Development Testing

Test #	Feature	Test description	Steps	Expected	As expected?	Comments
1	Application loading	Ensure application loads	Load any page	The application is displayed to the user	Y	
2	Shop page	User loads the shop page and available products are displayed	Click the shop button in the navbarEnsure products load	Products are displayed to the user	Y	
3	Registration	User is able to register an account	 Navigate to the log in page using the button in the navbar User clicks the register link Enter username and password to register user account 	- User is logged into the account and has access to account features	Y	
4	Login	User can use login details to access their account	 Navigate to the log in page using the button in the navbar Enter username and password to log in user account 	- User is logged into the account and has access to account features	Y	
5	Add to cart	Product is able to be added to user cart on product show page	Navigate to any product pageClick add to cartNavigate to the cart page using the sidebar	The product added to cart from the product page is displayed in the users cart	Y	User initially not sure if product was added to cart as there is no prompt on the product page once clicking add to cart
6	Add to wish list	Product is able to be added to user wish list on product show page	 Navigate to any product page Click add to wishlist Navigate to the Wishlist page using the sidebar 	The product added to wishlist from the product page is displayed in the users wishlist	Y	
8	Checkout	User can click checkout from the cart page to pay for their order using Stripe	Add products to cartNavigate to cart pageClick checkout	User is redirected to Stripe page with a summary of their items displayed	N	User was not originally logged in and it allowed them to add to cart and checkout still. Once user logged In functionality worked
8	Build app - selecting components	User can use the build app to add different components to their build	 Navigate to the build app from the navbar Choose a product to select 	Build summary should be updated with the selected part	Y	
9	Build app - purchasing build	User can purchase their build once complete	 Navigate to the build app from the navbar Select each component of the build Select purchase 	Redirected to Stripe to pay for build	N	Checkout functionality not working for build

Production Testing

Test #	Feature	Test description	Steps	Expected	As expected?	Comments
1	Application loading	Ensure application loads	Load any page	The application is displayed to the user	Y	
2	Shop page	User loads the shop page and available products are displayed	Click the shop button in the navbarEnsure products load	Products are displayed to the user	Y	
3	Registration	User is able to register an account	 Navigate to the log in page using the button in the navbar User clicks the register link Enter username and password to register user account 	- User is logged into the account and has access to account features	Y	
4	Login	User can use login details to access their account	 Navigate to the log in page using the button in the navbar Enter username and password to log in user account 	- User is logged into the account and has access to account features	Y	
5	Add to cart	Product is able to be added to user cart on product show page	Navigate to any product pageClick add to cartNavigate to the cart page using the sidebar	The product added to cart from the product page is displayed in the users cart	Y	
6	Add to wish list	Product is able to be added to user wish list on product show page	 Navigate to any product page Click add to wishlist Navigate to the Wishlist page using the sidebar 	The product added to wishlist from the product page is displayed in the users wishlist	Y	
7	Checkout	User can click checkout from the cart page to pay for their order using Stripe	Add products to cartNavigate to cart pageClick checkout	User is redirected to Stripe page with a summary of their items displayed	Y	
8	Build app - selecting components	User can use the build app to add different components to their build	Navigate to the build app from the navbarChoose a product to select	Build summary should be updated with the selected part	Y	
9	Build app - purchasing build	User can purchase their build once complete	 Navigate to the build app from the navbar Select each component of the build Select purchase 	Redirected to Stripe to pay for build	Υ	Checkout functionality added to build