Database Administration & Management LAB – BSITF21

Lab-06   31-10-2024

TOTAL MARKS: 50

Task 01: A Database Model is given on the last page. Create following tables from it:

- Customers
- Employees
- Supplier

Define Datatypes very carefully.

Task 02: Convert Employees table to a global temporary table and name it as employee_temp.

Task 03: Move the table 'Customers' to a tablespace created in previous labs.

Task 04: Drop the Fax Column in Supplier Table.

Task 05: Truncate Customers table.

Task06: Drop the Supplier Table.

Shippers

- **ShipperID**
- CompanyName
- Phone

Customers

- **CustomerID**
- CompanyName
- ContactName
- ContactTitle
- Address
- City
- Region (0,1)
- PostalCode (0,1)
- Country
- Phone
- Fax (0,1)

Suppliers

- **SupplierID**
- CompanyName
- ContactName
- ContactTitle
- Address
- City
- Region (0,1)
- PostalCode
- Country
- Phone
- Fax (0,1)
- Homepage (0,1)

Categories

- **CategoryID**
- CategoryName
- Description
- Picture

Orders

- **OrderID**
- CustomerID
- EmployeeID
- OrderDate
- RequiredDate
- ShippedDate (0,1)
- ShipVia
- Freight
- ShipName
- ShipAddress
- ShipCity
- ShipRegion (0,1)
- ShipPostalCode (0,1)
- ShipCountry

OrderDetails

- **OrderID**
- **ProductID**
- UnitPrice
- Quantity
- Discount

Products

- **ProductID**
- ProductName
- QuantityPerUnit
- UnitPrice
- UnitsInStock
- UnitsOnOrder
- ReorderLevel
- Discontinued
- SupplierID
- CategoryID

Employees

- **EmployeeID**
- FirstName
- LastName
- Title
- TitleOfCourtesy
- BirthDate
- HireDate
- Address
- City
- Region (0,1)
- PostalCode
- Country
- HomePhone
- Extension
- Photo (0,1)
- Notes (0,1)
- PhotoPath (0,1)
- ReportsTo (0,1)

Employee Territories

- **EmployeeID**
- **TerritoryID**

Territories

- **TerritoryID**
- TerritoryDescription
- RegionID

Regions

- **RegionID**
- RegionDescription