Hackathon 2025 Day 5: Testing Error Handling, and Backend Integration Refinement Document

S#	Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Assigned To	Remarks
1	TC001	Validate Product Dynamic Page	Integrate the product page and verify all related items	display product correctly	Displayed correctly	Passed	Low	/	No Error/completed
2	TC002	Test API error handling	Disconnect API > Refresh page	Show fallback UI with error message	Error message shown	Passed	Medium	-	Handled gracefull
3	TC003	Searhchbar functionality	Search Products by category	display product correctly	None	None	N/A	/	Imcomplete working
4	TC004	Pagination	move towards next page	redirect to next page	None	None	N/A	/	Imcomplete working
5	TC005	Test cart	Add or remove products	cart updates by add or remove	Updated by add or remove	Passed	Low	/	working smoothly
6	TC006	manage stok quantity	by adding product into cart decreasing the sanity stock quantity	decrement in sanity stock	managing correctly	Passed	Low	/	managed correctly
7	TC007	integrate Shipment	by generating rates, labels and tracking number	generate rates, label andtrackingID	None	None	N/A	/	error in dynamic data
8	TC008	Check Carousel	Carousel is working efficiently by creating dyanamic page also	adjust carousel with dynamic product page	Managed graefully	Passed	Low	/	Correctly managed
9	TC009	Ensure responsiveness on mobi	Resize browser window > Check layout	Layout adjusts properly to screen size	Responsive layout workin	Passed	Medium	-	Test successful

Note:
Need more improvment need in future and have to add more functionalities such as Pagination, searchbar, Authentiation, Shipping and payment.
Prepared by: Amna Aftab
  483865
Friday(9am-12pm)