employees table and execute it.
19. Write a Function to calculate employees Income Tax WHERE Income Tax is 0.8625%
20. Write a procedure that raises employee's salary by 10%