Lab Template

CUSTOMER DETAILS VIEW

0NF

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

1NF-3NF

No changes to the entitiy/table in 1NF to 3NF.

ERD

> TODO: Place Image Here

Customer Orders View

0NF

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

> Your lab is to be submitted as a **Markdown** (`*.md`) file using the following legend. The recommended text editor for these files is **Visual Studio Code**, as this editor allows you to preview your markdown document as HTML. ERDs can be created using **Lucidchart** and exported as `*.png` files. Check with your instructor about getting a free *Lucidchart* account to use during this course.

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).
- **PrimaryKeyFields** - Primary key fields will be bold and inside a box. (e.g: `<b class="pk">PrimaryKeyFields</b>`)
- *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">{</b>Repeating, Group, Fields<b class="rg">}</b>`)