

**Name of the Case Study : Sales Order**

**Course Linkage : RDBMS**

## Focus Area : Normalization

## Complexity : Medium

## Problem Statement

Sales Order of the “Fiction Company” is attached below. Fields in the original data table will be as follows:

SalesOrderNo, Date, CustomerNo, CustomerName, CustomerAdd, ClerkNo, ClerkName, ItemNo, Description, Qty, UnitPrice.

Think of this as the baseline – one large table.



## Questions :

**Normalize the above mentioned un-normalized Sales Order table to Third Normal Form**

## Learning Outcomes:

1. Students will be able understand the various principles followed while normalizing the tables