

Assignment - Session 2A

1. Create a table 'Customers' with below columns

- a. CustomerID → Not NULL, Primary Key
- b. CompanyName → Not NULL
- c. ContactName
- d. ContactTitle
- e. Address
- f. City
- g. Region
- h. PostalCode
- i. Country
- j. Phone
- k. Fax

2. Create a table 'Order Details' with below columns

- a. OrderID → Not NULL
 - b. ProductID → Not NULL
 - c. UnitPrice → Not NULL, money data type
 - d. Quantity → Not NULL, Check Constraint [Quantity > 0]
 - e. Discount → Not NULL, Default Constraint [Value = 0]
- } Unique Key

3. Add one more column to 'Employees' table – Created_date which should have the datatype to store date and time. Default value must be current date.

4. Modify the length of 'LastName' column from 40 to 50 in 'Employees' table.

5. Add one column to 'Orders' table as 'Status' default value as active.

6. Drop below columns from corresponding tables

- a. 'Status' from 'Orders' table
- b. 'Created_date' from 'Employees' table