Assignment no. 3

Consider Following Schema
Employee (Employee_id, First_name, last_name , hire_date, salary, Job_title, manager_id, department_id)
Departments(Department_id, Department_name, Manager_id, Location_id)
Locations(location_id ,street_address ,postal_code, city, state, country_id)

1. Write a query to find the names (first_name, last_name) and the salaries of the employees who have a higher salary than the employee whose last_name="Singh".
2. Write a query to find the names (first_name, last_name) of the employees who have a manager and work for a department based in the United States.
3. Find the names of all employees who works in the IT department.
4. Write a query to find the names (first_name, last_name), the salary of the employees whose salary is greater than the average salary.
5. Write a query to find the names (first_name, last_name), the salary of the employees who earn more than the average salary and who works in any of the IT departments.
6. Write a query to find the names (first_name, last_name), the salary of the employees who earn the same salary as the minimum salary for all departments.
7. Write a query to display the employee ID, first name, last names, salary of all employees whose salary is above average for their departments.
8. Write a query to find the employee id, name (last_name) along with their manager_id, manager name (last_name).
9. Find the names and hire date of the employees who were hired after 'Jones'.
10. Write a query to get the department name and number of employees in the department.