|  |  |  |
| --- | --- | --- |
| **Pass HTML 5 validation** | **3** |  |
| **Has minimum required pages (index/cart/admin and library) in the correct directory** | **3** |  |
| **CSS in external file** | **3** |  |
| **index.php** |  |  |
| Sales section | **2** |  |
| Catalog Section | **2** |  |
| There will be a minimum of 15 items total in the database | **2** |  |
| Sales items do not appear in the catalog section | **5** |  |
| There will be links that allow the user to go to the next or previous page of items as applicable **with selected page number validation** | **5** |  |
| The “buy” button adds the item to cart table and updates the quantity on hand in the products table | **8** |  |
| **cart.php** |  |  |
| All items added to the cart with a total price for all items listed. | **4** |  |
| The postings are loaded dynamically from the database table | **6** |  |
| There is a button that empties the cart (removes items from the database table). | **3** |  |
| **admin.php** |  |  |
| A form to put items on sale or remove them from being on sale. You must validate that there is a minimum of 3 items on sale at any one time with a maximum of 5 items on sale at one time. | **5** |  |
| A form to add items to the catalog including a button to upload an image. | **5** |  |
| A password field. No posting/update should happen without a match (or some sort of login with session management) | **3** |  |
| **All input will be validated and sanitized as appropriate based on the information in the field.** | **10** |  |
| The method of the form(s) will be POST. | **2** |  |
| **LIB\_project1.php – This functionality can be achieved through the use of Classes** |  |  |
| The code in this file will be structured as reusable functions that will be called by the other pages. | **7** |  |
| Copious comments will describe the inputs, outputs, and purpose of each function. | **5** |  |
| This file will be included/required by the other pages. | **2** |  |
| **SUBTOTAL** | **85** |  |

|  |  |  |
| --- | --- | --- |
| **Extras** | **Possible**  **Points** | **Points**  **Achieved** |
| Cart handling is done by user instead of all sharing the same cart | **5** |  |
| Database functions abstracted into a separate class | **10** |  |
| Use sessions for logging/authorization for admin functions | **5** |  |
| Database function uses PDO with Object Mapping in a separate class | **10** |  |
| **Extra Points Earned:** |  |  |
|  |  |  |
| **Grade Earned (maximum : 100 points)** | **100** |  |