

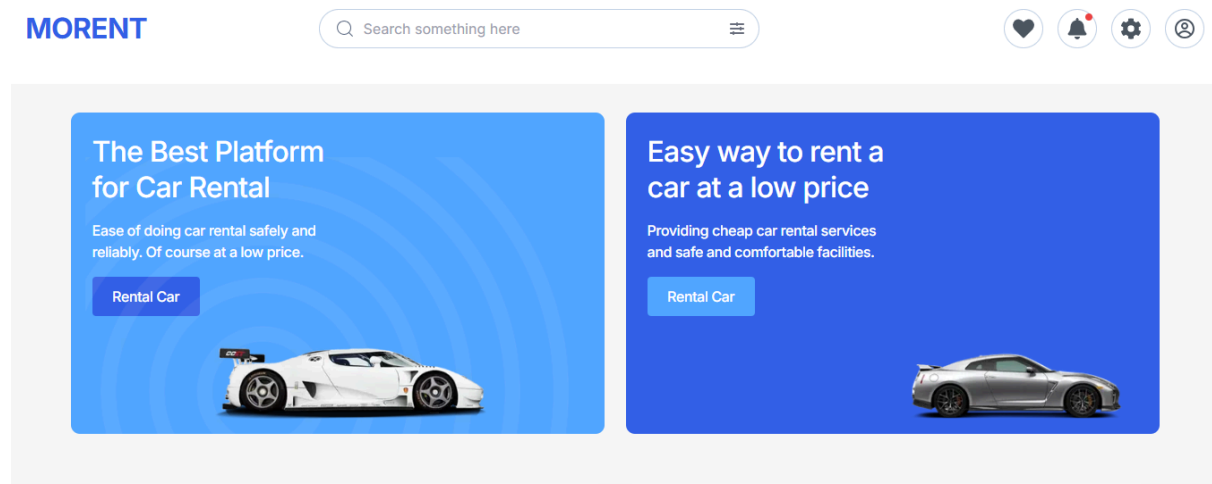
HACKATHONE DAY 5 TESTING, ERROR HANDLING AND BACKEND INTEGRATION REFINEMNET

STEP # 1: FUNCTION TESTING

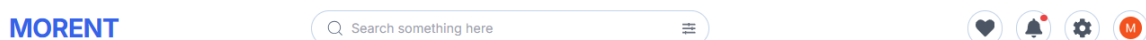
1.Home page: The header include essential element such as the logo, account access and wish list for login user.

-The navigation menu for proper functionality

-The banner and product carousels display and navigate correctly.



Login successfull:



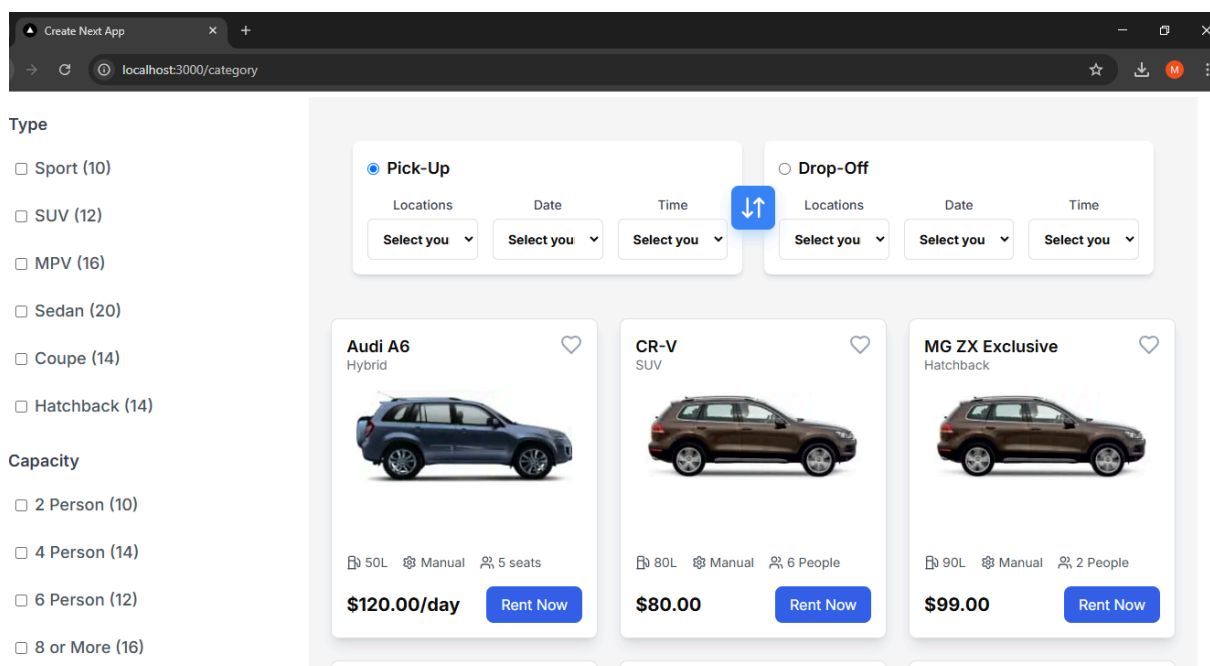
2.Search Functionality:

. The searching functionality is under progress. And the vehicle is highlight through the name, and their category.

3.Product Listing Page:

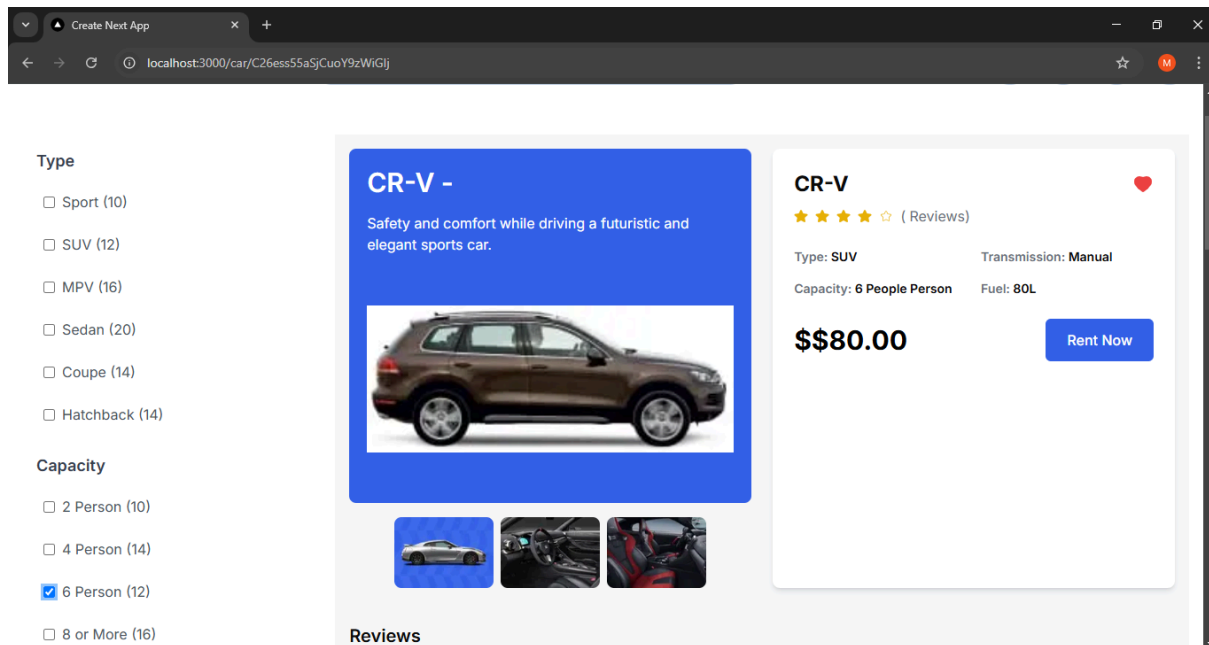
. Vehicales are displayed across multiple pages as intended.

. filter functionalities users can narrow down products effectively.



4.Product Details Page:

Verify that product reviews are displayed and can be submitted appropriately.

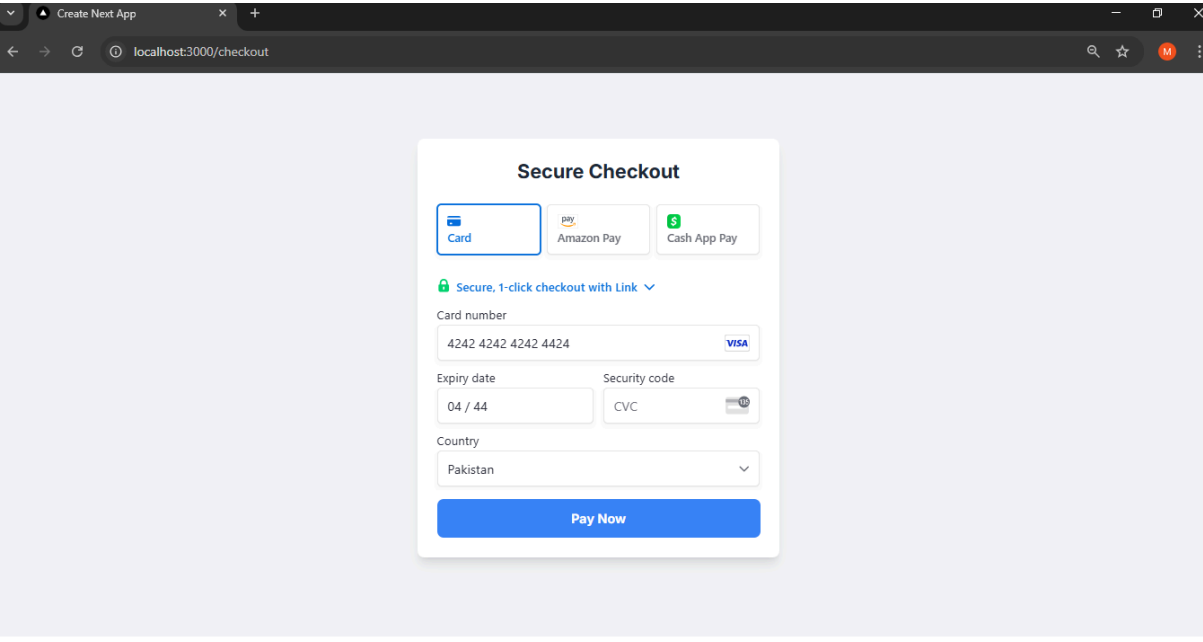


5.Checkout Process:

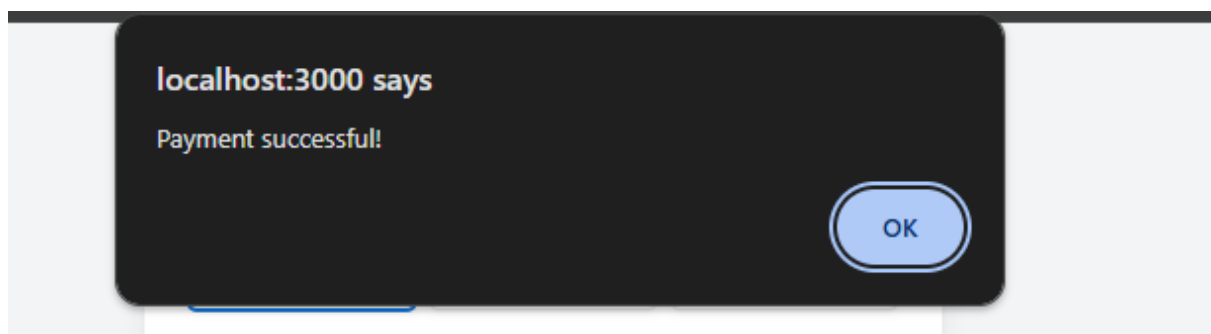
Ensure that users can select shipping methods and that associated costs are calculated accurately.

Verify that Stripe integration functions correctly for secure payment processing, including handling card details and payment confirmations.

Confirm that the order success page displays all necessary information, such as payment details, and provides users with the option to continue shopping.

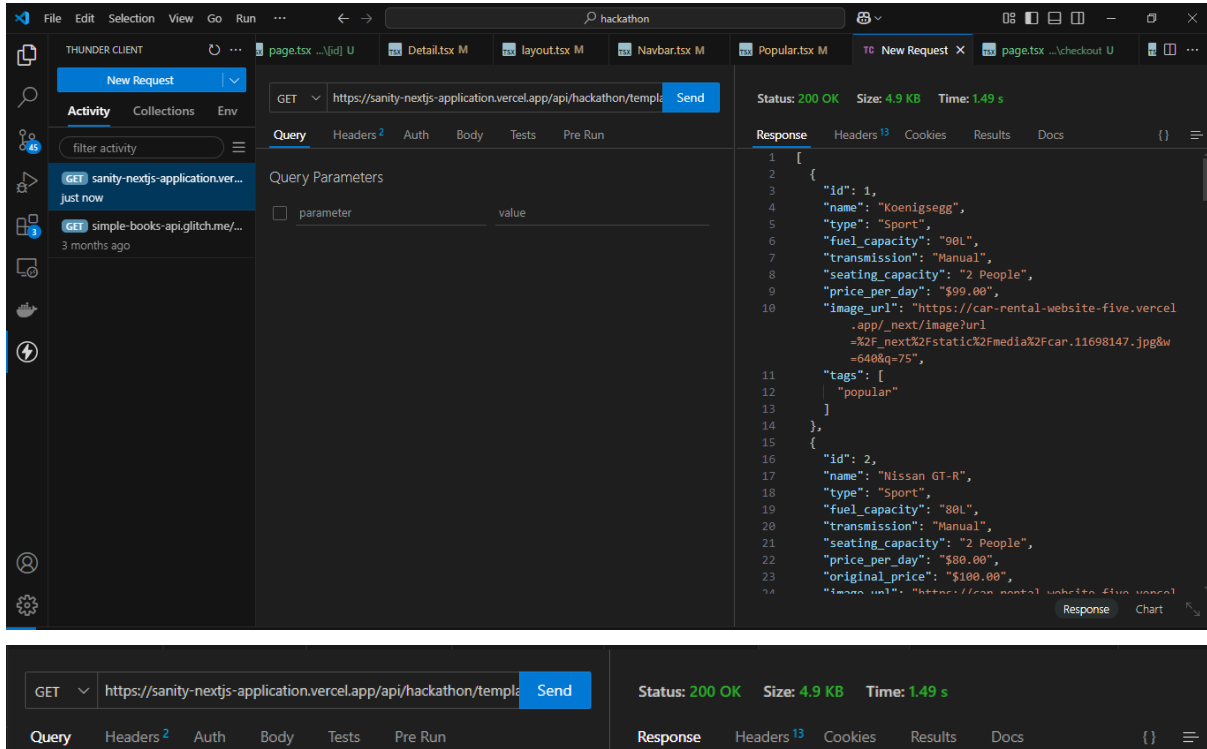


The screenshot shows a web browser window with the address bar displaying 'localhost:3000/checkout'. The page content is a 'Secure Checkout' form. At the top, there are three payment method buttons: 'Card' (selected), 'Amazon Pay', and 'Cash App Pay'. Below these is a green lock icon and the text 'Secure, 1-click checkout with Link'. The form contains several input fields: 'Card number' with the value '4242 4242 4242 4424' and a 'VISA' logo; 'Expiry date' with the value '04 / 44'; 'Security code' with the value 'CVC' and a card icon; and 'Country' with a dropdown menu showing 'Pakistan'. At the bottom of the form is a blue 'Pay Now' button.



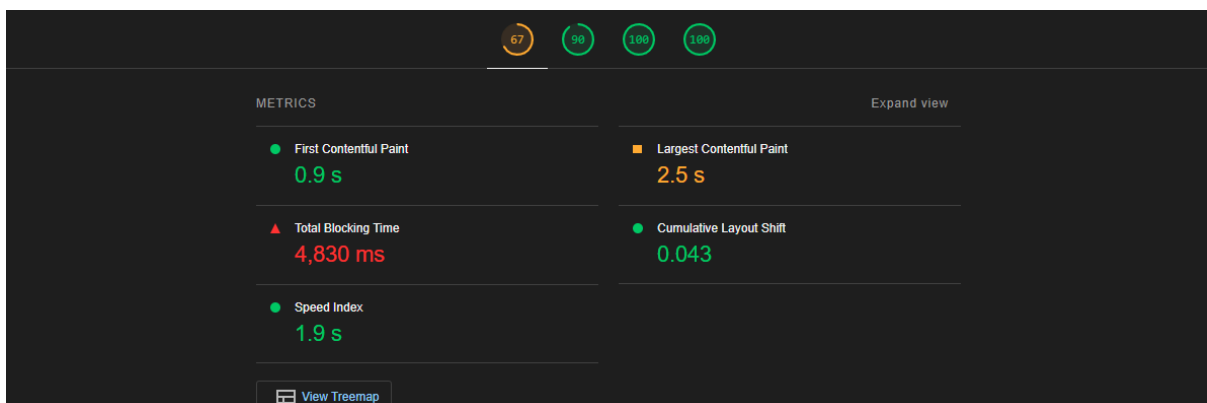
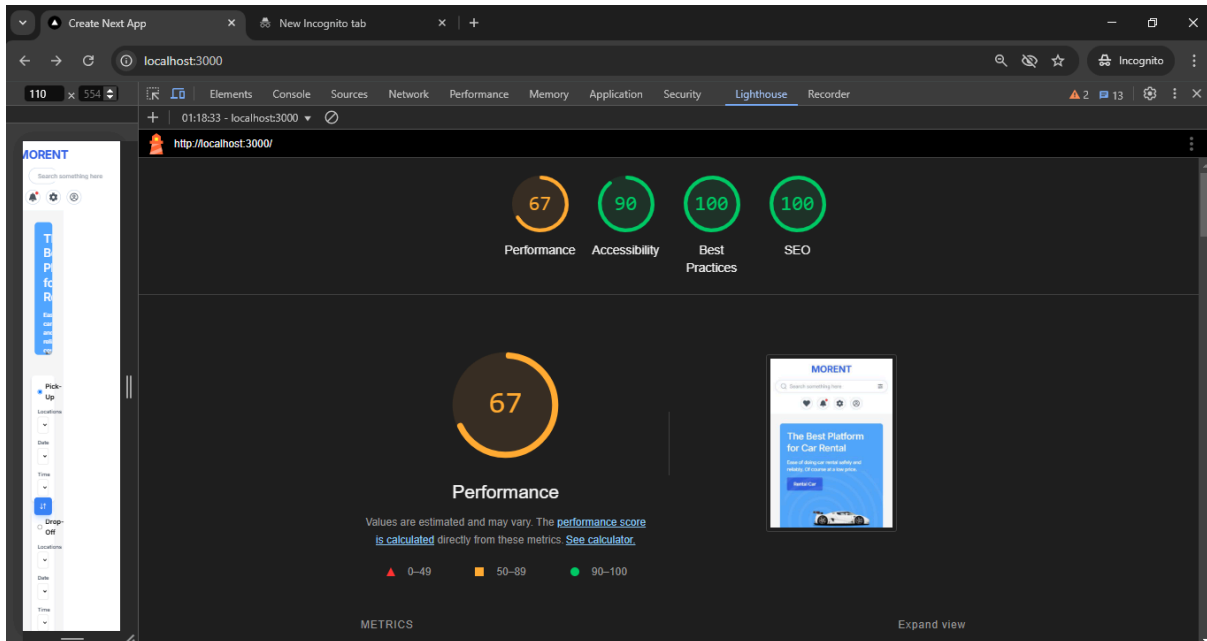
STEP # 2: ERROR HANDLING

-My Data is fetch Perfectly From API



STEP # 3: LIGHTHOUSE PERFORMANCE OPTIMIZATION

—PERFORMANCE:

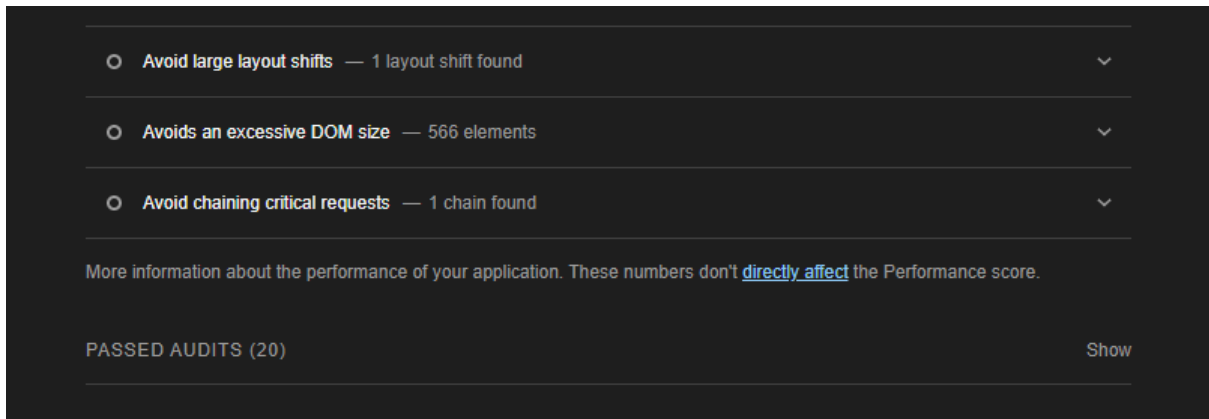


—DIAGNOSTICS:

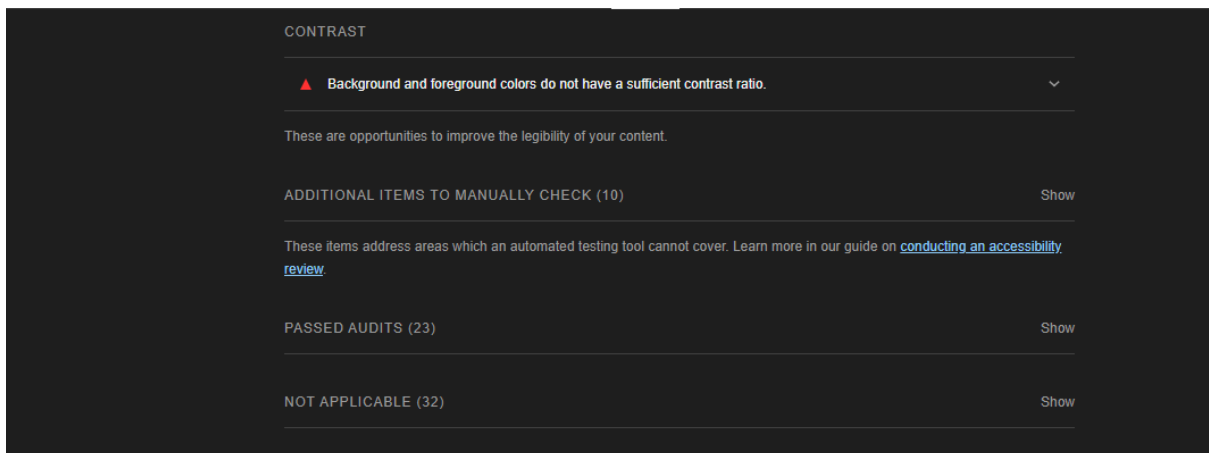
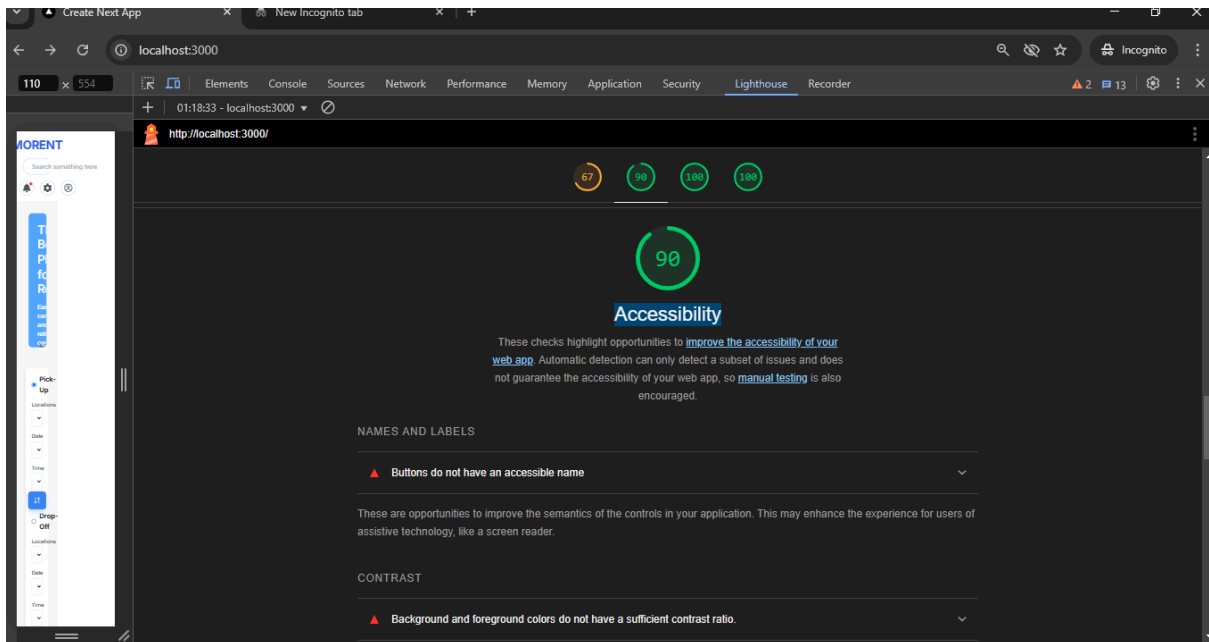
DIAGNOSTICS

- ▲ Minimize main-thread work — 8.4 s
- ▲ Reduce JavaScript execution time — 5.8 s
- ▲ Largest Contentful Paint image was lazily loaded
- ▲ Properly size images — Potential savings of 23 KiB
- ▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 340 ms

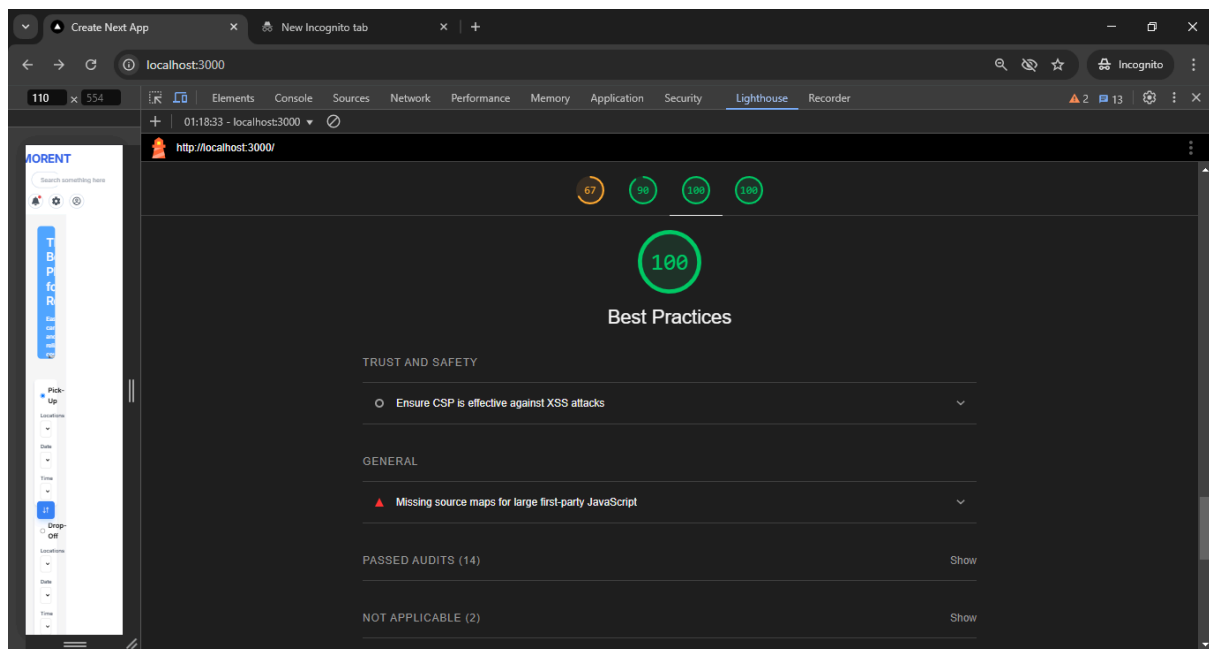
- ▲ Page prevented back/forward cache restoration — 5 failure reasons
- Minify CSS — Potential savings of 2 KiB
- Minify JavaScript — Potential savings of 5 KiB
- Eliminate render-blocking resources — Potential savings of 0 ms
- Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB
- Reduce unused JavaScript — Potential savings of 148 KiB
- Avoid enormous network payloads — Total size was 3,414 KiB
- Largest Contentful Paint element — 2,520 ms
- Avoid long main-thread tasks — 20 long tasks found
- Initial server response time was short — Root document took 410 ms



—ACCESSIBILITY:

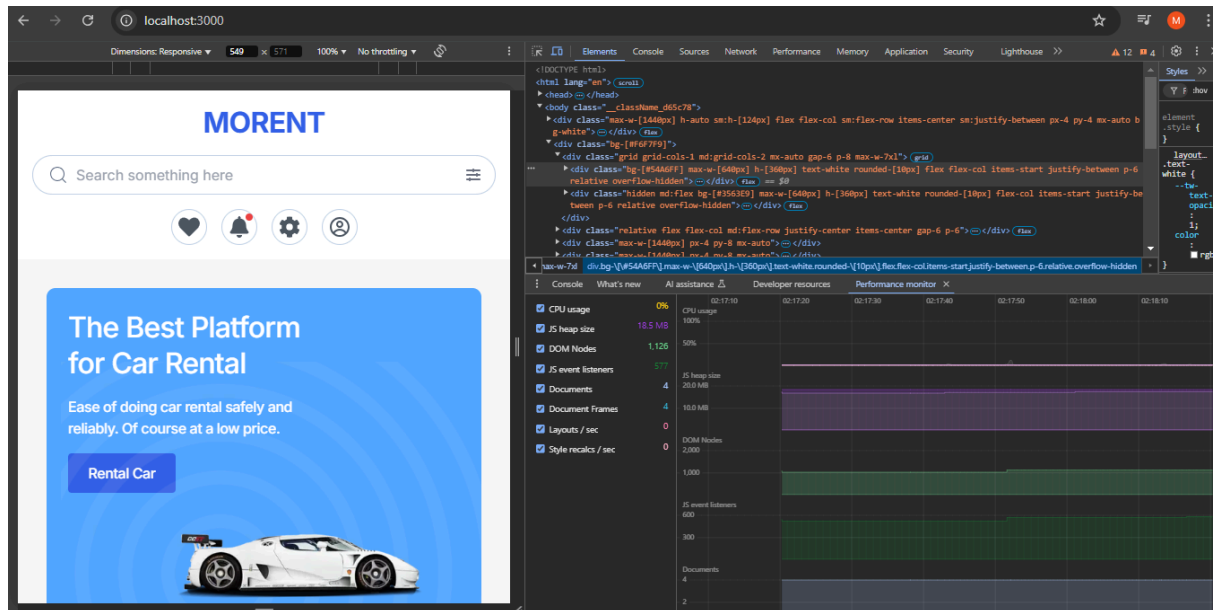


–BEST PRACTICE:

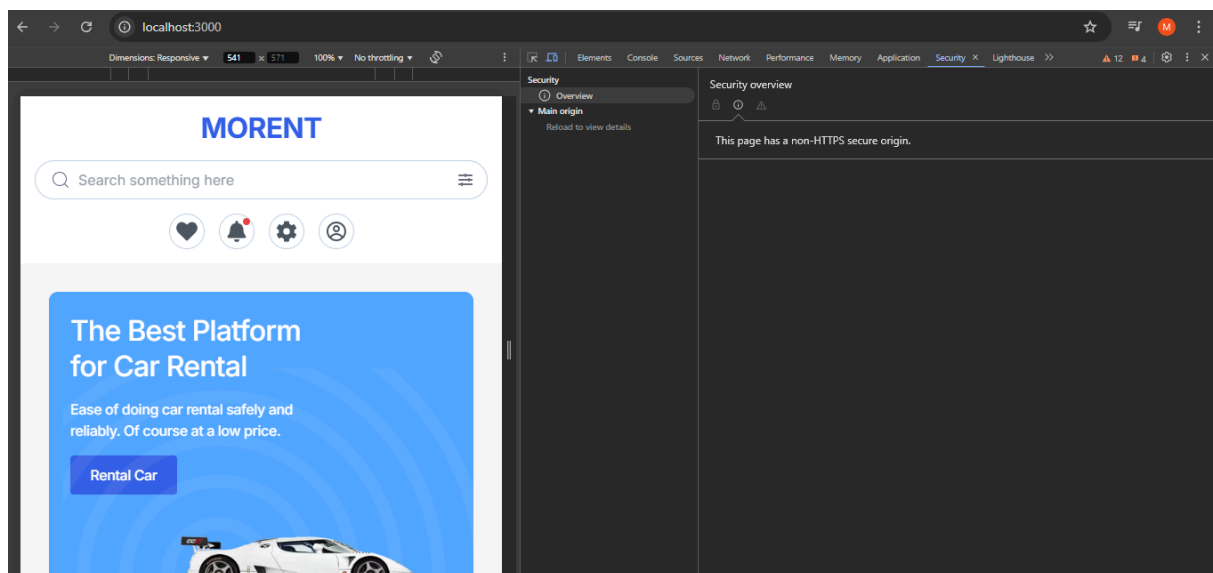


–SEO:

—PERFORMANCE MONITOR:



—SECURITY:



—RESPONSIVE:

MORENT

Search something here



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SUV



80L Manual 6 People

\$80.00

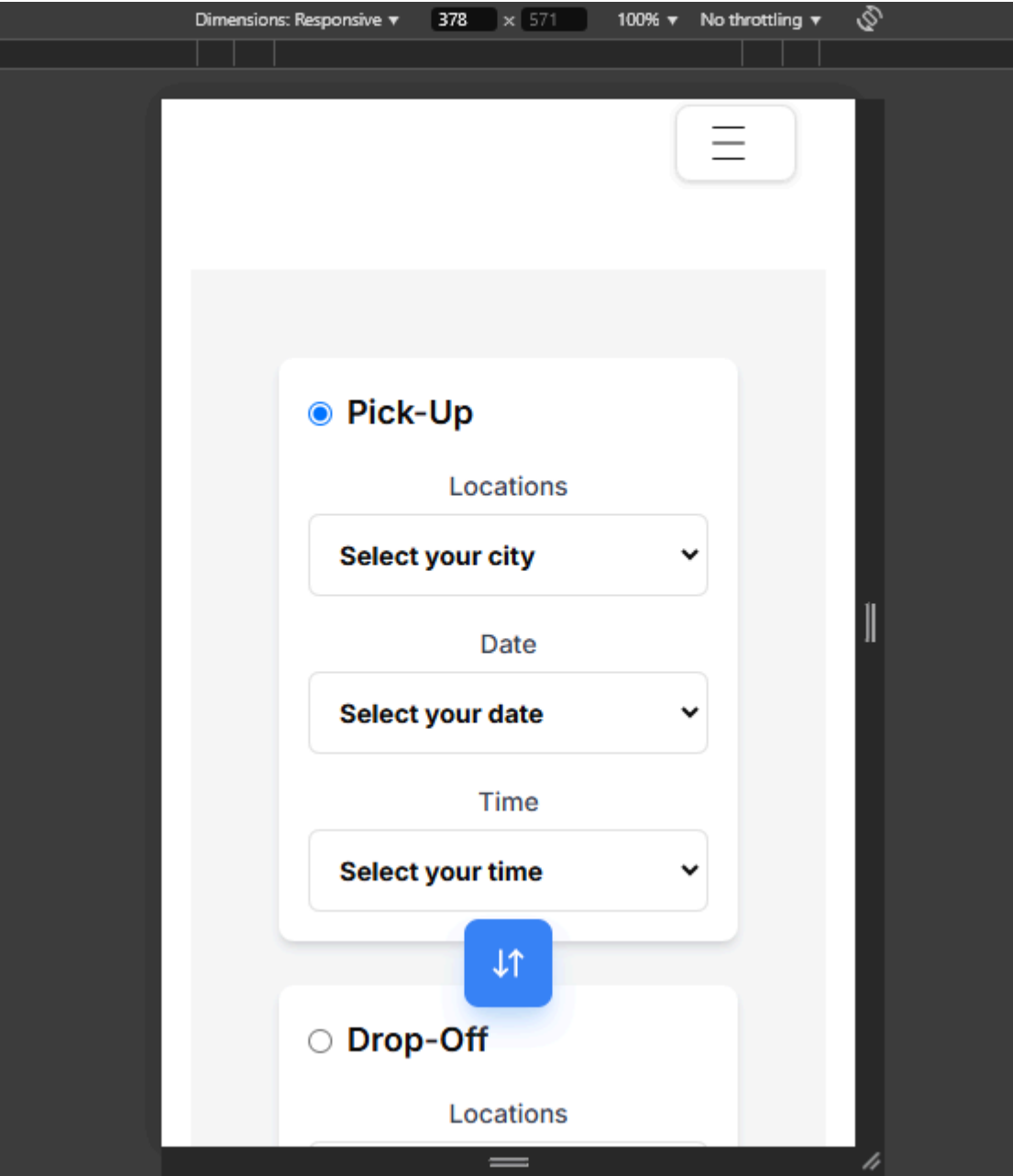
Rent Now

MG
Hatch



90L

\$99



CR-V
SUV



80L Manual 6 People

\$80.00

Rent Now

MG ZX Exclusive
Hatchback





Rolls-Royce -

Safety and comfort while driving a futuristic and elegant sports car.

