

# Lab 1

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## Customer Order View

ONF

After performing Zero-Normal Form, a single entity was identified: **Order**

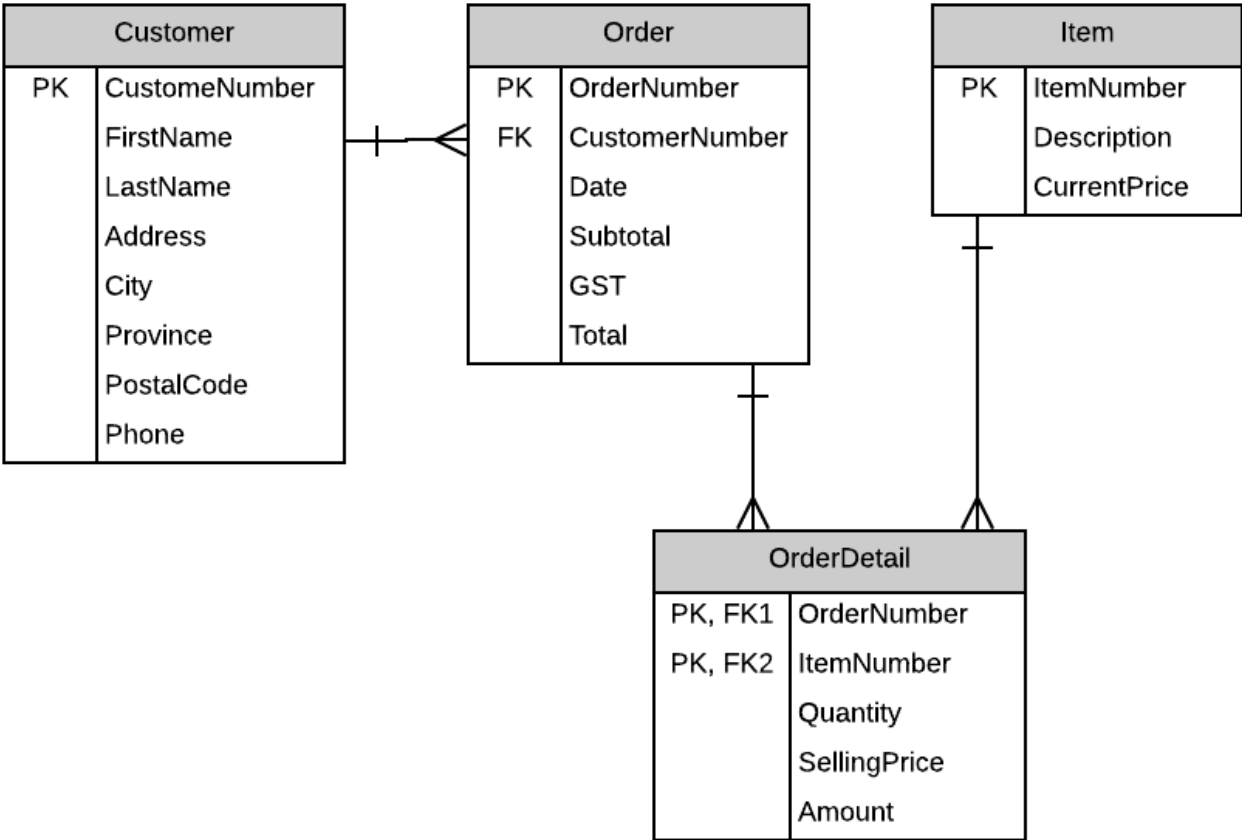
**Order:** (**OrderNumber**, CustomerNumber, FirstName, LastName, Address, City, Province, PostalCode, Phone, Date, {ItemNumber, Description, Quantity, CurrentPrice, SellingPrice, Amount}, Subtotal, GST, Total)

Final Set of Entities

**Order:** (**OrderNumber**, *CustomerNumber*, Date, Subtotal, GST, Total)

**OrderDetail:** (**OrderNumber**, *ItemNumber*, Quantity, SellingPrice, Amount)

ERD



# Legend

This legend is a guide to reading and interpreting the table listings under 0NF through 3NF.

- **TableName:**
  - Table names will be bolded and end with a colon. (e.g.: **\*\*TableName:\*\***)
- (Column, Names)
  - Column names for a table will be enclosed in (rounded parenthesis) (e.g.: All, Attributes).
- **PrimaryKeyFields**
  - Primary key fields will be bold and inside a box. (e.g.: **PrimaryKeyFields**)
- *ForeignKeyFields*
  - Foreign key fields will be a wavy underline in italic and green. (e.g.: ForeignKeyFields)
- {Repeating Groups}
  - Groups of repeating fields will be identified in 0NF stage, and will be enclosed in orange curly braces. (e.g.: **{Repeating, Group, Fields}**)