

Emergency Service & Product

Customer Details View

0NF

Customer: (CustomerNumber, Firstname, LastName, Address, City, Province, PostalCode, HomePhone)

1NF - 3NF

No changes to the entity in 1NF through 3NF.

ERD

TODO: Image here

Customer Orders View

0NF

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

OrderDetail: (OrderNumber, Itemnumber, Description, Quantity, CurrentPrice, SellingPrice, Amount)

2NF

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

Item: (ItemNumber, Description, CurrentPrice)

3NF

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

Customer: (CustomerNumber, FirstName, lastname, Address, City, Province, PostalCode, Phone)

Finale Entities

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

Customer: (CustomerNumber, FirstName, lastname, Address, City, Province, PostalCode, Phone)

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

Item: (ItemNumber, Description, CurrentPrice)

ERD

TODO: ERD image here

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.: `<b class="pk">PrimaryKeyFields`)
- *ForeignKeyFields*
 - Foreign key fields will be a wavy underline in italic and green. (e.g.: `<u class="fk">ForeignKeyFields</u>`)
- {Repeating Groups}
 - Groups of repeating fields will be identified in 0NF stage, and will be enclosed in orange curly braces. (e.g.: `<b class="rg">Repeating, Group, Fields`)

Your solution here
