**CIS 332 Mini project 3**

This project is an extension of mini project 2. You will add edit capabilities for the admin who should be able to update and insert new information into the database. Your mini project 3 should integrate well with the website created for mini project 2.

**Plan and deliver the project in two phases:**

* Your proposal will have a scope document containing functional requirements as listed in Mini project3 part 1.
* Your website will meet the proposed functional requirements in Mini project 3 part 2. Your website should work as proposed and should be free of errors.

**Scope document1: Mini project 3 part 1: Due Tuesday April 30th: 20 pts for completing all the requirements**

* Scope of your system by writing the functional capabilities of the new additions to the application. These functional capabilities will ultimately require you to use insert and update statements to edit contents of the table displayed in mini project 2. Please read the Grading requirements listed for the working model before you plan your application.
* Resubmit the database tables and submit the required .sql file(s).
* Create a directory structure for all the pages that you are going to create. Make sure to have proper folders to hold the web pages. This directory structure will evolve over time, but you can create one to begin with.
* For each page described in the directory, describe functional capabilities using Functional Decomposition: List all the web pages that you will have and for each web page, write the functional description- say what will be the input(s) given by the user ( if any), and what will be output(s) of that process.

You will use this listing to test each function of each web page. ***Please present the listing of function in tabular form, with each function properly numbered. I will use this table to test your web site, to see if it meets all the functional requirements.***

**Mini project 3 part 2: Due latest by Tuesday May 7th – 60 pts for completing a website that meets all the requirements**

* Resubmit the Scope document, list any changes made compared to the version 1.
* Submit your database files that shows the schema and insert statements.
* The website folder with pages designed to specification per the scope / revised scope.
* All webpages should be error free and should fulfil the requirements listed in the scope document.
* **Submit the updated scope document, webpages and database files in the same project folder that contains your name.**

**Grading Requirements for the working model**

Please insert sample values into the database tables prior to testing your code.

1. *From mini project 2: The application will contain tables providing information about the customers and suppliers. These pages should also make it possible for the employees to search relevant information about the customers and suppliers*

The mini project 3 should extend these capabilities so that it is possible to update information about the existing customers and suppliers.

The mini project 3 should enable the user to insert a new customer and a new supplier.

All inserts and updates should be done by the admin after login.

30pts

1. *From mini project 2: The login page should take employee to a page through which he/she can view orders and invoices. Use proper select statements to make it possible for the employee to search orders and invoices.*

Miniproject 3 should enable the admin to update and insert orders and order details. 30 pts