Website Project #01: Coffee

**Program Specifications and Features**

* This application supports one (1) user.
  + May add users if I add Register and Login feature.
  + *Stocks clerk for Inventory, Barista for Recipes*
* The application contains data tables such as:
  + Inventory – a record which contains the ingredients to make café recipe
* The application allows the user to do the following operations in **Inventory** table data:
  + Add new ingredients
    - ID
    - Name
    - Quantity
  + Update the ingredients’ information
  + View all data of the ingredients
  + Delete ingredients

**Business Rules**

**Class Diagrams**

* Class-Relationship
  + ingredient (id, name, quantity)
  + add(ingredient)
  + update(name)
  + update (quantity)
  + viewAll (ingredient)
  + delete (ingredient)
* Classes’ Attributes

**Physical Entity-Relationship (ER) Model (Crow’s Foot Notation)**