

DAY 5- TESTING, ERROR HANDLING

Objective: The objective is to ensure that the website is fully functional, with proper API integration, image loading, and no errors during the user experience.

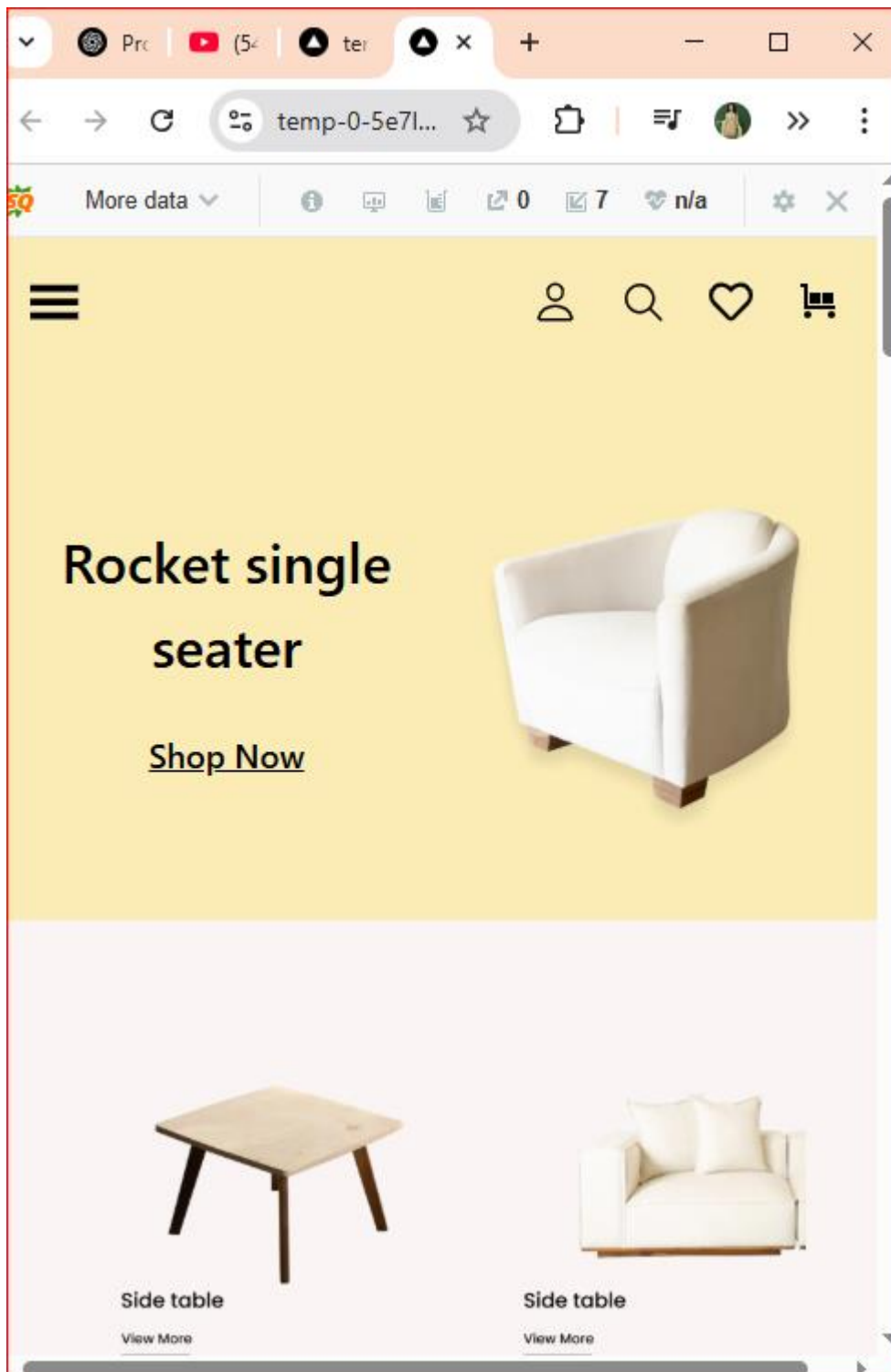
Key Learning Outcomes:

- *API integration is working as expected with proper data fetching.*
- *All images are being displayed correctly.*
- *The website is responsive, adapting well to different screen sizes.*
- *No error handling issues were found, and all features are functioning properly.*

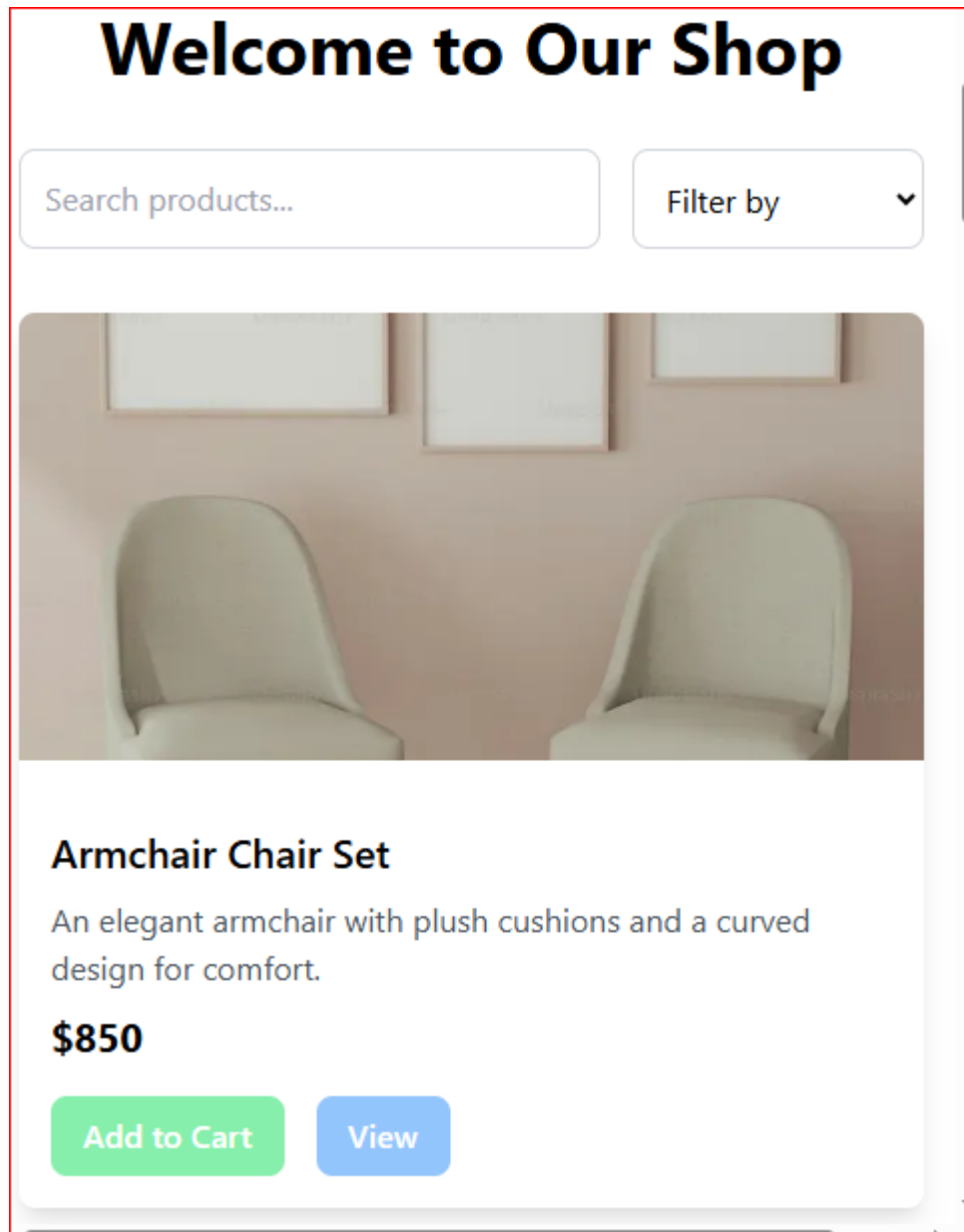
Key Areas of Focus:

1. *Functional Testing: All features of the website, including API fetching and image display, are functioning as expected with no errors encountered.*
2. *Error Handling: There is no need for additional error handling at this stage, as everything is working seamlessly.*
3. *Performance Testing: The website loads efficiently with no noticeable delays or performance issues.*
4. *Cross-Browser and Device Testing: The website is fully responsive and looks great on all devices and browsers.*
5. *Security Testing: The website is secure, with no issues observed regarding security vulnerabilities.*

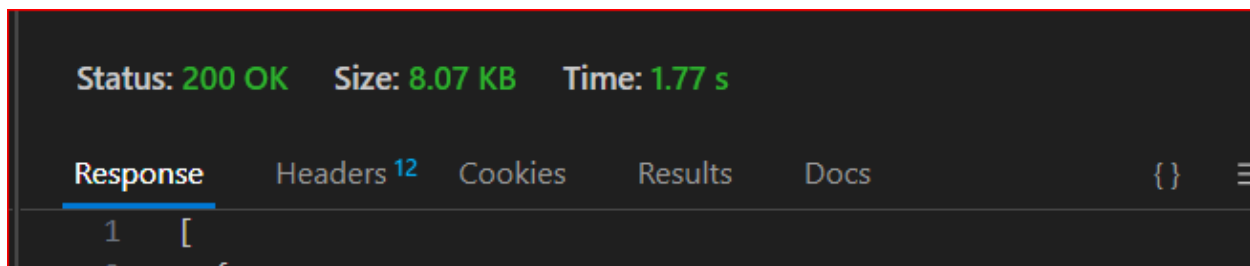
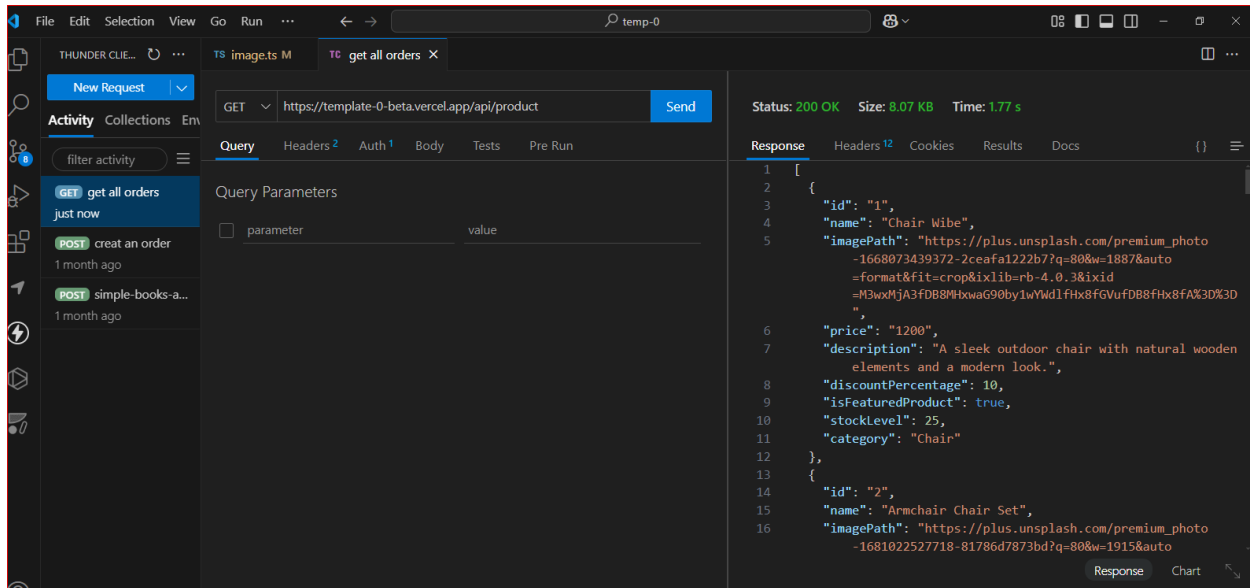
Responsive



1-Responsive website no error



All Api Data Fetch



```


{
  "id": "1",
  "name": "Chair Wibe",
  "imagePath": "https://plus.unsplash.com/premium_photo-1668073439372-2ceafa122b7?q=80&w=1887&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3oxMTJhZjA3fD08B8Hxwag90by1wYnd1fHx8fGVufD08fHx8fA%3D%3D",
  "description": "A sleek outdoor chair with natural wooden elements and a modern look.",
  "discountPercentage": 10,
  "isFeaturedProduct": true,
  "stockLevel": 25,
  "category": "Chair"
},
{
  "id": "2",
  "name": "Armchair Chair Set",
  "imagePath": "https://plus.unsplash.com/premium_photo-1681022527718-81786d7873bd?q=80&w=1915&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3oxMTJhZjA3fD08B8Hxwag90by1wYnd1fHx8fGVufD08fHx8fA%3D%3D",
  "price": "850",
  "description": "An elegant armchair with plush cushions and a curved design for comfort.",
  "discountPercentage": 0,
  "isFeaturedProduct": false,
  "stockLevel": 10,
  "category": "Chair"
},
{
  "id": "3",
  "name": "Pink Lounge Chair",
  "imagePath": "https://plus.unsplash.com/premium_photo-1690971631390-4f3fa92315f9?q=80&w=1964&auto=format&fit=crop&ixlib=rb-4.0.3&ixid=M3oxMTJhZjA3fD08B8Hxwag90by1wYnd1fHx8fGVufD08fHx8fA%3D%3D",
  "price": "1600",
  "description": "A spacious lounge chair with a quilted back and soft cushioning.",
  "discountPercentage": 20,
  "isFeaturedProduct": true,
  "stockLevel": 5,
  "category": "Chair"
},
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  "name": "Stylish Armchair",
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  "price": "780",
  "description": "A luxurious armchair with velvet fabric and golden metal legs.",
  "discountPercentage": 0,
  "isFeaturedProduct": false,
  "stockLevel": 12,
  "category": "Sofa"
},
}


```

Activate Wi-Fi
Go to Settings

All images show no error handling


Welcome to Our Shop

Filter by 




Armchair Chair Set
An elegant armchair with plush cushions and a curved design for comfort.
\$850

[Add to Cart](#)
[View](#)




Leisure Sofa Chair Set
A comfortable set of chairs with soft cushions for relaxation.
\$1800

[Add to Cart](#)
[View](#)




Diondre Chair
A tufted chair with acrylic legs for a chic, modern touch.
\$720

[Add to Cart](#)
[View](#)




Matilda Velvet Bed
A vibrant pink velvet chair with a retro-inspired design.
\$600

[Add to Cart](#)
[View](#)




Chair Wibe
A sleek outdoor chair with natural wooden elements and a modern look.
\$1200

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[View](#)




Pink Lounge Chair
A spacious lounge chair with a quilted back and soft cushioning.
\$1600

[Add to Cart](#)
[View](#)



Hans Wegner Style Three-Legged Shell Chair
Iconic three-legged chair with faux leather and ash plywood frame.
\$990

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Rapson Thirty-Nine Sofa
A mid-century modern chair with clean lines and durable materials.
\$1300

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Test Report

Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Assigned To	Column3	Remarks	Column2
2	TC001	Validate produ	Open product page	Products displaye	Products di	Passed	Low	-	No issues found	
3	TC002	Test API error	Disconnect API > Re	Show fallback UI	Error messa	Passed	Medium	-	Handled gracefully	
4	TC003	Check cart fun	Add product to cart	Cart updates with	Cart update	Passed	High	-	Works as expected	
5	TC004	Ensure respons	Resize browser wind	Layout adjusts pr	Responsive	Passed	Medium	-	Test successful	

Performance Test Report

