

# HACKATHON DAY-5

The screenshot displays the Thunder Client application interface. The top menu bar includes File, Edit, Selection, View, Go, and Run. The address bar shows the URL `https://hackathon-apis.vercel.app/api/products`. The left sidebar shows the 'Activity' tab with a list of requests, including a GET request to `hackathon-apis.vercel.app/api/...` from 2 days ago. The main panel shows the 'Headers' tab for the selected request. The 'HTTP Headers' section lists headers: 'Accept' with value `*/*`, 'User-Agent' with value `Thunder Client (https://www.thun...`, and an unchecked 'header' with value `value`. The 'Response' tab on the right shows the JSON response from the API, which includes details about a product named 'The Poplar suede sofa'. The status bar at the bottom shows the file `main*` is open, and the system tray indicates the time is 1:50 AM on 2/3/2025.

THUNDER CLIENT

New Request

Activity Collections Env

filter activity

GET hackathon-apis.vercel.app/api/... 2 days ago

GET thunderclient.com/welcome 1 month ago

GET https://hackathon-apis.vercel.app/api/products Send

Status: 200 OK Size: 14.43 KB Time: 464 ms

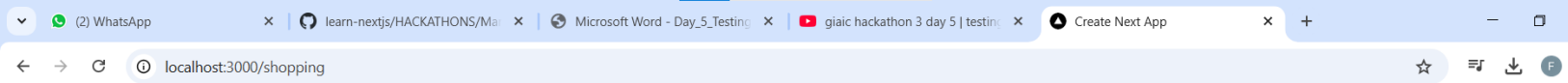
Response Headers Cookies Results Docs

```
1 [
2 {
3   "name": "The Poplar suede sofa",
4   "description": "A timeless design, with premium
   materials features as one of our most
   popular and iconic pieces. The dandy chair
   is perfect for any stylish living space with
   beech legs and lambskin leather upholstery."
5   ,
6   "image": "https://cdn.sanity.io/images/ri847jqu
   /production
   /9b6a4fc8c65bbb4e5793fb0e1116b510d73dc9e8
   -630x375.png",
7   "_id": "65453ffd-e476-4b6b-a388-7e3de1bb632a",
8   "features": [
9     "Premium material",
10    "Handmade upholstery",
11    "Quality timeless classic"
12  ],
13   "dimensions": {
14     "width": "110cm",
15     "height": "110cm",
16     "depth": "50cm"
17  },
18   " " ,
```


main\* Launchpad 0 0 30 0 [TypeScript Importer]: Symbols: 90 BLACKBOX Chat Add Logs CyberCoder Improve Code Share Code Link Generate Commit Message

Type here to search 26°C Haze 1:50 AM 2/3/2025

# HACKATHON DAY-5



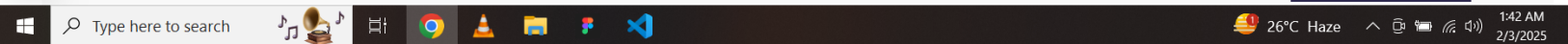
## Your shopping cart

Product	Quantity	Price
 <div><b>Tropical Vibe</b> A timeless design, with premium materials features as one of our most popular and iconic pieces. The dandy chair is perfect for any stylish living space with beech legs and lambskin leather upholstery.</div> <div>Remove</div>	<div>- 1 +</div>	<b>£550</b>

Subtotal      Total:  
£550.00

Taxes and shipping are calculated at checkout

Go to checkout



# HACKATHON DAY-5

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(2) WhatsApp

learn-nextjs/HACKATHONS/Ma

Microsoft Word - Day\_5\_Testing

giaic hackathon 3 day 5 | testin

Create Next App

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localhost:3000/plant-pots

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Plant pots

Ceramics


Tables

Chairs


Crockery

Tableware


Cutlery




Cloud Haven Chair  
\$230.00




Bright Space  
\$180.00




Vase Set  
\$150.00



Rustic Vase Set  
\$210.00



localhost:3000/product/product-21

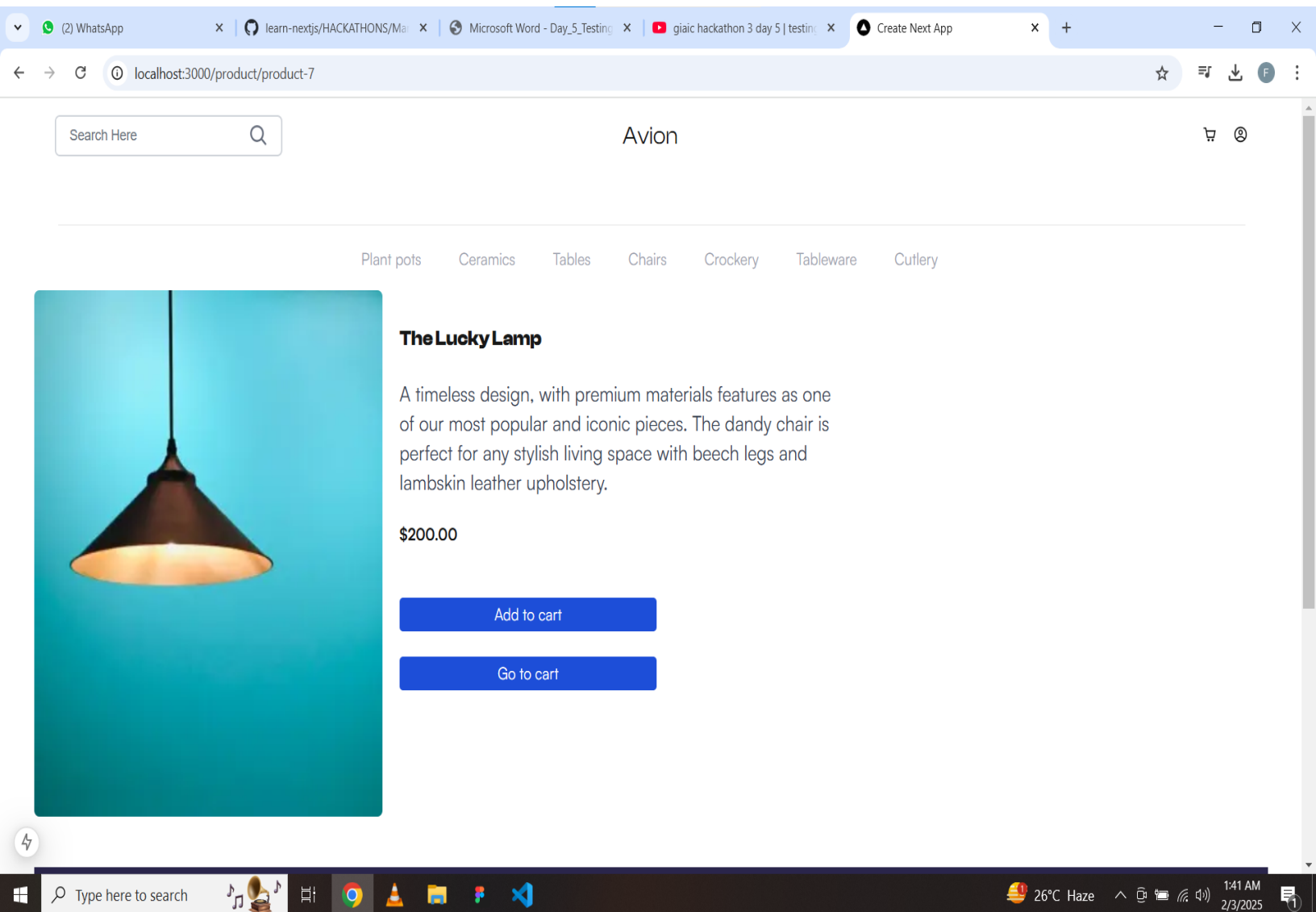


Windows

Type here to search

1:40 AM  
2/3/2025

# HACKATHON DAY-5



# HACKATHON DAY-5


Browser tabs: (2) WhatsApp, learn-nextjs/HACKATHONS/Ma..., Microsoft Word - Day\_5\_Testing, giaic hackathon 3 day 5 | testin..., Create Next App

Address bar: localhost:3000/checkout

Navigation links: Plant pots, Ceramics, Tables, Chairs, Crockery, Tableware, Cutlery

Cart > CheckOut

### Order Summary

Product	Quantity	Price
 Tropical Vibe	1	£550.00
<b>Subtotal:</b>		<b>£550.00</b>
<b>Discount:</b>		<b>£0.00</b>
<b>Total:</b>		<b>£550.00</b>

### Information

First Name	Last Name
<input type="text" value="fida"/>	<input type="text" value="weewe"/>
Email	Address
<input type="text" value="fidajokhio2@gmail.com"/>	<input type="text" value="ewe"/>
City	zip code
<input type="text" value="karswqsax"/>	<input type="text" value="9877"/>
Phone Number	<input type="button" value="Place Order"/>
<input type="text" value="12345678901"/>	

Menu

New arrivals

Categories

Plant pots

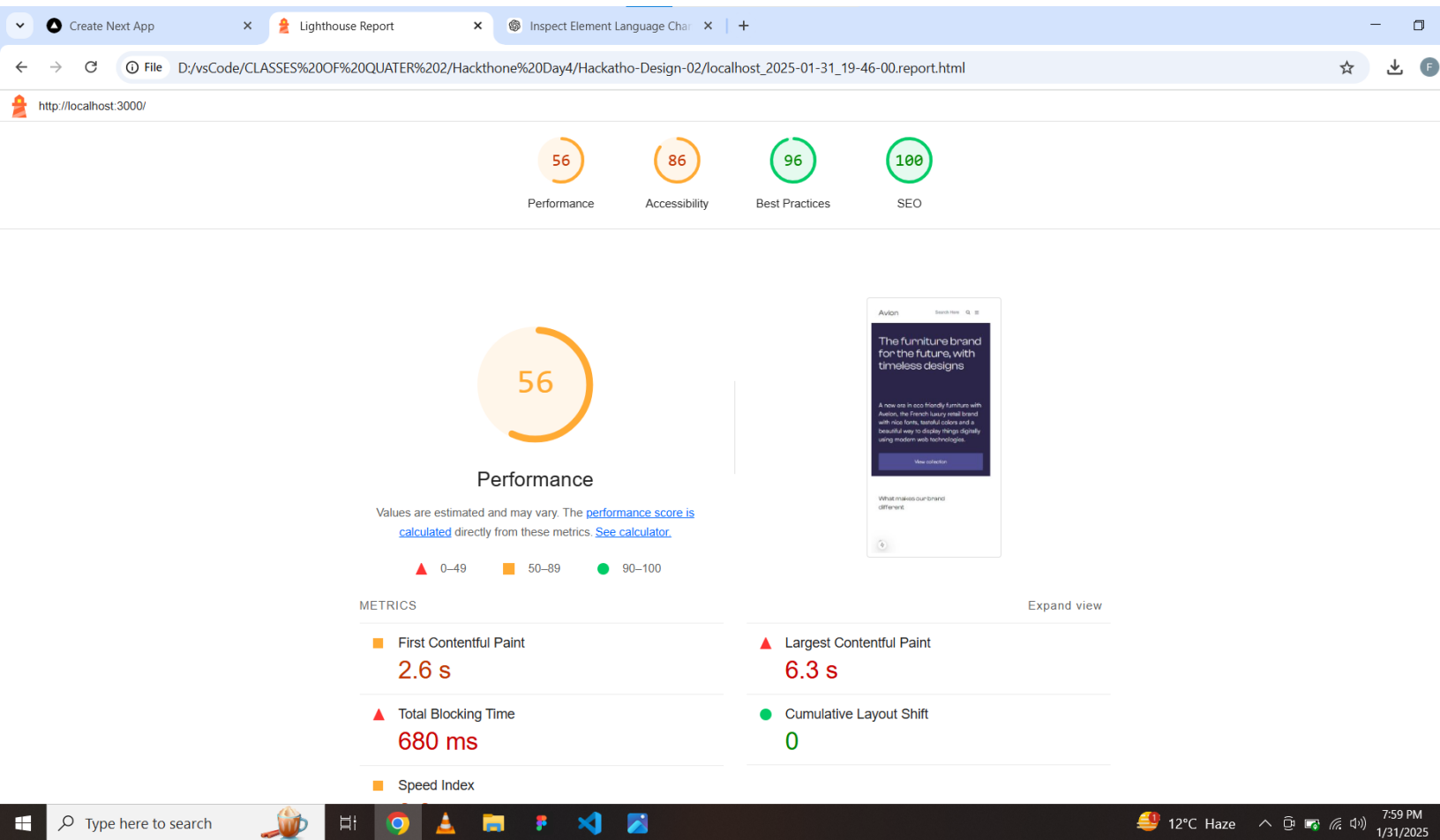
Our company

About us

Join our mailing list

System tray: 26°C Haze, 1:45 AM, 2/3/2025

# HACKATHON DAY-5



# HACKATHON DAY-5

Create Next App

Lighthouse Report

Inspect Element Language Char

+

localhost:3000

7 6

Dimensions: Res... 363 x 650 100%

Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder

<div class="max-w-[390] md:max-w-[1440]">

<div class="h-[69px] max-w-max md:block md:max-w-[1440px] md:h-[132px]">

<div class="bg-[rgb(42,37,75)] h-[502px] w-[390px] relative flex flex-col justify-start md:w-[1280px] md:h-[584p

-w-[1440px]\.mx-auto div.max-w-[390]\.md\;max-w-[1440] div.h-[69px]\.max-w-max.md\;block.md\;max-w-[1440px]\.md\h-[132px]

Styles Computed Layout Event Listeners

Filter :hov .cls + -

element.style { }

Console AI assistance Issues What's new Search Developer resources Performance monitor

Filter by URL and error Load through website

Status	URL	Initiator	Total Bytes	Error
success	http://localhost:3000/_next/static/.../node_modules_next_dist_4bb10e_...js.map	http://localhost:3000/...	130 846	
success	http://localhost:3000/_next/static/.../node_modules_%40swc_helpers_cjs_00636a_...js.map	http://localhost:3000/...	5 572	
success	http://localhost:3000/_next/static/.../node_modules_next_dist_compiled_107ce8_...js.map	http://localhost:3000/...	390 766	
success	http://localhost:3000/_next/static/.../node_modules_next_dist_compiled_react-dom_1f56dc_...js.map	http://localhost:3000/...	1 375 445	
success	http://localhost:3000/_next/static/chunks/_d95469_...js.map	http://localhost:3000/...	105 793	
success	http://localhost:3000/_next/static/chunks/_a91c21_...js.map	http://localhost:3000/...	150 236	
success	http://localhost:3000/_next/static/.../node_modules_next_dist_client_523921_...js.map	http://localhost:3000/...	1 056 704	
success	http://localhost:3000/_next/static/chunks/src_10dd50_...js.map	http://localhost:3000/...	12 729	
success	http://localhost:3000/_next/static/chunks/node_modules_next_dist_e59601_...js.map	http://localhost:3000/...	359 722	
success	http://localhost:3000/_next/static/.../node_modules_next_dist_esm5_internal_ecbe76_...js.map	http://localhost:3000/...	297 448	
success	http://localhost:3000/_next/static/chunks/node_modules_next_8798c5_...js.map	http://localhost:3000/...	330 049	
success	http://localhost:3000/_next/static/.../node_modules_react-icons_034156_...js.map	http://localhost:3000/...	793 513	
success	http://localhost:3000/_next/static/.../%5Bturbo-pack%5D_browser_dev_hmr-client_d6d8d4_...js.map	http://localhost:3000/...	31 112	
success	http://localhost:3000/_next/static/chunks/src_app_c7d265_...css.map	http://localhost:3000/...	53 882	

14 resources

Avion

Search Here

The furniture brand for the future, with timeless designs

A new era in eco friendly furniture with Avelon, the French luxury retail brand with nice fonts, tasteful colors and a beautiful way to display things digitally using modern web technologies.

View collection

What makes our brand

Type here to search

12°C Haze 8:00 PM 1/31/2025

# HACKATHON DAY-5

The screenshot displays a web browser window with a Lighthouse report open. The browser's address bar shows 'localhost:3000'. The website being tested is 'Avion', which features a search bar and a large text block about furniture. The Lighthouse report is visible on the right side of the browser window, showing various performance metrics.

**Avion** Search Here

The furniture brand for the future, with timeless designs

A new era in eco friendly furniture with Avelon, the French luxury retail brand with nice fonts, tasteful colors and a beautiful way to display things digitally using modern web technologies.

[View collection](#)

What makes our brand

**Lighthouse Report Metrics:**

- CPU usage: 0.3%
- JS heap size: 8.9 MB
- DOM Nodes: 1,146
- JS event listeners: 50%
- Documents: 10.0 MB
- Document Frames: 5.0 MB
- Layouts / sec: 2,000
- Style recalcs / sec: 1,000

The report also includes a timeline view showing the duration of each metric's execution. The timeline shows that the CPU usage, JS heap size, and DOM Nodes metrics are the most significant performance bottlenecks.



# HACKATHON DAY-5

## Check List

Functional	Error Handling	Peformance	Cross Browser	Security	Documentation	Final Review
✓	✓	✓	✓	✓	✓	✓