Kevin Conyers Project Two Design Documents

User Stories

- As a user, I want to change my password and/or full name.

- As an admin, I want to add a new user into the system.

- As an admin, I want to update the type/class of a user into the system (e.g., from cashier to manager).

- As a manager, I want to add a new product or update a current product in the system.

- As a manager, I want to view a summary report of sales from the system.

- As a cashier, I want to add a new customer or update a current customer in the system.

- As a cashier, I want to add a new purchase or update a current purchase (only price and quantity) in the system.

- As a customer, I want to add a new purchase into the system.

- As a customer, I want to view my purchase history into the system.

- As a customer, I want to search for product information (based on name, price) in the system.

Remote Connection:

A webserver receives http get requests with the sql command and information enconded (i.e to save a product make the request host/SaveProduct?id=id,name=name,price=price,quant=q). The uses the data adapated on its local side.