Lab3

1. **Create a SP to check for the customer name, orders between start date & end date from the user and display the total no of orders, customer name. - *joins***
2. **Write a sp to get the weekday number and display the weekday text to the user. 1- Monday.2-tuesday**
3. **Use sp to retrieve the data only if the employee who have joined 5 years earlier else display msg ‘Employee not completed 5 years’**
4. **Use sp to insert, update and delete a record in a table – Adventureworks or your custom table**

**--Sub queries--**

1. **Write a query that returns employees who did not place orders on or after May 1st, 2016**
2. **Write a query that returns states where there are customers but not employees**
3. **Write a query that returns customers who placed orders in 2017 but not in 2016**

**--Joins--**

1. **Return California customers, and for each customer the total number of orders and total quantities.**
2. **Return all customers, and for each return a Yes/No value depending on whether the customer placed an order on Feb.**
3. Create clustered index and 2 non-clustered index for the tables you have created
4. Write a stored procedure to accept three numbers and find the greatest amongst them and display that as the ‘num’ is the greatest to the user.
5. Create a delete trigger for employee , based on his presence in the department.
6. Use Subquery to know the employee details of married female employees who are in night shift
7. Find out the mobile phone numbers of employees who are vendors
8. Find out the minimum unit price of a product, display the prod id , name and the price