**Project 2 Phase 3 : Spring 2020**

**CSE 3330**

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# Project Report

**Influence the trash domain research and work has had on your lifestyle :**

* Understood the online return induced problem and tried to address
* Buying best fit product online than returning later
* Try to buy product from companies selling refurbished or used product
* Knowledge on creating and managing an online database system
* Learned to work in a team in an attempt to solve real life problem

**How to upload/execute our project:**

We used Model View Controller Pattern to get the input from the user, manipulate the database, and display the relevant messages/results.

1. Put all of the php files inside the "htdocs" folder found inside the xampp folder.

1. Run "login.php" by typing "http://localhost/<folder\_name>/login.php" in the browser.

1. Customers and Employees can login from their respective panel.

1. After the login, the homepage will show the products and the available queries.

5.Based on the query you have access to and want to run, press the corresponding button on the screen.

1. Enter the correct data on the input screen and press "Submit"

1. Get the relevant message/result.

**What do the Queries do?**

Employee:

Insert Product: Product is inserted in the table and is updated in sellable or unsellable based on the condition

Update Dependent Name: Employee can update the dependent's name

Delete Product: Remove a product from Auction Platform that is neither sold nor unsold

Customer:

Filter Products: Customer can filter the products based on various criteria like price

< "22.22" or size = "S"

Update Customer Info: Customers can update their info like fname, lname, email, address, etc.

**List of technologies used:**

* xampp
* bootstrap
* css
* php
* html

**Project Video Link :** <https://www.youtube.com/watch?v=Cuiwu5OzLxI>

**References:**

1. [https://www.theguardian.com/money/2014/feb/11/retailers-campaignold-clothes-waste](https://www.theguardian.com/money/2014/feb/11/retailers-campaign-old-clothes-waste)
2. CSS, html, bootstrap
3. Text editors: Notepad, SublimeText
4. Stackoverflow: [https://stackoverflow.com](https://stackoverflow.com/)​ [/](https://stackoverflow.com/)