

## MARKET PLACE HACKATHON 2025 DAY 06:

### Day 6 - “DEPLOYMENT PREPARATION & STAGING ENVIRONMENT SETUP”

#### DEPLOYMENT STRATEGY PLANNING

a. Hosting Platform

Vercel

b. Repository Connection

Connected Repository to Vercel for Deployment

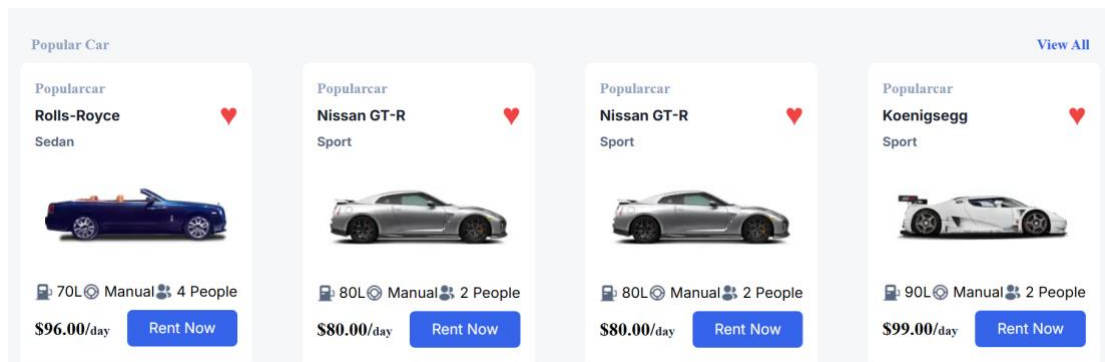
#### ENVIRONMENT VARIABLE CONFIGURATION

.env.local

```
1 NEXT_PUBLIC_SANITY_PROJECT_ID=" "
2 NEXT_PUBLIC_SANITY_DATASET=" "
3
4
5 NEXT_PUBLIC_CLERK_PUBLISHABLE_KEY=" "
6 CLERK_SECRET_KEY=" "
```

#### STAGING ENVIRONMENT TESTING

Functional Testing



Wishlist

Rolls-Royce

Type  
**Sedan**  
Description  
**The pinnacle of luxury automobiles, known for exquisite craftsmanship, smooth performance, and timeless elegance.**  
Seating Capacity  
**4 People**  
Fuel Capacity  
**70L**

Nissan GT-R

Type  
**Sport**  
Description  
**A legendary Japanese high-performance sports car known for its twin-turbo power, all-wheel drive, and exceptional handling.**  
Seating Capacity  
**2 People**  
Fuel Capacity  
**80L**

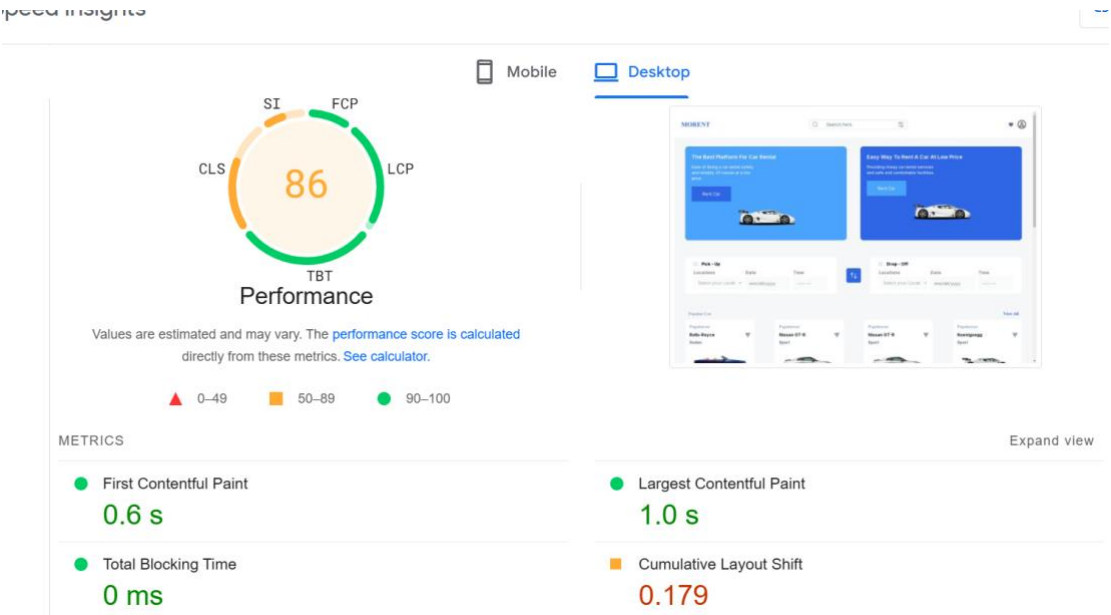
Nissan GT-R

Type  
**Sport**  
Description  
**A legendary Japanese supercar renowned for its twin-turbo power, advanced all-wheel drive, and razor-sharp handling.**  
Seating Capacity  
**2 People**  
Fuel Capacity  
**80L**

Koenigsegg

Type  
**Sport**  
Description  
**A high-performance Swedish hypercar brand known for cutting-edge technology, extreme speed, and innovative engineering.**  
Seating Capacity  
**2 People**  
Fuel Capacity  
**90L**

Performance Testing





## Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

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## Best Practices



## SEO

These checks ensure that your page is following basic search engine optimisation advice. There are many additional factors that Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search essentials](#).

## TESTING REPORT

Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Remarks
TC001	Product Listing	Open Server	Display Products Correctly	Correctly Display	Passed	Low	No issue Found
TC002	Product Detail Page	Click on the product	Dynamic Display Product details	Correctly Displayed	Passed	Low	No issue Found
TC003	Add to WishList	Click onto the Wishlist icon	Product added to the wishlist	Added as expected	Passes	Low	No issue Found
TC004	Profile Management	Click onto the Rent Now button	Navigate to Login Page	Navigating	Passed	Low	No issue Found
			If available shown, otherwise				
TC005	Not Found Data	Search Route Page	Error	Showing Error	Passed	Low	No issue Found
TC006	Performance Testing	Lighthouse Testing method	> 90%	<90%	Failed	Medium	Work to make more better performance
TC007	Cross Browser & Device Testing	Using Browserstack for Chrome, Firefox, Safari, Opera	Display Output properly	Renders Correctly on different brower except one	Failed	Medium	Background Colors changed
TC008	Security Testing	Use HTTPS for Secure connections	Secured	Not Sure	Failed	High	Error facing to make secure conection
							Time taken due to Image
TC009	Test Load Time	Measure Initial Load	<= 2sec	As expected	Passed	Low	No issue Found
TC010	Responsiveness	Check on different devices	Should be responsive	As expected	Passed	Low	No issue Found