Part 2 due Date 5/28/24

Write up: Final Project

This project contains Data of about 1,000 Pharmacy customers for a local start-up pharmacy. The Data includes customer id#s, matched to Customers names, emails, gender, brand name, and generic names of medications each person has prescriptions for at the pharmacy. The following information below will outline steps necessary to view and execute access to the data for the pharmacy. The data can be accessed to view some necessary insights about the customer and what the more popular medications utilize as well as a comparison between genders of the brand of medication used. Also, some safe guards to maintain security of information of the pharmacy, such as a very limited login access with user name and password assigned.

To get started with accessing the data to set up for use as a MOCK\_DATA Pharm.csv file; simply import flat file of data; right click and from the context menu, choose the Import Flat File option, by taking the save data (file) and importing it into the database; by right clicking your mouse after highlighting the database the data needs to be stored. Select tasks, then select import flat file.

The structure of the database setup will be grouped into tables consisting of rows and columns showing the customer id, customer name, email, gender, and brand of medication. The functionality of the code is to assist this startup pharmacy in its effort to maintain and secure its data of its customers that use its services. There are some functions to gather data about the customers use of the type of medication scripts being filled at the Pharmacy.