

Document Name: Working Prototype Known Problems Report

Product Name: Wabi-Sabi

Team Name: Wabi-Sabi

Date: 07/24/2019

List of functions not working properly:

- 1) When adding a new product, the product title cannot be named “new” or “user_products” otherwise the product detail page will redirect to the wrong page.
 - a) The fault most likely is in our urls.html in products folder.
 - b) Possible fix: update CharField to somehow check if input is “new” or “user_products” and throw an error message.
 - c) Possible fix: change url of product detail pages from “product/item_name” to “product/detail/item_name”
- 2) If the user enters a blank value in the search bar, a second search bar appears down below.
 - a) We do not know the location of the error as of this time. If we had to guess it is somewhere in our search folder, probably in views.py
- 3) When creating a product, a time of creation is automatically applied. We currently have this set to default=timezone.now based on django’s documentation; however the date and time assigned is usually a few hours ahead of our time (Pacific).
 - a) We believe the error can be found in our “ecommerce/models.py” and our “ecommerce/settings/local.py” files.
 - b) Possible fix: We need to fully read the django documentation on time assignment and possibly assign the “Time_Zone” attribute in settings to something other than ‘UTC’.
- 4) As of this time, the site is not 100% mobile friendly. Our form pages, like the login page, tend to go off screen when the window shrinks down to a small width.
 - a) This is not necessarily an error, but a lack of compatibility in our current code.
 - b) Possible Fix: to update most of our styling pages to reflect the necessary changes in width that a mobile user would require.
- 5) If one user were to have an item in their cart, and then another user would also put the same item in their cart and buy it later, then the first user will still have that item in their cart even though it is no longer available for sale, and it can’t be removed from the cart either unless the user logs out.
 - a) We believe this has to do with how the cart currently acts with the user.
 - b) Possible Fix: Additional time needed in order to come up with a possible fix.