Team Name: Black Dragon Tea Brewing Company

GitHub link: https://github.com/RAgostohayes/Team-5-Project

Group Members:

- Antonio Aldaz
- Seth Gregory
- Ryan Agosto-Hayes

System Type: Tea management system

System Description: The system will include Employees, products, inventory and a simple point of sale system.

Employees will be able to ring up a drink and give a total to the customer. Employees will be able to create a simple report on sales and inventory levels for the day.

- Employee – create a system to save and store employee's profiles.
    - First name
    - Last name
    - Middle name
    - ID number - System generated and unique
    - Wage
    - Phone number
    - Email address
- Products – create a list of items that the company sells with the ability to add additional products.
    - drinks – goal would be 5 basic drinks

- o Mugs
- o Utensils – teaspoon, loose tea diffuser
- o Teapots
- Inventory – simple inventory system
  - o Disposable cups
  - o Disposable lids
  - o Teas used in making drinks (tea bags or lose by oz)
  - o Stir sticks
- Point of sale – simple system
  - o What is purchased should be removed from inventory
  - o Calculate cost
  - o Calculate sales tax
  - o Generate grand total
  - o Generate report on sales and inventory