Pseudo-eBay

Evaluation Manual

**Slippery Rock University of Pennsylvania**

Contributions by:

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Non-Functional Components

Below are the components of the program that are as of now present, however, are not fully operational as of the time of submission.

* Although the ‘Browse’ Page is functional, there is no functionality to allow the users to filter results based on category or subcategory fields.
* The program is capable of handling purchase information for the user; however, its limitations are within the United States. Therefore, it will only accept United States addresses as well as be able to calculate taxes within the region.
* PayPal is an option within the purchasing process; however, this is just proof of concept that this potential transaction can occur. It is linked to a specific PayPal account for testing and is not connected to the transactions database.
* Users can add direct deposit details; however, the current implementation does not have functionality to hold more than one account, and the details cannot be previewed within the site.
* There are references to Wishlist capabilities within the program, however, there is no implementation of this within the program at its current state.
* Testing components of the project were heavily focused on ensuring that each aspect of the program was working through manual, on web page testing. Although there are some coded tests, there is still work that could be performed within this field.
* Although the removal of hard coding produced a system capable of creating listings dynamically with Vehicle Parts category and Car Parts subcategory, these are the only category and subcategory values currently operational.
* The rating system for sellers is non-operational.

Future Work

Below are potential future implementations that could be added to the software to improve ease of use and software functionality.

* Get a Wishlist / watch list system working so that users can keep track of if an item goes on sale or below a certain amount that the user can set.
* Allow users to search widgets in category and subcategory by specific fields for those categories.
* Expand buying, selling, and shipping to an international scale (currently only supports US addresses and tax information)
* Get the PayPal payment option fully functional.
* Allow users to preview saved direct deposit details and have more than one saved.
* Further coded testing of the project to ensure that there are no vulnerabilities within the program.
* Adding more categories and subcategories within the program for a more diverse selection within the program.
* Implement a rating system in which accounts for sellers accountability of shipping and processing purchases.