**Description:**

Create an online store that sells multiple products. Your store will use JavaScript to create working shopping cart and form validation. The site will consist of multiple pages. Additional details and a site map are available on the Mann Bytes Blog website.

**Rubric:**

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| **Points Possible** | **Criteria**  **Assessed** | **Points Earned** |
| **Content/Functionality:** | | |
| 3 | The home page of your site should be called index.html. This page should contain images representative of each category of item your store is selling. Each of the images should link to a separate category page. There should be text associated with each image to indicate the name of the linked category. You can get up to 2 extra points if you integrate a JavaScript slideshow into your home page where slides link to the categories. |  |
| 8 | You should have at least 3 category pages. Name each [category].html. (Ex: shoes.html, shirts.html, etc.). A heading should be used to indicate what category is being viewed. Each page should display pictures, prices, and descriptions of each product in that category. You must sell at least 15 items, but you do not need to have the same number of items on each page. Each item must have a working “Add to cart” button. |  |
| 3 | Name your cart page cart.html. This page should implement cart.js to show all items that have been added to the cart along with prices, tax, shipping, and order total. The “Checkout” button on the cart form should submit to the checkout page. Use a heading to indicate that the shopper is on the cart page. |  |
| 3 | The checkout page should be called checkout.html. This page should have a form to request shipping and billing information with fields for name, address, city, state, zip, email, phone, credit card number, expiration date, and CNV number. The form should not submit unless all fields validate correctly. Use a heading to indicate that the shopper is on the checkout page. |  |
| 2 | After a successfully placed order, the shopper should be taken to thanks.html. This should display a message thanking the customer for the order, state shipping information, request that the customer print the page for their records, and state that a confirmation email has been sent. After reaching the thanks page, the customer should have an empty cart. |  |
| 3 | Throughout the site, professional language and proper grammar and spelling should be used. |  |
| **Navigation:** | | |
| 2 | All pages should link to the home page. Make either the site name or logo a link to the home page. |  |
| 2 | Meaningful title tags must be used on all pages of your site. They should indicate both the name of the store and the specific page being viewed. |  |
| 2 | All pages should also have a shopping cart icon which links to the cart page and display the number of items in the cart. This information should be in the same location on all pages. |  |
| 2 | Navigation should be clear and consistent across all pages. The home page, category pages, and cart pages should all be linked together. It should not be necessary to go back to the home page to change categories. It should never be necessary to use the back or forward buttons to navigate the site. |  |
| 2 | The checkout page should only be reachable if there are items in the cart. There should be no link to the thanks page as it should only be reachable upon successful checkout form submission. |  |
| **Layout/Style:** | | |
| 3 | The layout should be consistent across all pages. The masthead, frame, and footer elements should be identical on all pages. Each category page should use the same format for presenting items. |  |
| 3 | The site should be styled professionally. The color scheme should be appropriate for the types of products being sold. Choice of colors, fonts, and backgrounds should enhance readability. Use margins and padding to enhance readability and organization of content. |  |
| 2 | All styling should be in external CSS files. The main style for your site should be in a file called style.css. Supplementary styles such as those for the cart and slideshow can be kept in separate style sheets. |  |

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| **Total Points Earned** | /40 |
| **Your Grade** | /200 |