

Druid Computers Testing Schedule

Test Execution Report								
Test Case	Description	Step #	Step Description	Expected Result	Actual Result	Pass/Fail	Comments	
TC001	Validate Python code using PEP8 Online checker							
		1	Open repo in vscode	validator check returns no errors	validator check returns no errors	PASS		
		2	Open each python file one at a time					
		3	Manually select all the code within each file					
		4	Copy the code to the clipboard					
			Navigate to the PEP8 online checker at					
		5	http://pep8online.com/					
		6	Paste the code into the validator box					
		7	Click on the check code button to submit the code					
			Bag Folder					
		8	admin.py	validator check returns no errors	validator check returns no errors	PASS		
		9	apps.py	validator check returns no errors	validator check returns no errors	PASS		
		10	contexts.py	validator check returns no errors	validator check returns no errors	PASS		
		11	models.py	validator check returns no errors	validator check returns no errors	PASS		
		12	test.py	validator check returns no errors	validator check returns no errors	PASS		
		13	urls.py	validator check returns no errors	validator check returns no errors	PASS		
		14	views.py	validator check returns no errors	validator check returns no errors	PASS		
			Blog Folder					
		15	admin.py	validator check returns no errors	validator check returns no errors	PASS		
		16	apps.py	validator check returns no errors	validator check returns no errors	PASS		
		17	forms.py	validator check returns no errors	validator check returns no errors	PASS		
		18	models.py	validator check returns no errors	validator check returns no errors	PASS		
		19	urls.py	validator check returns no errors	validator check returns no errors	PASS		
		20	views.py	validator check returns no errors	validator check returns no errors	PASS		
		21	widgets.py	validator check returns no errors	validator check returns no errors	PASS		
			Blog/Tests folder					
		22	test_forms.py	validator check returns no errors	validator check returns no errors	PASS		
		23	test_views.py	validator check returns no errors	validator check returns no errors	PASS		
			Checkout folder					
		24	admin.py	validator check returns no errors	validator check returns no errors	PASS		
		25	apps.py	validator check returns no errors	validator check returns no errors	PASS		
		26	filters.py	validator check returns no errors	validator check returns no errors	PASS		
		27	forms.py	validator check returns no errors	validator check returns no errors	PASS		
		28	models.py	validator check returns no errors	validator check returns no errors	PASS		
		29	signals.py	validator check returns no errors	validator check returns no errors	PASS		
		30	tests.py	validator check returns no errors	validator check returns no errors	PASS		
		31	urls.py	validator check returns no errors	validator check returns no errors	PASS		
		32	views.py	validator check returns no errors	validator check returns no errors	PASS		
		33	webhook_handler.py	validator check returns no errors	validator check returns no errors	PASS		
		34	webhooks.py	validator check returns no errors	validator check returns no errors	PASS		
			Druid Folder					
		35	asgi.py	validator check returns no errors	validator check returns no errors	PASS		
		36	settings.py	validator check returns no errors	validator check returns no errors	PASS		
		37	urls.py	validator check returns no errors	validator check returns no errors	PASS		
		38	wsgi.py	validator check returns no errors	validator check returns no errors	PASS		
			Home Folder					
39	admin.py	validator check returns no errors	validator check returns no errors	PASS				
40	apps.py	validator check returns no errors	validator check returns no errors	PASS				
41	forms.py	validator check returns no errors	validator check returns no errors	PASS				
42	models.py	validator check returns no errors	validator check returns no errors	PASS				
43	tests.py	validator check returns no errors	validator check returns no errors	PASS				
44	urls.py	validator check returns no errors	validator check returns no errors	PASS				
45	views.py	validator check returns no errors	validator check returns no errors	PASS				
	Products Folder							

		46	admin.py	validator check returns no errors	validator check returns no errors	PASS	
		47	apps.py	validator check returns no errors	validator check returns no errors	PASS	
		48	forms.py	validator check returns no errors	validator check returns no errors	PASS	
		49	models.py	validator check returns no errors	validator check returns no errors	PASS	
		50	urls.py	validator check returns no errors	validator check returns no errors	PASS	
		51	utils.py	validator check returns no errors	validator check returns no errors	PASS	
		52	views.py	validator check returns no errors	validator check returns no errors	PASS	
			Products/Tests Folder				
		53	test_forms.py	validator check returns no errors	validator check returns no errors	PASS	
		54	test_models.py	validator check returns no errors	validator check returns no errors	PASS	
		55	test_urls.py	validator check returns no errors	validator check returns no errors	PASS	
		56	test_views.py	validator check returns no errors	validator check returns no errors	PASS	
			Profiles Folder				
		57	admin.py	validator check returns no errors	validator check returns no errors	PASS	
		58	apps.py	validator check returns no errors	validator check returns no errors	PASS	
		59	forms.py	validator check returns no errors	validator check returns no errors	PASS	
		60	models.py	validator check returns no errors	validator check returns no errors	PASS	
		61	urls.py	validator check returns no errors	validator check returns no errors	PASS	
		62	utils.py	validator check returns no errors	validator check returns no errors	PASS	
		63	views.py	validator check returns no errors	validator check returns no errors	PASS	
			Profiles/Tests Folder				
		64	test_forms.py	validator check returns no errors	validator check returns no errors	PASS	
		65	test_views.py	validator check returns no errors	validator check returns no errors	PASS	
			Root				
		66	custom_storages.py	validator check returns no errors	validator check returns no errors	PASS	
TC001a	Validate JavaScript code using the jshint.com validator						
		1	Open the JavaScript files found in the static/js folder	validator check returns no errors		PASS PASS PASS	
		2	Copy the code to the clipboard				
		3	Navigate to the JavaScript validator at jshint.com				
		4	Paste the code into the validator box				
		5	Enable ES6 features in the configuration settings				
		6	Return result for script.js				
			Return result for blog.js				
			Return result for summernote.js				
			Open the JavaScript files found in the checkout app under static/checkout/js folder				
			return result for stripe_elements.js			PASS	
TC001b	Validate CSS code using W3C online validator						
		1	Open the CSS file found in the static/css folder called style.css	validator check returns no errors	Validator returned no errors	PASS	validator did return four warnings relating to vendor extensions and imported style sheets such as googlefonts
		2	Copy the code to the clipboard				
		3	Navigate to the CSS validator at jigsaw.w3.org/css-validator/				
		4	Navigate to the direct entry tab				
		5	Paste the code into the validator box				
		6	Click on the check code button to submit the code				
			Open the css file found in the static/checkout/css folder within the checkout app				
		7	copy the code to the clipboard				
		8	paste the code into the validator box				
		9	paste the code into the validator box				
		10	Click on the check code button to submit the code	validator check returns no errors	Validator returned no errors	PASS	
TC001c	Validate HTML code using PEP8 Online checker + check console for JavaScript errors						
		1	In a browser navigate to the site at: https://druid-computers.herokuapp.com/				
		2	open the dev tools and copy the html that is rendered				
		3	navigate in another browser tab to validator.w3.org				

4	select the direct entry tab				
5	paste in the HTML code				
6	Click on the check code button to submit the code				
	Due to the template complexity a number of view logic needs to be tested				
7	home page logged out	HTML validator returns no errors	Validator returned no errors	PASS	Note: Validator for every page is showing the following: Warning caused by link inserted bydjango-hmtx package to js file - states type='text/javascript' is unnecessary six errors caused by font-awesome files loaded in through the font-awesome cdn link in the head file Several errors are reported from the Stripe js file inserting things into the html - these do not display but are being found by the validator
8		No console errors from JavaScript file	No console errors detected	PASS	
9	all products page logged out	HTML validator returns no errors			
10		No console errors from JavaScript file		PASS	
11	cases page logged out	HTML validator returns no errors	No errors in my HTML	PASS	
12		No console errors from JavaScript file	No console errors detected	PASS	
13	Desks page logged out	HTML validator returns no errors	No errors in my HTML	PASS	
14		No console errors from JavaScript file	No console errors detected	PASS	
15	Fixtures page logged out	HTML validator returns no errors	No errors in my HTML	PASS	
16		No console errors from JavaScript file	No console errors detected	PASS	
17	blog page logged out	HTML validator returns no errors	No errors in my HTML	PASS	
18		No console errors from JavaScript file	No console errors detected	PASS	
19	About page logged out	HTML validator returns no errors	No errors in my HTML	PASS	
20		No console errors from JavaScript file	No console errors detected	PASS	
21	contact page logged out	HTML validator returns no errors	No errors in my HTML	PASS	
22		No console errors from JavaScript file	No console errors detected	PASS	
23	shopping cart - empty	HTML validator returns no errors	No errors in my HTML	PASS	
24		No console errors from JavaScript file	No console errors detected	PASS	
25	shopping cart - one item	HTML validator returns no errors	No errors in my HTML	PASS	
26		No console errors from JavaScript file	No console errors detected	PASS	
27	shopping cart - two items	HTML validator returns no errors	No errors in my HTML	PASS	
28		No console errors from JavaScript file	No console errors detected	PASS	
29	checkout page - logged out - with items in cart	HTML validator returns no errors	No errors in my HTML	PASS	
30		No console errors from JavaScript file	No console errors detected	PASS	
31	order confirmation page - logged out	HTML validator returns no errors	No errors in my HTML	PASS	
32		No console errors from JavaScript file	No console errors detected	PASS	
33	blog post detail page logged out	HTML validator returns no errors	No errors in my HTML	PASS	
34		No console errors from JavaScript file	No console errors detected	PASS	
	select three products at random				
35	navigate to the product detail page for each product				
36	product one	HTML validator returns no errors	No errors in my HTML	PASS	
37		No console errors from JavaScript file	No console errors detected	PASS	
38	product two	HTML validator returns no errors	No errors in my HTML	PASS	
39		No console errors from JavaScript file	No console errors detected	PASS	
40	product three	HTML validator returns no errors	No errors in my HTML	PASS	
41		No console errors from JavaScript file	No console errors detected	PASS	
42	Order status page	HTML validator returns no errors	No errors in my HTML	PASS	
43		No console errors from JavaScript file	No console errors detected	PASS	
44	User registration page	HTML validator returns no errors	No errors in my HTML	PASS	
45		No console errors from JavaScript file	No console errors detected	PASS	
46	validate email message page	HTML validator returns no errors	No errors in my HTML	PASS	
47		No console errors from JavaScript file	No console errors detected	PASS	
48	validation of email address page	HTML validator returns no errors	No errors in my HTML	PASS	
49		No console errors from JavaScript file	No console errors detected	PASS	
50	login page	HTML validator returns no errors	No errors in my HTML	PASS	
51		No console errors from JavaScript file	No console errors detected	PASS	
	revalidate home page as navigation now changed and				
52	footer has changed	HTML validator returns no errors	No errors in my HTML	PASS	
53		No console errors from JavaScript file	No console errors detected	PASS	
54	User My profile page	HTML validator returns no errors	No errors in my HTML	PASS	

		55		No console errors from JavaScript file	No console errors detected	PASS	
		56	Add address page	HTML validator returns no errors	No errors in my HTML	PASS	
		57		No console errors from JavaScript file	No console errors detected	PASS	
		58	edit address page	HTML validator returns no errors	No errors in my HTML	PASS	
		59		No console errors from JavaScript file	No console errors detected	PASS	
		60	My Orders page	HTML validator returns no errors	No errors in my HTML	PASS	
		61		No console errors from JavaScript file	No console errors detected	PASS	
		62	My Wishlist page	HTML validator returns no errors	No errors in my HTML	PASS	
		63		No console errors from JavaScript file	No console errors detected	PASS	
		64	Update Details page	HTML validator returns no errors	No errors in my HTML	PASS	
		65		No console errors from JavaScript file	No console errors detected	PASS	
		66	Update Email page	HTML validator returns no errors	No errors in my HTML	PASS	
		67		No console errors from JavaScript file	No console errors detected	PASS	
		68	Update password page	HTML validator returns no errors	No errors in my HTML	PASS	
		69		No console errors from JavaScript file	No console errors detected	PASS	
			Employee sections				
		70	Login to the admin panel and access the user created profile, set as staff and save.	HTML validator returns no errors	No errors in my HTML	PASS	
				No console errors from JavaScript file	No console errors detected	PASS	
		71	Product Management page	HTML validator returns no errors	No errors in my HTML	PASS	
		72		No console errors from JavaScript file	No console errors detected	PASS	
		73	add product form	HTML validator returns no errors	No errors in my HTML	PASS	
		74		No console errors from JavaScript file	No console errors detected	PASS	
		75	edit product form page	HTML validator returns no errors	No errors in my HTML	PASS	
		76		No console errors from JavaScript file	No console errors detected	PASS	
		77	order management page	HTML validator returns no errors	No errors in my HTML	PASS	
		78		No console errors from JavaScript file	No console errors detected	PASS	
		79	order status update page	HTML validator returns no errors	No errors in my HTML	PASS	
		80		No console errors from JavaScript file	No console errors detected	PASS	
		81	Privacy Policy Page	HTML validator returns no errors	No errors in my HTML	PASS	Warning about the header choice - ignored
		82		No console errors from JavaScript file	No console errors detected	PASS	
		83	Sign out page	HTML validator returns no errors	No errors in my HTML	PASS	
TC002	Unregistered User Testing - General site navigation						
		1	Navigate to site				
			Main Navigation Bar				
		2	Click on all products link	User should be taken to the all products page	Correct result achieved	PASS	
		3	click on cases link	user should be taken to a filtered results page with results filtered by cases	Correct result achieved	PASS	
		4	click on desks link	user should be taken to a filtered results page with results filtered by desks	Correct result achieved	PASS	
		5	click on distroplates link	user should be taken to a filtered results page with results filtered by distroplates	Correct result achieved	PASS	
		6	click on fixtures link	user should be taken to a filtered results page with results filtered by fixtures	Correct result achieved	PASS	
		7	click on blog link	user should be taken to the blog page	Correct result achieved	PASS	
		8	click on about link	user should be taken to the about page	Correct result achieved	PASS	
		9	click on contact link	user should be taken to the contact page	Correct result achieved	PASS	
		10	click on search icon	the search bar modal should open	Correct result achieved	PASS	
		11	click on shopping cart icon	user should be taken to the shopping cart page	Correct result achieved	PASS	
		12	click on logo	user should be taken to the homepage	Correct result achieved	PASS	
		13	click on wordmark logo	user should be taken to the homepage	Correct result achieved	PASS	
			In Footer				
		14	Click on all products link	User should be taken to the all products page	Correct result achieved	PASS	
		15	click on cases link	user should be taken to a filtered results page with results filtered by cases	Correct result achieved	PASS	
		16	click on desks link	user should be taken to a filtered results page with results filtered by desks	Correct result achieved	PASS	
		17	click on distroplates link	user should be taken to a filtered results page with results filtered by distroplates	Correct result achieved	PASS	
		18	click on fixtures link	user should be taken to a filtered results page with results filtered by fixtures	Correct result achieved	PASS	
		19	click on blog link	user should be taken to the blog page	Correct result achieved	PASS	
		20	click on about link	user should be taken to the about page	Correct result achieved	PASS	
		21	click on contact link	user should be taken to the contact page	Correct result achieved	PASS	
		22	click on privacy policy link	user should be taken to the privacy page	Correct result achieved	PASS	
		23	click on facebook logo link	facebook should open in a new tab	Correct result achieved	PASS	
		24	click on instagram logo link	instagram should open in a new tab	Correct result achieved	PASS	
		25	click on twitter logo link	twitter should open in a new tab	Correct result achieved	PASS	

		26	click on youtube logo link On Homepage	youtube should open in a new tab	Correct result achieved	PASS	
		27	click on explore cases	user should be taken to a filtered results page with results filtered by cases	Correct result achieved	PASS	
		28	click on explore desks	user should be taken to a filtered results page with results filtered by desks	Correct result achieved	PASS	
		29	click on explore distroplates	user should be taken to a filtered results page with results filtered by distroplates	Correct result achieved	PASS	
		30	click on explore fixtures	user should be taken to a filtered results page with results filtered by fixtures	Correct result achieved	PASS	
TC003 Unregistered User Testing - General site navigation - Product pages							
		1	Navigate to site		Works as expected	PASS	pagination settings are currently set to 5 per page - this is to force pagination for assessment
		2	In the main navigation bar click on all products Pagination check	The all products page should appear	Works as expected	PASS	
		3	click through the pages using the pagination buttons	the page should change and display the next set or previous set of products in the list	Works as expected	PASS	
		4	confirm from the list of products that all products appear	all products that are active should appear in the list once	Works as expected	PASS	
		5	confirm the number of products per page is 5 Product Summary Card Qty Buttons	only 5 products per page as per pagination settings	Works as expected	PASS	
		6	click on the quantity + button	the number displayed should increase	number increases	PASS	
		7	click on the quantity - button	the number displayed should decrease	number decreases	PASS	
		8	confirm that when the number displayed on the card is 1, that the minus button is inactive. adjust the quantity of a product all the way to 99 - then	the minus button should not allow the number to go below 1	minus button doesn't allow number to go below 1	PASS	
		9	confirm that the plus button goes inactive Adjust the quantity of a product and click on the add to bag button - confirm the correct amount are added to the cart.	plus button should not let you go above 99	plus button stops at 99	PASS	
		10	Product Detail Page Click on the image of a product on one of the product summary cards - confirm that it redirects to the correct product detail page	correct amount of product should be added to cart	Correct result achieved	PASS	
		11	Click to left or right of the main product image - confirm that the image slider moves correctly	page should redirect to product detail page	Works as expected	PASS	
		12	click on the alternate side - confirm that the image moves the other way	image slider moves correctly	Works as expected	PASS	
		13	click on the small image underneath the main image, confirm that the main image changes to a larger version of the smaller image.	image slider moves the other way	Works as expected	PASS	
		14	If there is a review - confirm that it displays correctly - authors first name and last initial - title of review and review content	main image changes to image that was clicked	Works as expected	PASS	
		15	If no review - login - purchase product then navigate back and leave a review - then log out and check the review appears correctly	review displays correctly	Works as expected	PASS	
		16	product detail page qty selectors	review displays correctly	Works as expected	PASS	
		17	click on the + button and confirm the number increases	number increases correctly	Works as expected	PASS	
		18	click on the - button and confirm the number decreases	number decreases correctly	Works as expected	PASS	
		19	confirm the - button deactivates when the number is 1	button deactivates at 1	Works as expected	PASS	
		20	confirm the + button deactivates when the number is 99	button deactivates at 99	Works as expected	PASS	
		21	adjust the quantity and click on the add to bag button - confirm the correct amount are added to the cart	the correct amount of products are added to the cart	Works as expected	PASS	
		22	click on the < all products button to go back to the all	page redirects to the all products page	Works as expected	PASS	
TC004 Unregistered User Testing - Blog Page							
			Navigate to site	homepage should appear	Works as expected	PASS	
			Click on the Blog link in the header or the footer	blog page appears	Works as expected	PASS	
			confirm that the three blog posts display correctly on the blog posts page	three blog posts appear correctly listed	Works as expected	PASS	

		click on one of the blog posts	the blog post detail page should open	Works as expected	PASS	
		confirm that the blog post opens revealing the full details of the blog post	the correct blog post detail page should open	Works as expected	PASS	
TC005	Registered Employee Testing - Blog Page					
		Navigate to site	homepage should appear	Works as expected	PASS	
		Click on the Blog link in the header or the footer	blog page should appear	Works as expected	PASS	
		Confirm that the Add post and Category Management buttons display	add post and category management buttons should be at the top of the main page	Works as expected	PASS	
		click on one of the blog posts to head to the blog post detail page	blog post detail page should open	Works as expected	PASS	
		confirm that the edit post and delete post buttons display	edit post and delete post buttons should appear on the blog post detail page	Works as expected	PASS	
		Edit Blog Post Process				
		click on the edit post button	the edit post form should open	Works as expected	PASS	
		Confirm that the edit post form appears filled in with the current information	the form should be filled in with the correct post details	Works as expected	PASS	
		copy the current title of the post		Works as expected	PASS	
		change the current title of the post	the current title should be edited	Works as expected	PASS	
		click on save changes	the changes made should be saved	Works as expected	PASS	
		confirm that the title has changed	the title should be as per the changes made	Works as expected	PASS	
		click on the edit post button	the edit post form should open	Works as expected	PASS	
		change the title of the post back to the original value	the title should be as per the changes made	Works as expected	PASS	
		click on save changes	the changes should be saved	Works as expected	PASS	
		confirm that the changes have been saved	the title should be as per the changes made	Works as expected	PASS	
		Add Blog Post Process				
		click on add post	the add blog post form should appear - it should be empty of any information	Works as expected	PASS	
		enter a title and then click add blog post button	a message should appear informing the employee that adding the blog post failed and to fill in the form correctly	Works as expected	PASS	
		complete the form correctly and click add blog post	The blog post should be added correctly, and appear on the top of the blog posts list	Works as expected	PASS	
		click on the blog post that you just added		Works as expected	PASS	
		Delete Blog Post Process				
		click on the delete post button	modal should open asking user to confirm they wish to delete the post - the title of the post should appear in the modal information window	Works as expected	PASS	
		click on the close button	the modal should close without deleting the post	Works as expected	PASS	
		click on the delete post button	modal should reappear	Works as expected	PASS	
		click on the delete post button within the modal	the post should be deleted and the user returned to the blog post page	Works as expected	PASS	
			a message should appear informing the employee that the blog post has been deleted correctly	Works as expected	PASS	
TC006	Unregistered User Testing - Purchase process - Successful payment					
		Navigate to site	Payment Card Details	Works as expected	PASS	
		Select the 'All Products' link	Successful payment - Visa - Basic Test Card - 4242 4242 4242 4242	Works as expected	PASS	
		select a product at random and add one to the bag	Successful payment - Visa - Irish Card - 4000 0037 2000 0005	Works as expected	PASS	
		Select a different product and add one to the bag		Works as expected	PASS	
		navigate to the shopping bag by clicking on the shopping cart icon		Works as expected	PASS	
		Confirm the correct items are in the bag	the correct items and the correct quantity should be in the shopping cart	Works as expected	PASS	
		Qty Update buttons				
		for one of the items, click the minus button until the number 1 is displayed - confirm that the minus button is disabled when the qty is one	the minus button should not allow the number to go below 1	Works as expected	PASS	
		for one of the items, click the plus button to increase the quantity, increase the quantity to three	the number should increase with each click until you get to three and stop clicking	Works as expected	PASS	
		click on the update link below the qty selector	the page should refresh and the new quantity should be reflected	Works as expected	PASS	
		confirm that the qty of the item in the cart is updated correctly	the quantity should be correct	Works as expected	PASS	
		confirm that the pricing is updated correctly	the pricing should now reflect the changed quantity	Works as expected	PASS	

		adjust the qty for the item back to 2 using the minus button click on the update link below the qty selector confirm that the qty of the item in the cart is updated correctly confirm that the pricing is updated correctly for one of the items click on the remove link	the quantity should adjust with each click on the minus button the page should refresh with the quantity correctly displayed and the totals updating	Works as expected Works as expected	PASS PASS	
			the quantity should be correct the pricing should now reflect the changed quantity the item should remove	Works as expected Works as expected Works as expected	PASS PASS PASS	
		confirm that the item has been removed from the cart confirm that the user receives a message informing them that it has been removed	the item should no longer be in the cart there should be a confirmation message showing	Works as expected Works as expected	PASS PASS	
		confirm that the totals within the cart are now correct Proceed to Checkout	the totals should reflect the changes	Works as expected	PASS	
		click on the Secure Checkout Button to proceed to the checkout screen Before entering information click on the complete order button at the bottom of the page Enter a name in the full name field	the page should change to the checkout screen Form validation error message should appear telling user that the full name field is required	Works as expected Works as expected	PASS PASS	
		Click on the Complete Order button Enter a valid email address	Form Validation error message should appear telling user that the email address field is required	Works as expected Works as expected	PASS PASS	
		Click on the Complete Order button Enter a phone number in the field	Form validation error message should appear telling user that the phone number field is required	Works as expected Works as expected	PASS PASS	
		Click on the Complete Order button Enter details into the street address line 1 field	Form Validation error message should appear telling user that the street address line 1 is required	Works as expected Works as expected	PASS PASS	
		Click on the Complete Order button Enter details into the town or city field	Form Validation error message should appear telling user that the town or city field is required	Works as expected Works as expected	PASS PASS	
		Click on the Complete Order button Enter the successful payment card number of: 4242 4242 4242 4242 any future date for the expiry date and and three numbers for the cvc field For the zip field enter any five digit number - Stripe test environment requirements	Form should try to submit payment - will return an error on the card details section saying 'Your Card Number is Incomplete'	Works as expected Works as expected Works as expected	PASS PASS PASS	
		Click on the Complete Order button Record the order number details	Payment should process and user should be redirected to order confirmation screen	Works as expected Works as expected Works as expected	PASS PASS PASS	2F252DF4CC274C22B50DD28FDF73B5E
		Check the inbox of the email address provided within the form and confirm that the order confirmation email has arrived Check Order Appears in Status Tracker	An email with the subject of 'Druid Order Confirmation for Order #' should arrive from mattbcoding.projects@gmail.com	Works as expected	PASS	
		Navigate to the order status screen through the link in the top navigation bar Enter the order number for the order just placed in the search bar and press the search button Repeat for Irish success card details - doesn't require a zipcode	The order status should appear below the search bar, listing the order number, the order date and the current order status	Works as expected Works as expected	PASS PASS	
				Works as expected	PASS	
TC007	Unregistered User Testing - Purchase process - Unsuccessful payment					
		Navigate to site Select the 'All Products' link select a product at random and add one to the bag navigate to the shopping bag by clicking on the shopping cart icon Confirm the correct items are in the bag click on the Secure Checkout Button to proceed to the checkout screen	Payment Card Details Basic Failed payment - 4000 0000 0000 0002 Insufficient Funds Decline - 4000 0000 0000 9995 Stolen Card Decline - 4000 0000 0000 9979 the page should change to the checkout screen	Works as expected Works as expected Works as expected Works as expected	PASS PASS PASS PASS PASS	
				Works as expected	PASS	

			Correctly fill out the form and include a genuine email address that you have access to. Enter the Basic Failed Payment card details for the payment information		Works as expected Works as expected	PASS PASS	
			Include a date in the future for the card expiry date Include a 5 digit number for postal zip code		Works as expected Works as expected	PASS PASS	
			click complete order	The Checkout screen should return with a payment declined error message just below the card details - the form should remain completed	Works as expected	PASS	
			Attempt again with another card decline card number	The checkout screen should return with a your card has insufficient funds message just below the card details - the form should remain completed	Works as expected	PASS	
TC008 Registered User Testing - Purchase process - Successful payment							
			Navigate to the site	Payment Card Details	Works as expected	PASS	
			Click on the login link top right of the screen and log in to the site on a user account	Successful payment - Visa - Basic Test Card - 4242 4242 4242 4242	Works as expected	PASS	
			Navigate to one of the product category pages and select a product at random to add to the cart	Successful payment - Visa - Irish Card - 4000 0037 2000 0005	Works as expected	PASS	
			Add one to the cart		Works as expected	PASS	
			Proceed to the shopping bag view by clicking on the shopping cart icon in the nav bar		Works as expected	PASS	
			Confirm the correct items are in the bag		Works as expected	PASS	
			click on the Secure Checkout Button to proceed to the checkout screen		Works as expected	PASS	
			The Full Name and email address on the form should already be completed.		Works as expected	PASS	
			Complete the form correctly and the payment card details with one of the successful payment card details provided.		Works as expected	PASS	
			Uncheck the save address box so that the address does not save to the user profile.		Works as expected	PASS	
			Click on the Complete Order button	The payment should process successfully and the order confirmation page appear	Works as expected	PASS	
			Make a note of the order number for the order		Works as expected	PASS	
			Navigate to the my orders page from the My account menu in the navigation bar		Works as expected	PASS	
			Confirm that an order with the same order number displays in the list of orders on the screen	Order numbers should display as ... then the last 10 characters of the order number - if you hover over the order number the full number should display	Works as expected	PASS	
TC009 Registered User Testing - Purchase process - Unsuccessful payment							
			select a product at random and add one to the bag	Payment Card Details	Works as expected	PASS	
			navigate to the shopping bag by clicking on the shopping cart icon	Basic Failed payment - 4000 0000 0000 0002	Works as expected	PASS	
			Confirm the correct items are in the bag	Insufficient Funds Decline - 4000 0000 0000 9995	Works as expected	PASS	
			click on the Secure Checkout Button to proceed to the checkout screen	Stolen Card Decline - 4000 0000 0000 9979	Works as expected	PASS	
			Correctly fill out the form and include a genuine email address that you have access to.		Works as expected	PASS	
			Enter the Basic Failed Payment card details for the payment information		Works as expected	PASS	
			Include a date in the future for the card expiry date		Works as expected	PASS	
			Include a 5 digit number for postal zip code		Works as expected	PASS	
			click complete order	The Checkout screen should return with a payment declined error message just below the card details - the form should remain completed	Works as expected	PASS	
			Attempt again with another card decline card number	The checkout screen should return with a your card has insufficient funds message just below the card details - the form should remain completed	Works as expected	PASS	
TC010 Registered User Testing - Purchase process - Successful payment - save address							
			Click on the login link top right of the screen and log in to the site on a user account	Payment Card Details	Works as expected	PASS	
			Navigate to one of the product category pages and select a product at random to add to the cart	Successful payment - Visa - Basic Test Card - 4242 4242 4242 4242	Works as expected	PASS	

			Confirm that a new button 'Saved Addresses' should be present above the form on the checkout screen	a saved addresses button should be present above the form	Works as expected	PASS	
			The full name, email address and the full billing/delivery address details should be prefilled in.	the form should be prefilled in with the default user address and information	Works as expected	PASS	
			Click on the saved Addresses button	A Modal window should open listing the users available addresses	Works as expected	PASS	
			Select the other address that has been saved on this account	The modal should close - the new address details should now populate the form	Works as expected	PASS	
			Click on the saved Addresses button		Works as expected	PASS	
			select the default address again	The default address details should now populate the form	Works as expected	PASS	
TC015	Registered User Testing - Delete Address Process						
			navigate back to the 'my profile' page through the my account menu in the nav bar		Works as expected	PASS	
			click on the edit address button on one of the addresses	The edit address page should open with the edit address form prefilled with the address details	Works as expected	PASS	
			click on the delete address button at the bottom of the page	A modal window should open asking the user to confirm the deletion request	Works as expected	PASS	
			Confirm the deletion request by clicking on delete	the modal window should close and the address should be deleted from the DB, the address that was deleted should no longer be listed in the my addresses section of the page	Works as expected	PASS	
TC016	Registered User Testing - Purchase process - Adding review to product purchased						
			navigate to the product detail page for the product purchased earlier		Works as expected	PASS	
			scroll to the bottom of the page - after the technical details a 'Reviews' section should be present		Works as expected	PASS	
			An Add review form should be available for the user to complete		Works as expected	PASS	
			Complete the form and provide a review and rating for the product		Works as expected	PASS	
			click submit	User should receive a message confirming review has been saved	Works as expected	PASS	
			The page will refresh and at the bottom of the page the user should be able to see their new review		Works as expected	PASS	
			There should also now be additional buttons available, an edit review and delete review button just under the review.		Works as expected	PASS	
TC017	Registered User Testing - Purchase process - Editing review to product purchased						
			click on the edit review button	the form should reappear and the review should be present again ready for the user to edit it	Works as expected	PASS	
			edit the review in some way and click submit	the review should be saved correctly and the user should receive a confirmation message	Works as expected	PASS	
			confirm that the changes made are now reflected in the review that is visible.		Works as expected	PASS	
TC018	Employee User Testing - Adding Response to User Review						
			login to the employee account		Works as expected	PASS	
			navigate to the product detail page for the product that you just left the review on		Works as expected	PASS	
			At the bottom of the page, below the review two buttons should be available. 'Respond to Post, and Delete Review. Click on the respond to post button	A form should appear allowing the employee to add a response to the review	Works as expected	PASS	
			enter a response to the review in the form and click submit	The response should be saved and a confirmation message appear confirming that the response was recorded successfully	Works as expected	PASS	
			The Respond to Post button should now be replaced with a edit response button		Works as expected	PASS	
TC019	Employee User Testing - Editing Response to User Review						
			Click on the edit response button		Works as expected	PASS	

			navigate to the logout page located under the my account menu		Works as expected	PASS	
			click on the sign out button	the user should be signed out of their account - redirected to the home page and a confirmation message that they are signed out of their account should display	Works as expected	PASS	
TC025	Registered User Testing - My Wishlist Process						
			login using the user account login page		Works as expected	PASS	
			navigate to the my wishlist page to confirm there is nothing in the wishlist	a message on the page should inform the user that there is nothing in their wishlist	Works as expected	PASS	
			navigate to a product detail page		Works as expected	PASS	
			click on the little heart outline icon to add the product to the users wishlist	the heart icon should change from outline to filled in	Works as expected	PASS	
			navigate back to the my wishlist page through the my account menu		Works as expected	PASS	
			confirm that the item has been added to the wishlist	the product details should now be visible in the wishlist	Works as expected	PASS	
			confirm that the qty selector buttons work		Works as expected	PASS	
			confirm that the add to bag button works		Works as expected	PASS	
			confirm that the product link works by clicking on the name or picture of the product	the user should be taken to the product details page again	Works as expected	PASS	
			confirm that you can take the item off the wishlist by clicking on the heart icon again	the heart icon should change from filled in to outline to show it has been removed	Works as expected	PASS	
			add another product to the wishlist and navigate to the wishlist page		Works as expected	PASS	
			click on the heart icon next to the product on the wishlist page to confirm that the user can remove items from their wishlist whilst in the wishlist	the product should be removed from the wishlist and the user should remain on the wishlist	Works as expected	PASS	
TC026	Registered User Testing - Update Details Process						
			click on the my profile link in the my account menu		Works as expected	PASS	
			click on the update details link in the submenu		Works as expected	PASS	
			change the name associated with the account		Works as expected	PASS	
			click on the save changes button	page should change back to the my profile page - confirmation message should appear stating the details have been updated	Works as expected	PASS	
			click on the update details link in the submenu		Works as expected	PASS	
			confirm that the details previously entered are now displayed		Works as expected	PASS	
TC027	Registered User Testing - Update Email Process						
		1	Navigate to the site and login as a user		Works as expected	PASS	
		2	click on the my profile link in the my account menu	user should be directed to the profile page	works as expected	PASS	
		3	click on the update email button	user should be directed to the change email page	works as expected	PASS	
			enter a new email address in the input field and submit the form	the new email address entered should appear in the list above the form - as unverified. A verification email from the system should be sent to the new email address provided. And the new email should appear in the admin panel as unverified but with the same user			
		4	check email inbox for new email address for verification email		works as expected	PASS	
		5	follow the link in the validation email	verification email from the site should be there	works as expected	PASS	
		6	navigate back to the change email page	link should take the user to the email verification page	works as expected	PASS	
		7		the new email address entered should appear in the list above the form - as verified	works as expected	PASS	
		8	select the new email and press the make primary button	the new email address should be marked as the primary email address	works as expected	PASS	
		9	select sign out from the user menu in the navbar	the user should be redirected to the sign out page	works as expected	PASS	
		10	select sign out from the sign out page	the user should be signed out - the site should redirect to the home page - a success message should appear informing the user that they have signed out	works as expected	PASS	
		11	select login/register in the navbar	the user should be redirected to the sign in page	works as expected	PASS	
		12	enter login details using the new email address				
		13	click sign in	the user should be successfully signed in - and redirected to the homepage - a confirmation message that they have successfully logged in should appear	works as expected	PASS	
TC028	Registered User Testing - Update Password Process						
		1	Navigate to the site and login as a user				

		2	click on the my profile button located under the my account menu	site should redirect user to my profile page	works as expected	PASS	
		3	click on the update password button	site should redirect user to the change password page	works as expected	PASS	
		4	enter the current password incorrectly and two same new passwords	an error message should appear informing the user of the error	works as expected	PASS	
		5	enter the current password correctly and two different new passwords	an error message should appear informing the user of the error	works as expected	PASS	
		6	enter the current password correctly and the two new passwords correctly	a message should appear confirming that the password has been changed	works as expected	PASS	
		7	select sign out from the user menu - and click sign out of the page that it takes you to	user should be signed out of their account - a message should display to confirm user sign out has occurred and user should be taken back to homepage	works as expected	PASS	
		8	Navigate to the site and login as a user with the new password to confirm it works	the user should be able to sign in with the new password	works as expected	PASS	
TC029 Registered User Testing - Delete Account Process							
			navigate to the my profile page by accessing the my profile link under the my account sub menu		works as expected	PASS	
			at the bottom of the page should be a 'delete account' button		works as expected	PASS	
			click the 'delete account button'	a modal should open asking the user if they are sure they want to delete their account and to enter their email address if they do.	works as expected	PASS	
			enter the email address used to sign up for that account into the email field		works as expected	PASS	
			click delete	User should be redirected back to the home page and a confirmation message confirming the account deletion should appear	works as expected	PASS	
			login to the admin panel and confirm the user account has been deleted for that user		works as expected	PASS	
TC030 Newsletter Sign up Process							
			navigate to the site		works as expected	PASS	
			At the bottom of each page within the footer should be a newsletter sign up form		works as expected	PASS	
			enter a valid email address in the form field and press submit	A Thank you for subscribing message should appear underneath the form field.	works as expected	PASS	
			log in to the mailchimp admin panel and check the email address entered appears on the subscribers list	the email address entered should appear on the subscribers list within mailchimp	works as expected	PASS	
TC031 Search Functionality							
			navigate to the site		works as expected	PASS	
			click on the search icon within the navigation bar	the search bar modal should open	works as expected	PASS	
			click anywhere on the screen but inside the modal	the modal should close	works as expected	PASS	
			click on the search icon within the navigation bar	the search bar modal should open	works as expected	PASS	
			click inside the modal	the modal should remain open	works as expected	PASS	
			enter a search term - suggestion is 'EK'		works as expected	PASS	
			press search	the page should redirect to the search results page	works as expected	PASS	
			the search term should appear underneath the Product Search heading		works as expected	PASS	
			The products that include the search term either in the title or description should be included within the results		works as expected	PASS	
			If enough products return to cause the pagination to appear - click through to the next page to ensure the pagination works correctly with the search term	the page should change to the remaining items in the search results - the search results should not be lost whilst doing so	works as expected	PASS	
			Click on the previous button to ensure the pagination works both ways		works as expected	PASS	
TC032 Non logged in user -> shopping process -> logged in before checkout							
			Navigate to one of the product category pages and select a product at random to add to the cart		works as expected	PASS	
			Add one to the cart	you should get a confirmation message of the item being added to the cart	works as expected	PASS	

			<p>Proceed to the shopping bag view by clicking on the shopping cart icon in the nav bar</p> <p>Confirm the correct items are in the bag</p> <p>click on the Secure Checkout Button to proceed to the checkout screen</p> <p>When the checkout screen loads - confirm that the form is empty and no user details are present</p> <p>below the form is a link to login - click that and complete the login process for a user account</p> <p>navigate back to the checkout page</p> <p>ensure that the shopping cart items have not changed</p> <p>ensure that the user details now correctly load into the form when you arrive at the checkout page</p>	<p>the page should change to the shopping cart page</p> <p>the correct items and the correct quantity should be in the shopping cart</p> <p>the page should change to the checkout screen</p> <p>the form should be empty as no user is logged in</p> <p>a link to login should be present</p> <p>the shopping cart should not have changed</p> <p>the users saved details should now automatically appear in the form</p>	<p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p>	<p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p>	
TC033	Employee User - Product Management - Add Product						
			<p>login to the site with an employee account</p> <p>from the employee actions dropdown menu select the product management option</p> <p>on the product management page select the button the add a product</p> <p>fill in the blank form with test data</p> <p>navigate to the category page that the product was added under to confirm that the product appears</p> <p>navigate back to the product management page</p>	<p>an add product form should load up</p> <p>On completion of the form the product should be added</p> <p>the form only requires a description and a price - company policies will need to control the adding of products to ensure that all information is completed correctly before the product is made active</p> <p>the product should appear if it has been set to active - if no image was provided the no image available image should appear as a placeholder</p>	<p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p>	<p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p>	
TC034	Employee User - Product Management - Edit Product						
			<p>Select the edit button on the product just created</p> <p>change some of the data and add an image</p> <p>select save product to save the changes</p> <p>check the product details page to ensure that the changes have been applied</p> <p>navigate back to the product management page</p> <p>select edit for the product you just edited</p> <p>change the image to something else</p> <p>click save product</p> <p>navigate to the product details page to check the image change has occurred</p> <p>navigate to the admin panel</p> <p>under images add two images to the product</p> <p>navigate back to the product detail page</p>	<p>The page should change to the edit product form and be prefilled in with all the data currently included</p> <p>the changes made should now reflect in the product listing</p> <p>the new image should be listed under the image selection box</p> <p>the user should be returned to the product management page</p> <p>The changed image should now appear instead of the original one</p> <p>the two additional images should appear in the image carousel and the highlights and technical details sections</p>	<p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p>	<p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p>	
TC035	Employee User - Product Management - Deactivate / Activate Product						
			<p>navigate to the product management page</p> <p>locate the product you just created and edited</p> <p>click on the deactivate button next to the product name</p> <p>click anywhere on the screen other than inside the modal</p> <p>click on the deactivate button next to the product name</p> <p>click on the close button</p> <p>click on the deactivate button next to the product name</p> <p>click on deactivate product</p>	<p>a modal should open asking the employee if they are sure they want to deactivate the product</p> <p>the modal should close without changing the products activation status</p> <p>a modal should open asking the employee if they are sure they want to deactivate the product</p> <p>the modal should close without changing the products activation status</p> <p>a modal should open asking the employee if they are sure they want to deactivate the product</p> <p>the product should be deactivated, removing it from the site</p>	<p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>Failed - the modal would not close</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p> <p>works as expected</p>	<p>PASS</p> <p>PASS</p> <p>FAIL - PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p> <p>PASS</p>	<p>Fixed - modal being inserted via htmx therefore bootstrap js code not picking it up - inserted JS code to capture close request from the user and close the modal</p>

			confirm the product is no longer available on the site	the product should not be listed anywhere on the site	works as expected	PASS	
TC036	Employee User - Order Management						
			navigate to the order management page via the employee actions menu	the order management page should load	works as expected	PASS	
			on the first card that is displayed - click on the update status button	the update order status page should load with the full order details	works as expected	PASS	
			change the status using the selection form on the right hand side	a dropdown selection box allows different choices to be made	works as expected	PASS	
			select a different status		works as expected	PASS	
			click on the update button	you should be taken back to the order management page	works as expected	PASS	
			confirm the order status has changed on the card you selected originally				
			in the filter menu above the order cards		works as expected	PASS	
			select a user profile from the drop down		works as expected	PASS	
			click on the search button	only the orders placed by that user should display below	works as expected	PASS	
			refine the results further by selecting from the date range and clicking on search	only the order placed by that user within the date range you selected should show	works as expected however the yesterday option does not work within first hour of the day just past midnight	PASS	
TC037	JavaScript Functionality - script.js - Navigation bar reorganisation based on screen size						
			navigate to the site		works as expected	PASS	
			open the developer tools		works as expected	PASS	
			select the responsive view so that you can freely adjust the screen dimensions		works as expected	PASS	
			starting with a screen width above 991px		works as expected	PASS	
			adjust the screen size below 991px width	the top menu bar that holds the order status / sign up / login or the my account or the employee actions menus should move into the mobile menu for screen sizes 991px and below	works as expected	PASS	
			adjust the screen size above 991px width	the top menu bar that holds the order status / sign up / login or the my account or the employee actions menus should move out of the mobile menu for screen sizes 992px and above	works as expected	PASS	
TC038	JavaScript Functionality - script.js - Display Search Bar						
			navigate to the site		works as expected	PASS	
			click on the search icon within the navigation bar	the search bar modal should open	works as expected	PASS	
			click anywhere on the screen other than inside the modal	the search bar modal should close	works as expected	PASS	
			click on the search icon within the navigation bar	the search bar modal should open	works as expected	PASS	
			enter search criteria and press search	the search should perform and the user should be taken to the product search results - the search modal should close	works as expected	PASS	
TC039	JavaScript Functionality - blog.js - Disable other buttons when one form is present						
			login to an employee account		works as expected	PASS	
			navigate to the blog page by clicking on the blog link in the navigation bar		works as expected	PASS	
			click on the category management button to open the category management options	the current blog post categories should display along with an edit and delete button for each one - below the current categories an add category button should display	works as expected	PASS	
			click on any of the edit buttons	the other buttons should disable	works as expected	PASS	
			click cancel	the other buttons should re-enable	works as expected	PASS	
			click on the add category button	the other buttons should disable	works as expected	PASS	
			click cancel	the other buttons should re-enable	works as expected	PASS	