

MARKET PLACE HACKATHON 2025

DAY 06: DEPLOYMENT PREPARATION & STAGING ENVIRONMENT SETUP

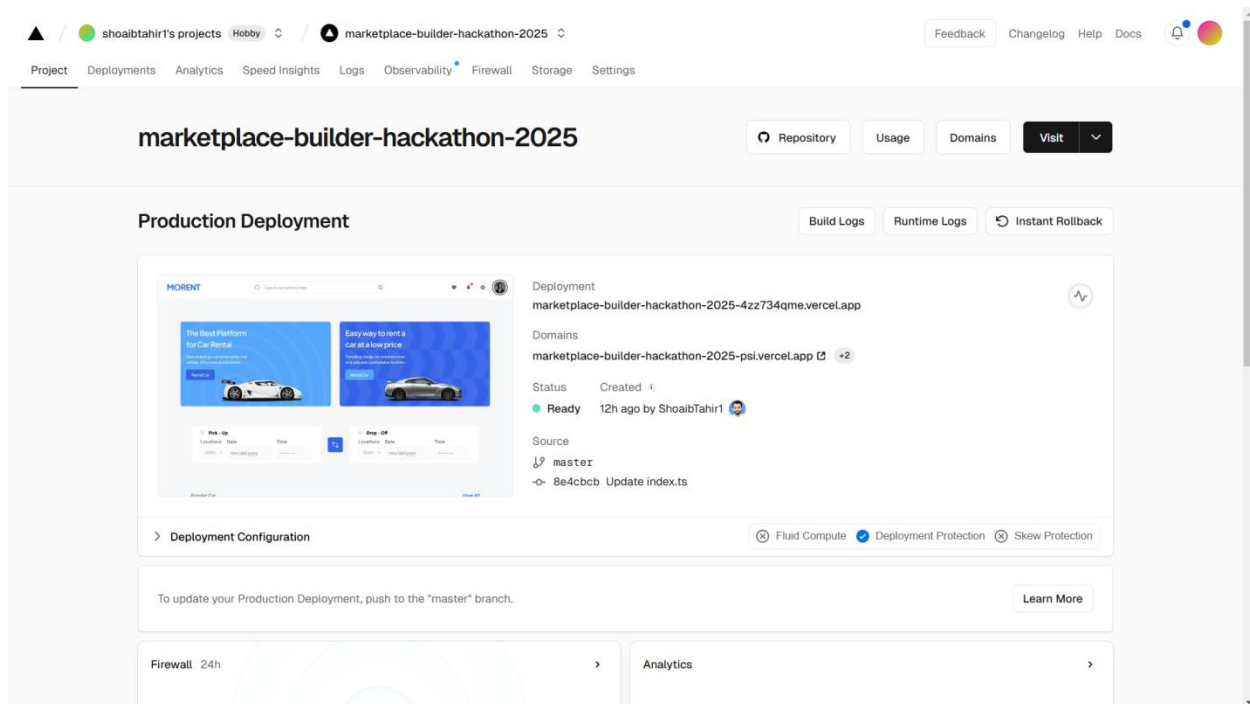
1. DEPLOYMENT STRATEGY PLANNING:

a. Hosting Platform

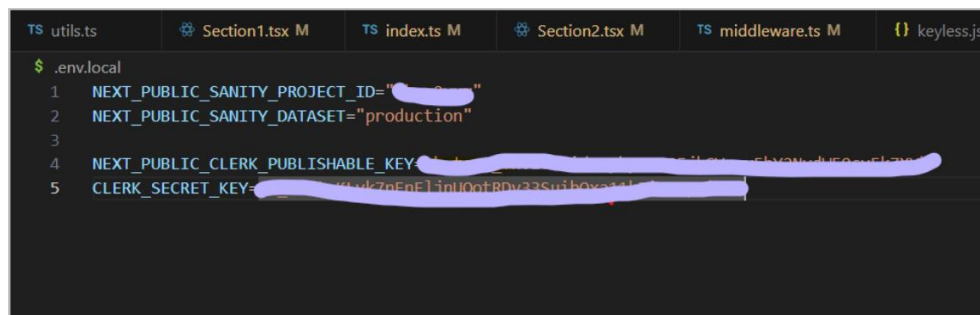
➤ Vercel

b. Repository Connection

➤ Linked the project to Vercel for deployment

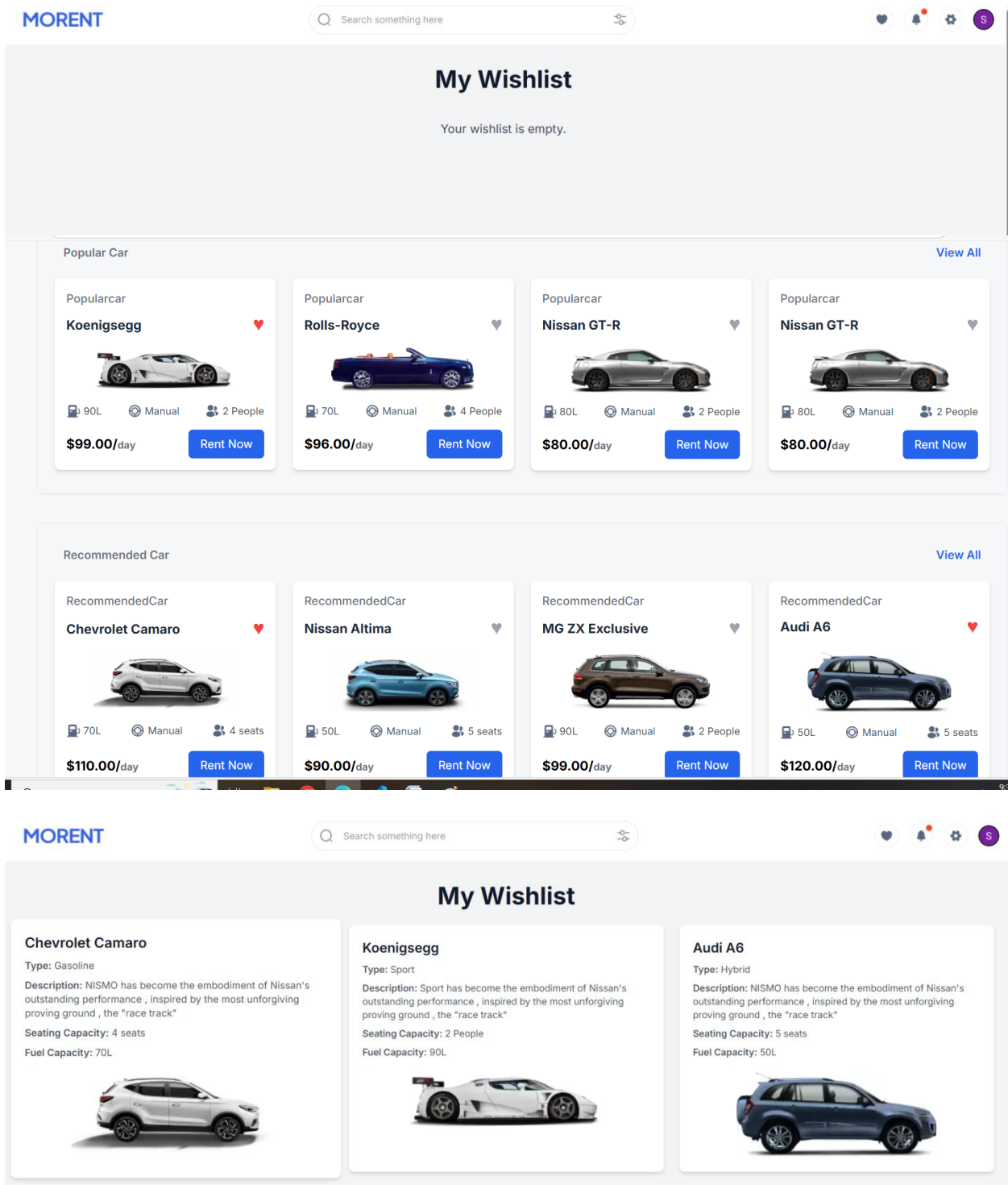


2. ENVIRONMENT VARIABLE CONFIGURATION

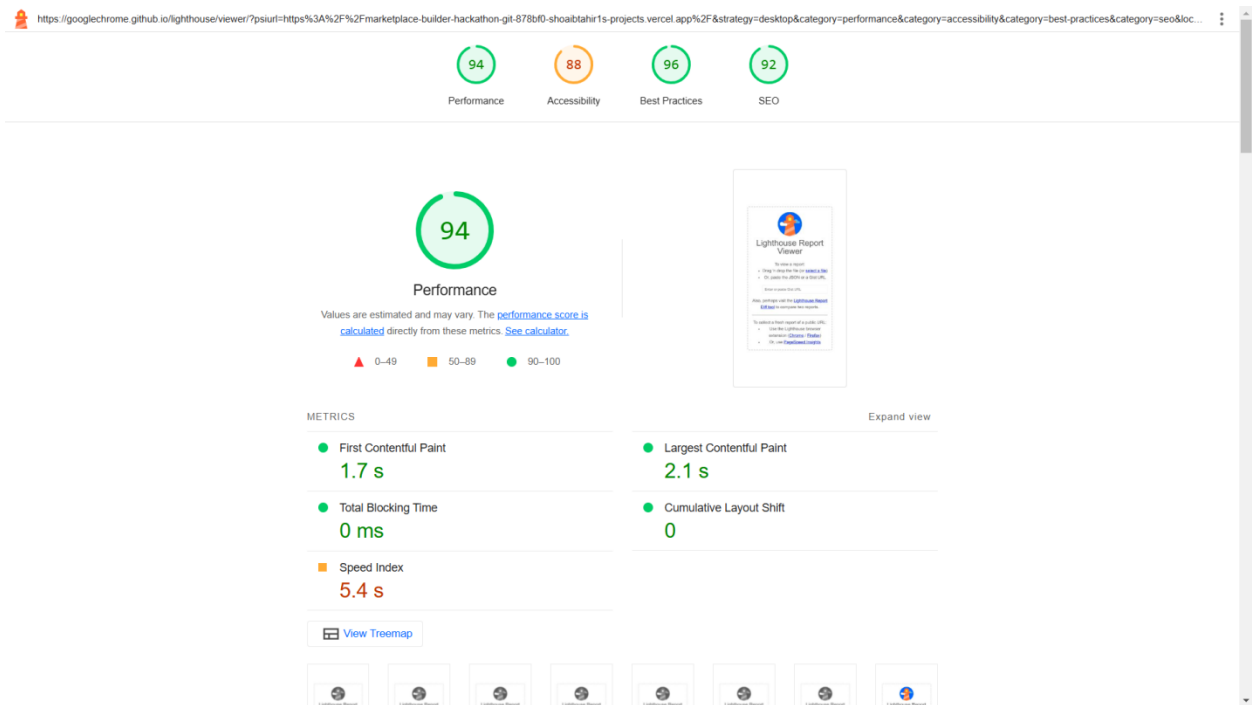
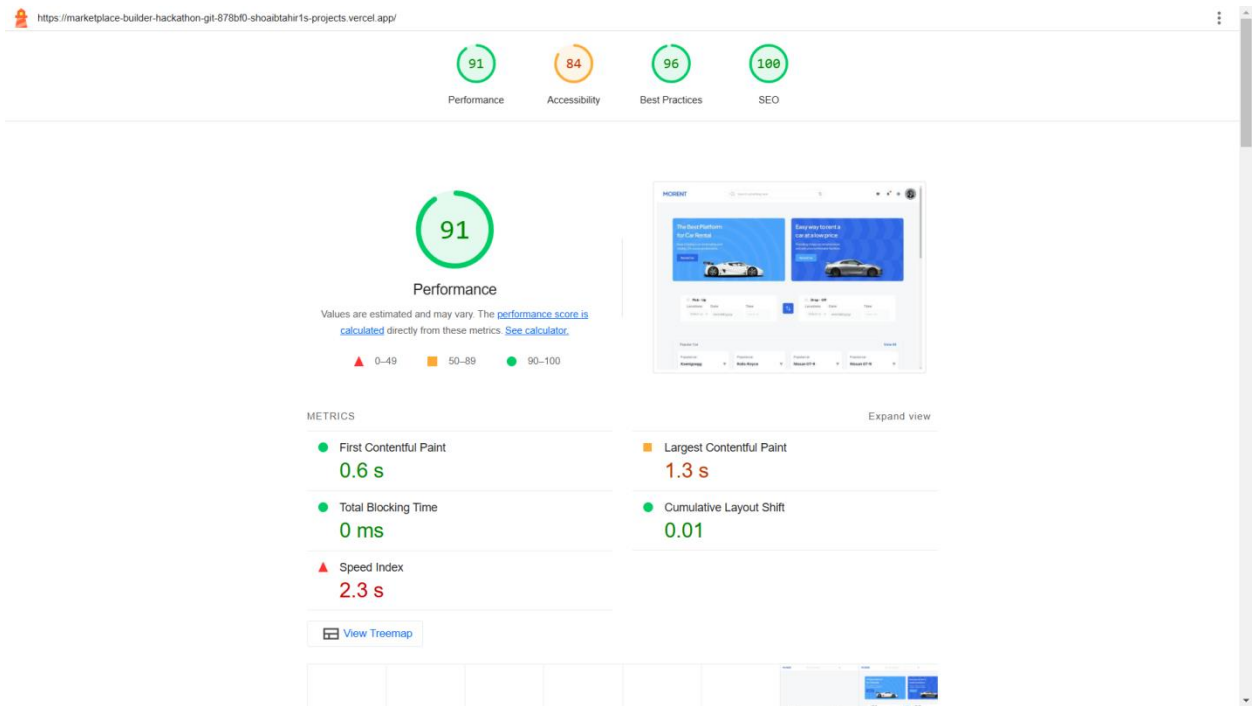


3. STAGING ENVIRONMENT TESTING:

a. Functional Testing



b. Performance Testing



4. 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 Display	Passed	Low	No issue Found
TC003	Add to WishList	Click onto the Wishlist icon	Add to Cart & color change of the icon	Icon color not changed but adding to the wishlist	Failed	Medium	Connected to the wishlist icon but colour not changed
TC004	Profile Management	Click onto the Rent Now button	Navigate to Login Page	Navigating	Passed	Low	No issue Found
TC005	Not Found Data	Search Route Page	If available shown, otherwise Error	Showing Error	Passed	Low	No issue Found
TC006	Performance Testing	Lighthouse Testing method	Show Testing report more than 80%	Result Show as Expected	Passed	Low	No issue Found
TC007	Cross Browser & Device Testing	Using Browserstack for Chrome, Firefox, Safari, Opera	Display Output properly	Renders Correctly on different browser	Passed	Low	No issue Found
TC008	Security Testing	Use HTTPS for Secure connections	Secured	Not Sure	Failed	High	Error facing to make secure connection
TC009	Test Load Time	Measure Initial Load	<= 2 seconds	Not as Expected > 2 second	Failed	Medium	Time taken due to Image loading
TC010	Responsiveness	Check on different devices	Should be responsive	As expected	Passed	low	No issue Found