

**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	Searhchbarfunctionality	Search Products by category	display product correctly	working proper	Passed	Low	/	Handled successfully
4	TC004	Test cart	Add or remove products	cart updates by add or remove	Updated by add or remove	Passed	Low	/	working smoothly
5	TC005	manage stok quantity	by adding product into cart decreasing the sanity stock quantity	decrement in sanity stock	managing correctly	Passed	Low	/	managed correctly
6	TC006	Check Carousel	Carousel is working efficiently by creating dyanamic page also	adjust carousel with dynamic product page	Managed graefully	Passed	Low	/	Correctly managed
7	TC007	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 functionalitiessuch as Pagination, searchbar, Authentication, Shipping and payment.

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**Friday(9am-12pm)**