



# WEB APPLICATIONS DEVELOPMENT

**COMP30680**

I declare that this submission is my own work. Where I have read, consulted, and used the work of others I have acknowledged within PHP/CSS/JS files.

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## **ClassicModels**

ClassicModels is an administration page for the ClassicModels website which contains information about products, orders and customers.

All content was taken from a database supplied for the purpose of the assignment. Queries were constructed to extract relevant information from the database. The logo for this site was created using [freelogodesign.org](http://freelogodesign.org).

The HTML5, CSS3 and JS used throughout this project have been collected from various sources including David Coyle's lecture slides and practical's for Web App Development, W3Schools & HTMLdog. PHP has also been adapted from lecture materials, [formget.com](http://formget.com) and W3Schools. SQL queries were aided with the help of [dofactory.com/sql](http://dofactory.com/sql).

### **index.php**

- Table showing available product lines and a description of each product.

### **products.php**

- Contains options to view more details of a selected product line. Details include product ID, product scale, product vendor, product description, quantity in stock, buy price and market suggested retail price

### **orders.php**

- First table contains the "Last 20 Orders".
- Second table contains "Orders in Process".
- "Show More" button shows the phone number, sales representative and credit limit of the customer.

### **customers.php**

- Table containing list of customers grouped by country starting from A. "Show More" button shows the phone number, sales representative and credit limit of the customer.

### **ordersAttempt.php**

- PHP file containing an attempt to show order details (product code, product line, product name and comments) using JS to show the data.

### **Other Information**

- Header.php contains the header of the site.
- Footer.php contains the footer of the site.
- CMconfig.php contains the connection to the database.
- CM.css and CM.js contain appropriate CSS and JS code.
- Error handling is displayed throughout the site.