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# SQL PROJECT

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## SQL Project Overview

- Term project must consist of your own work completed according to schedule
- The requirements below are an outline of the minimum requirements
- No droboxes. The applications run directly on the website
- Use the `genGrid.html` and `grid.css` templates to create these applications
- Put a link under the Reports drop-down menu for each application
- SQL Project Due Date: Monday Week 15 @ 9:00 a.m.

### WEB1 Application

- WEB1 application is a SQL Query on the Products table
- Create a view called `WEB1V` over the `PRODUCTS` table that include 4 – 8 columns
- Create the `WEB1.HTML` and `WEB1.CSS` files using the `genGrid.html` and `gridStyles.css` templates
- Add a link to the `REPORTS` drop-down menu for the `WEB1` application

### WEB2 Application

- WEB2 application is a query on customer orders
- Create a view called `WEB2V`
- Include customer name, order date, order number, product id, description, quantity ordered, price, extended price (quantity ordered \* price). Your column names may vary
- Create the `WEB2.HTML` and `WEB2.CSS` files
- Sort product id within order number within order date within customer name

### WEB3 Application

- WEB3 application is a query on customer order totals
- Create a view called `WEB3V`
- Include customer name, order id, and order total
- Sort order total `DESC` within customer name
- Create the `WEB3.HTML` and `WEB3.CSS` files

### WEB4 Application

- WEB4 application is a query on total inventory by product
- Create a view called `WEB4V`
- Include product id, product name, product inventory value (quantity on hand \* cost)
- Sort product inventory value `DESC` within product name
- Create the `WEB4.HTML` and `WEB4.CSS` files