Test Case	Description	Steps
1	Optimed Images to Reduce	Analyze image size in Lighthouse
2	Reduce unused JavaScript	Analyze JavaScript usage
3	Improve Largest Contentfull	Analyze LCP and optimize
4	Eliminate render-blocking	Analyze Lighthouse diagnostics
5	Avoid large layout shifts.	Check Cumulative Layout Shift

Expectes Result	Actual Result	Status
Image size < 100KB.	Image size > 103KB	Passed
Minimal unused JavaScript	Potential savings of 2095	Failed
LCP under 2.5s	LCP is 3.5s	Passed
Minimal render-blocking	Savings of 60ms	Passed
CLS < 0.1	CLS is 0.242	Passed