

Website Performance Testing Report

Date: February 5, 2025 Tool Used: Google Lighthouse

Core Performance Metrics

Desktop Performance

Metric	Score	Status
Performance	95/100	GOOD
First Contentful Paint	1.2s	GOOD
Largest Contentful Paint	2.1s	GOOD
Total Blocking Time	150ms	GOOD
Load Time	2.8s	GOOD

Mobile Performance

Metric	Score	Status
Performance	88/100	GOOD
First Contentful Paint	1.8s	GOOD
Largest Contentful Paint	2.8s	GOOD
Total Blocking Time	200ms	GOOD
Load Time	3.5s	GOOD

Key Issues Found

- Large image sizes on product pages
- JavaScript bundle could be optimized
- Missing cache headers for static assets

Quick Recommendations

- Optimize images
- Enable compression
- Implement caching
- Use lazy loading for images