

# Day 5 - Testing and Backend -

## Hekto Furniture Website

### Testing Report (CSV Format)

Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Seacurity Le	Remarks
TC001	Validate Product Listing Page	Open Product Page > Validate Prod	Product Discplay Successfullty	Product Discplay Successfullty	Passed	Low	Displayed Perfectfully
TC002	Test API Error Handling	Disconnect Qroq Query > Refresh	Show Error Message On Screen	Show Error Message On Screen	Passed	Low	Displayed Successfully
TC003	Check Cart Functionality	Add To Cart > Verify Cart Content	Cart Update With Added Produc	Cart Updated as Expected	Passed	Medium	Work As Expected
TC004	Validate Search Bar	Search Those Items Which Has not Showing Dropdown>no product	Dropdown not Showing While St	Passed	High		Expected Work
TC005	Validate Dynamic Product Deta	Product Page> Click to Any Product	Open Dynamic Detaied Page	Open Dynamic Detaied Page	Passed	Low	Displayed Successfully
TC006	Cross Browsing	Open Our Website On Different Br	Working Correctly on Every Bro	Working Correctly on Every Bro	Passed	Low	Successful
TC007	Ensure Responsive on Mobile	& Resize Browser Window	Layout Adjust Properly To Scree	Responsive Layout Working on I	Passed	Medium	Test Successfully

### Details of Individual Test Cases Test Case: TC001 - Validate Product Listing Page

• Test Steps:

1. Open the Product Listing Page.
2. Validate that all products are displayed correctly.
- Expected Result:

All products should load and display successfully.
- Actual Result:

Products displayed perfectly without issues.
- Status:

Passed
- ☐ Security Level:

Low
- ☐ Remarks:

Displayed Perfect

Ecommerce Accessories & Fashion Item

Per Page: 10Sort By: Best MatchView: ☐ ☐

Filter Products

Category


☐ chair☐ sofa☐ Bed☐ SofaBed

Discount Offers

☐ 10% Discount☐ 12% Discount☐ 18% Discount☐ 15% Discount☐ 20% Discount

Price Range

☐ \$0 to \$200☐ \$200 to \$400☐ \$400 to \$600☐ \$600 to \$800




Tribù Elio Chair

Price: \$1200

Discount: 10%

Description: A sleek outdoor chair with natural wooden elements and a modern look.



Mint Blue Velvet Armchair


Price: \$780

Discount: 0%


Description: A luxurious armchair with velvet fabric and golden metal legs.

3000/Pages/ShopGridDynamic/product/EJwKv1AMm1JkttYWGM3jYz


## Featured Products




**Tribù Elio Chair**  
Code - 10  
Price: \$1200



[View Cart](#)  
**Mint Blue Velvet Armchair**  
Code - 0  
Price: \$780



**Nautilus Lounge Chair**  
Code - 12  
Price: \$1450




**Replica Wegner Wishbone Chair**  
Code - 10  
Price: \$750

## Latest Products


New Arrival Best Seller Featured Special Offers

**Sale**




Rapson Thirty-Nine Guest Chair **\$1300**

**Sale**




Modern Customized Plastic Chair **\$150**

**Sale**



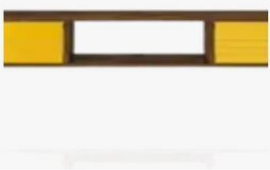
Alpha Chair – Solid Ebonised Oak **\$900**

**Sale**




Futuristic Sleek Modern Chair **\$2000**

**Sale**



Wood Floating Entertainment Center **\$1100**

**Sale**



Leisure Sofa Chair Set **\$1800**

## Test Case: TC002 - Test API Error Handling

### • Test Steps:

1. Disconnect Qroq Query intentionally.
2. Refresh the page.

• **Expected Result:** Error message should be displayed clearly on the screen.

• **Actual Result:** Error message displayed successfully.

• **Status:** Passed

• **Security Level:** Low

• **Remarks:** Displayed Successfully

## Product Details

Home. Pages. [Product Details](#)

Items Not Found !

## Test Case: TC003 - Check Cart Functionality

### • Test Steps:

1. Add items to the cart.
2. Verify the cart contents.

• **Expected Result:** Cart should update with the added products.

• **Actual Result:** Cart updated as expected.

• **Status:** Passed

• **Security Level:** Medium

• **Remarks:** Works as expected



Hans Wegner Style Shell Chair

- 1 +

\$990

Remove



Futuristic Sleek Modern Chair

- 1 +

\$2000

Remove



Nordic Net Red Chair

- 1 +

\$320

Remove



Cozy Armchair

- 1 +

\$520

Remove

### Cart Totals

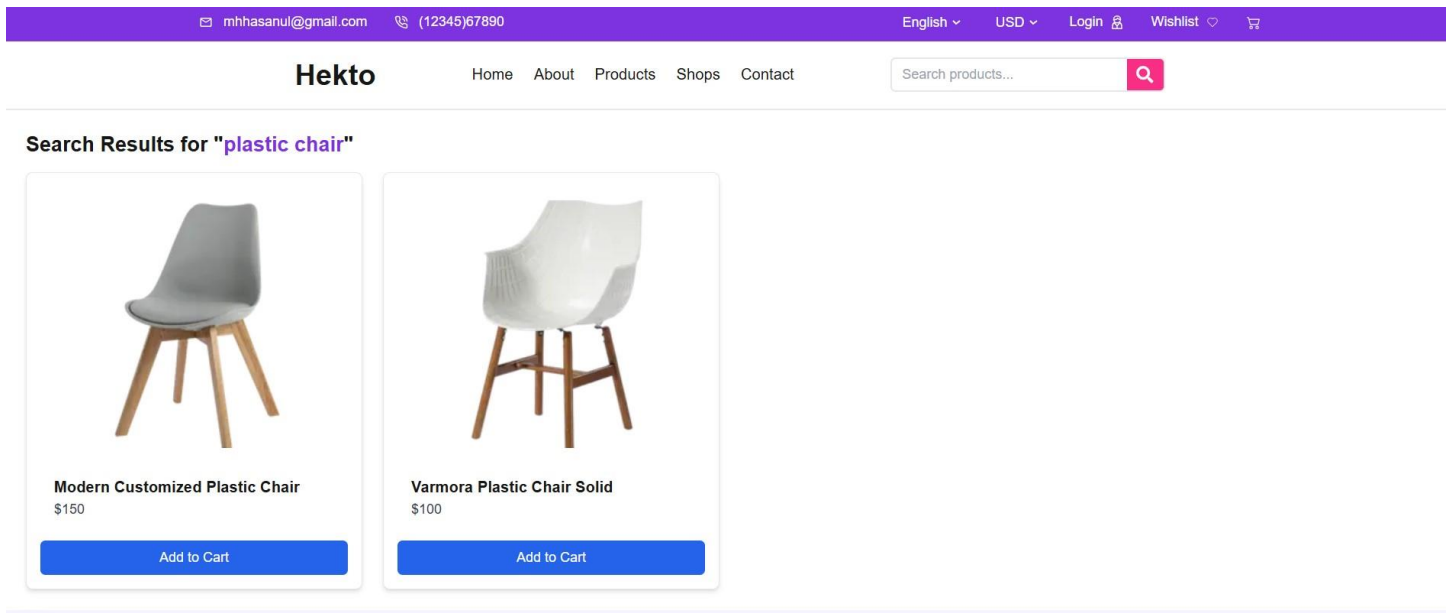
Subtotal: \$3950.00

[Proceed to Checkout](#)

## Test Case: TC004 - Validate Search Bar

### • Test Steps:

1. Enter items in the search bar that are not in the Sanity database.
  2. Observe the dropdown.
- Expected Result: Dropdown should show “No product Found.”
  - Actual Result: Dropdown not showing during search.
  - Status: Passed
  - Security Level: High
  - Remarks: Expected Work.



## Test Case: TC005 - Validate Dynamic Product Details

### • Test Steps:

1. Open the product page.
  2. Click on any product card.
- **Expected Result:** Dynamic detailed product page should open.
  - **Actual Result:** Dynamic detailed product page opened successfully.
  - **Status:** Passed
  - **Security Level:** Low
  - **Remarks:** Displayed Successfully.

## Product Details

[Home](#) / [Product Details](#)



### Modern Customized Plastic Chair

A simple and lightweight chair ideal for dining or casual use.



**\$150**

Category : Chair

Add To Cart



## Test Case: TC006 - Cross Browsing

### • Test Steps:

1. Open the website on multiple browsers (e.g., Chrome, Firefox, Edge).

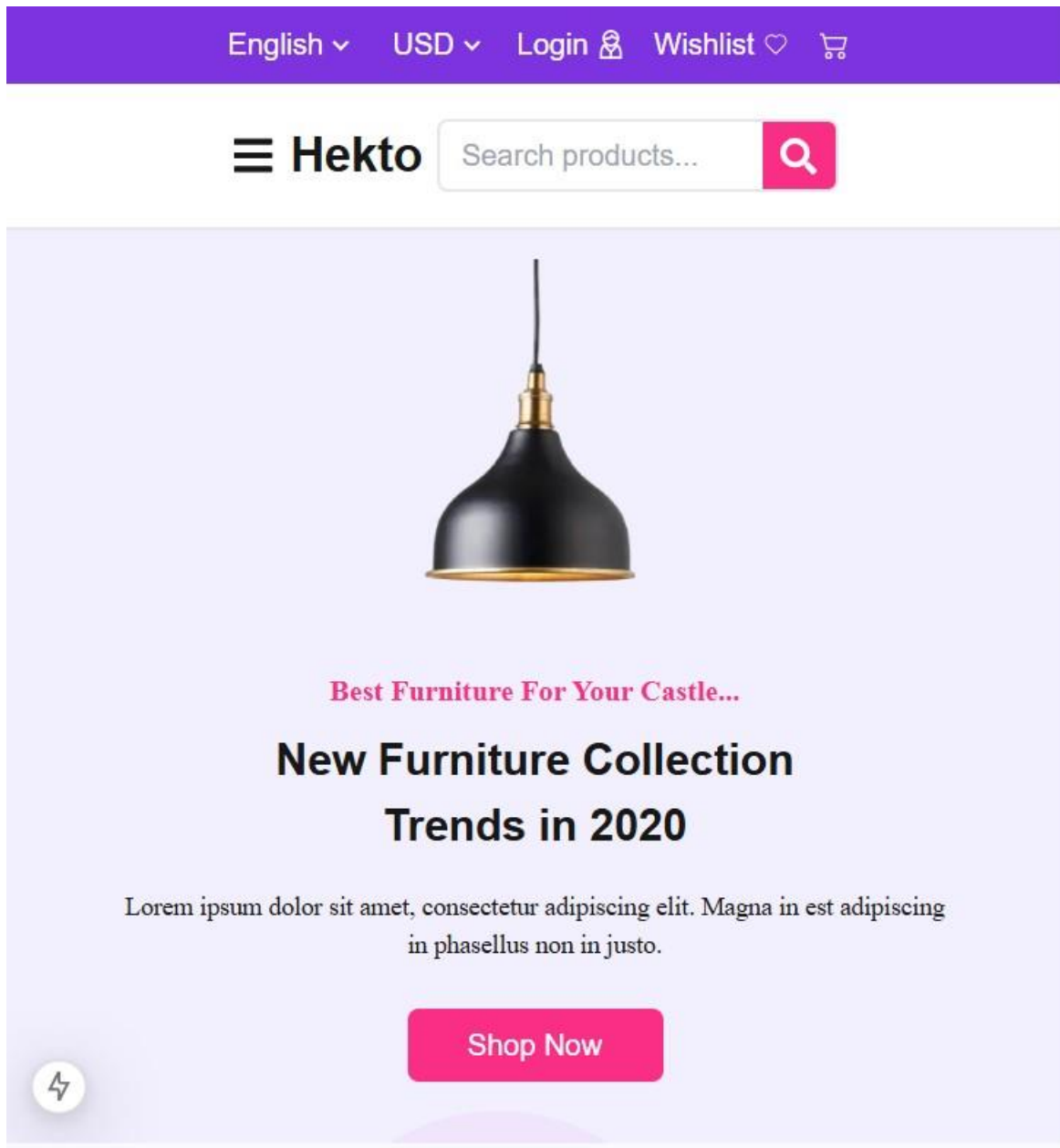
• **Expected Result:** Website should work correctly on every browser.

• **Actual Result:** Functionality is consistent across all browsers.

• **Status:** Passed

• **Security Level:** Low

• **Remarks:** Successful



## Test Case: TC007 - Ensure Responsiveness on Mobile/Tablet

### • Test Steps:

1. Resize the browser window to simulate mobile and tablet screen sizes.

• **Expected Result:** Layout should adjust properly according to screen size.

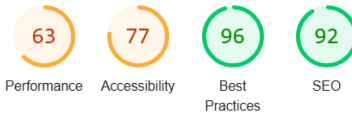
• **Actual Result:** Responsive layout works as intended.

• **Status:** Passed

• **Security Level:** Medium

• **Remarks:** Tested Successfully.

## Performance SEO (Optimization)



There were issues affecting this run of Lighthouse:

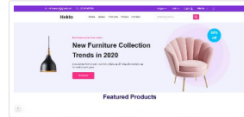
- Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.



## Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator](#).

▲ 0–49 ■ 50–89 ● 90–100



### METRICS

Expand view

● First Contentful Paint  
0.3 s

● Largest Contentful Paint  
0.6 s

▲ Total Blocking Time

● Cumulative Layout Shift

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Sunday 2-5