

Project Description:

Our CPSC 304 project is based on creating an application that helps big retail businesses to manage the inventory of their different warehouses. Each warehouse will have a manager that can check the stock of the current products, the audits and also the current suppliers for each product and make the necessary changes in case of finding new suppliers or in the given case of suppliers.

4th of November Tasks:

- **Nicolas:**
 - Develop the login page for product purchasers.
 - Design the website's skeleton to display products effectively.
 - Enable users to add and purchase products on the website.
- **Jason:**
 - Implement the backend for the login page, ensuring it validates registered users.
- **Song:**
 - Integrate functionality to reflect database updates when additional purchases are made.

11th of November Tasks:

- **Nicolas:**
 - Enhance the login page to redirect managers if detected using a company email.
 - Design the overall layout of the manager's page, incorporating specific colors and options.
 - Create the interface to allow managers to add, delete, and update products.
- **Jason:**
 - Develop backend functionality to correctly identify and validate manager logins.

18th of November Tasks:

- **Nicolas:**
 - Implement the interface for managers to add, delete, and update suppliers.
 - Develop the page for managers to add, delete, and update insurance details based on acquisitions.
- **Song:**
 - Construct backend queries to handle adding, deleting, and updating products in the database.
- **Jason:**
 - Implement backend adjustments to reflect insurance changes.

25th of November Tasks:

- **Nicolas:**

- Design the interface to display the current insurance policies held at the warehouse.
 - Develop the audit check page.
- **Song**
 - Integrate backend functionality to display insurance details.