Report project Prj301

Case study: Build a website that can provide a good solution for the owner and make trading business easier and easier. Website selling about shoes web site has to easy for use as well as for automatic invoicing.

Business rules: website must have a search bar, which helps customer can find the product they want(Search by word)

**User Rules**

* Users have to create an account to buy.
* Users can add to their cart any products they want.
* Users can delete, add products increase or decrease the number of products in the cart.

**Product rules**

* Products have to easy to see
* When clicking a product it will display more specific product information.

**Admin rules**

* Admin can create a new product.
* Admin can config all information of a product
* Admin can manage their product let what product is continue selling or discontinued selling

Database Diagram

Database needs to include tables:

User: userId use Identity Automatic increase id

* Username
* Password
* Role

Bill:BillID is identity and AccountID is Foreign Key

-Date

-Address

Table(user): When user create new account userID must be unique

Table(product) pID user IDENITY(1,1) to auto increase in SQL SERVER

