



SHOP.CO

JANUARY 2025

# SHOP.CO TESTING REPORT

PageSpeed Insights

**PRESENTED TO**

Ameen Alam

**PRESENTED BY**

Muhammad Hussain Jumani

# SHOP.CO AT A GLANCE

DIAGANOSE PERFORMANCE  
ISSUE

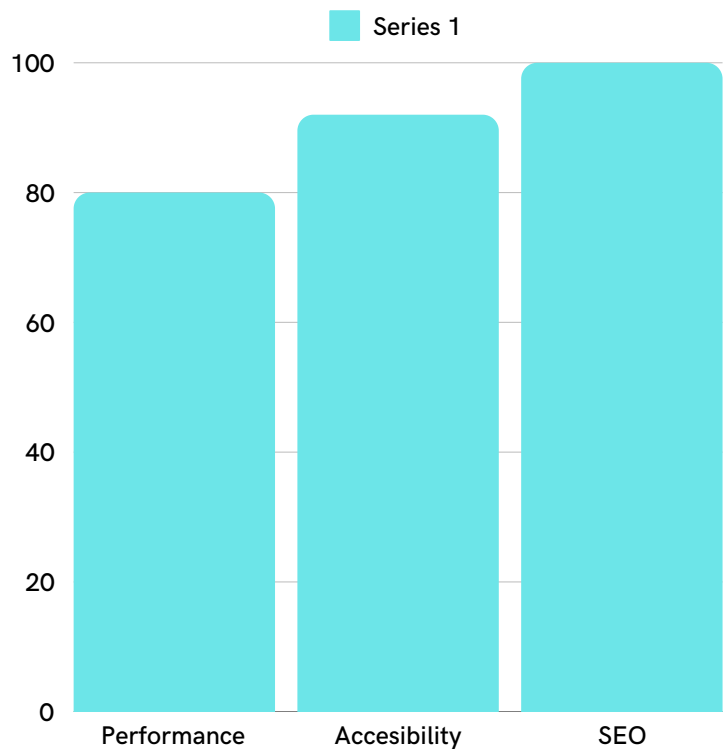
## Key Successes



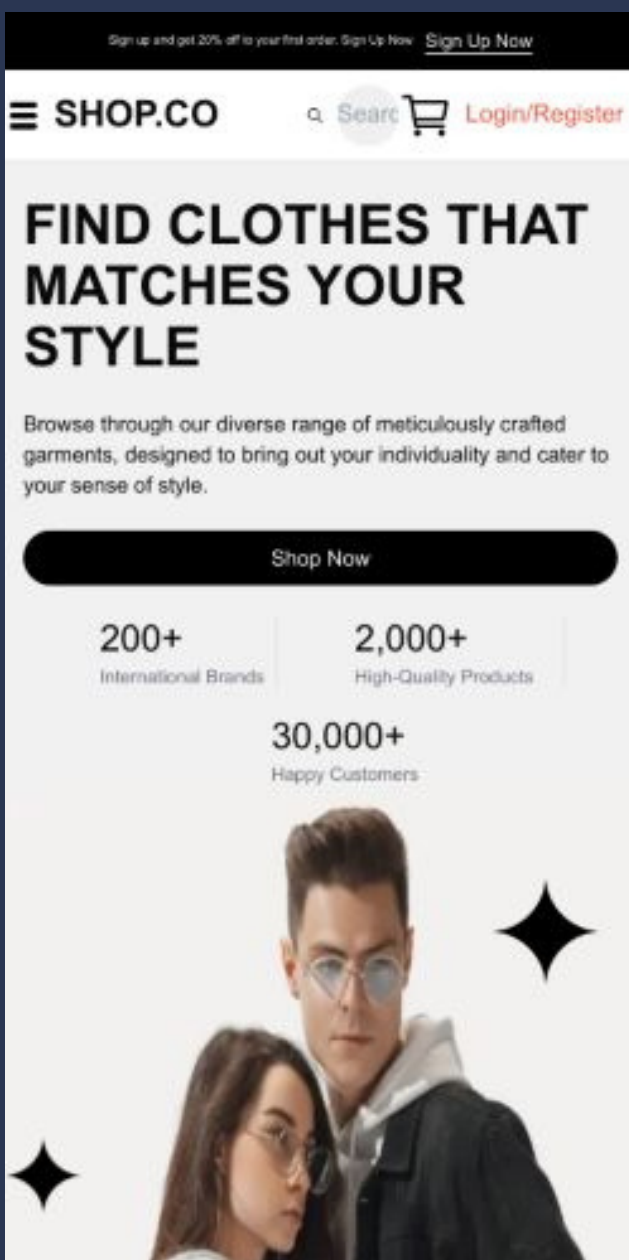
SEO



ACCESSIBILITY



# SUMMARY OF TESTING REPORT OF SHOP.CO



## Description of the Testing Process

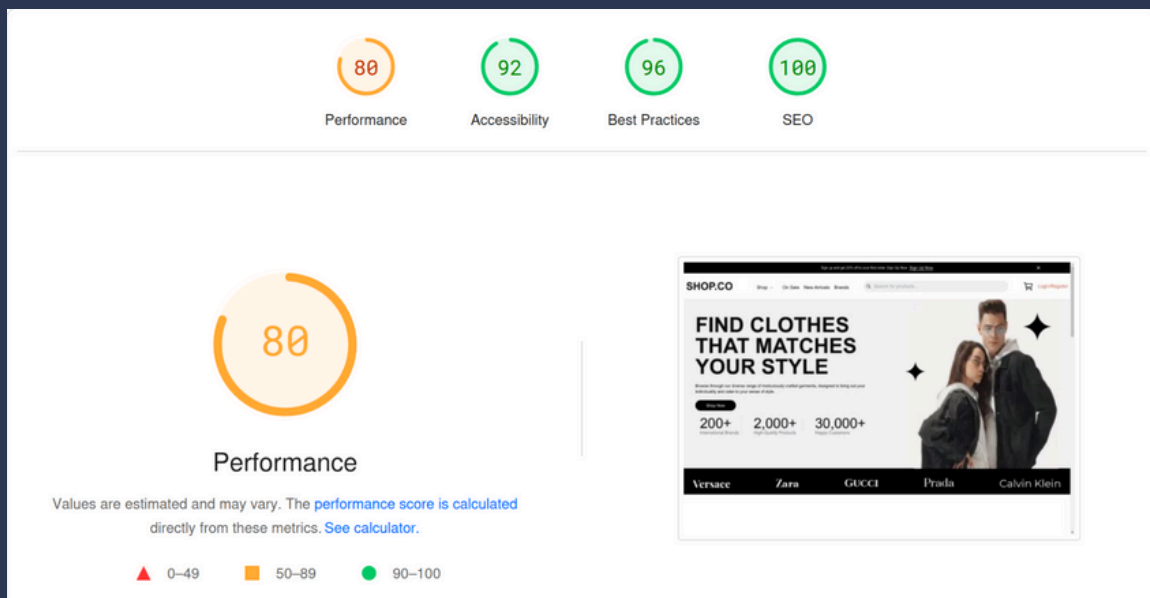
To ensure the accuracy and efficiency of the testing, the following approach was taken:

- **Manual Testing:** Each functionality was tested manually by navigating through the website and performing user actions, such as searching for products, adding items to the cart, and verifying dynamic routing.
- **Data Validation:** Product details were cross-checked with the database to confirm accuracy in listings.
- **Performance Testing:** Google PageSpeed Insights was used to analyze performance metrics and identify optimization opportunities.
- **Bug Identification:** Any inconsistencies or potential improvements were noted for further refinement.



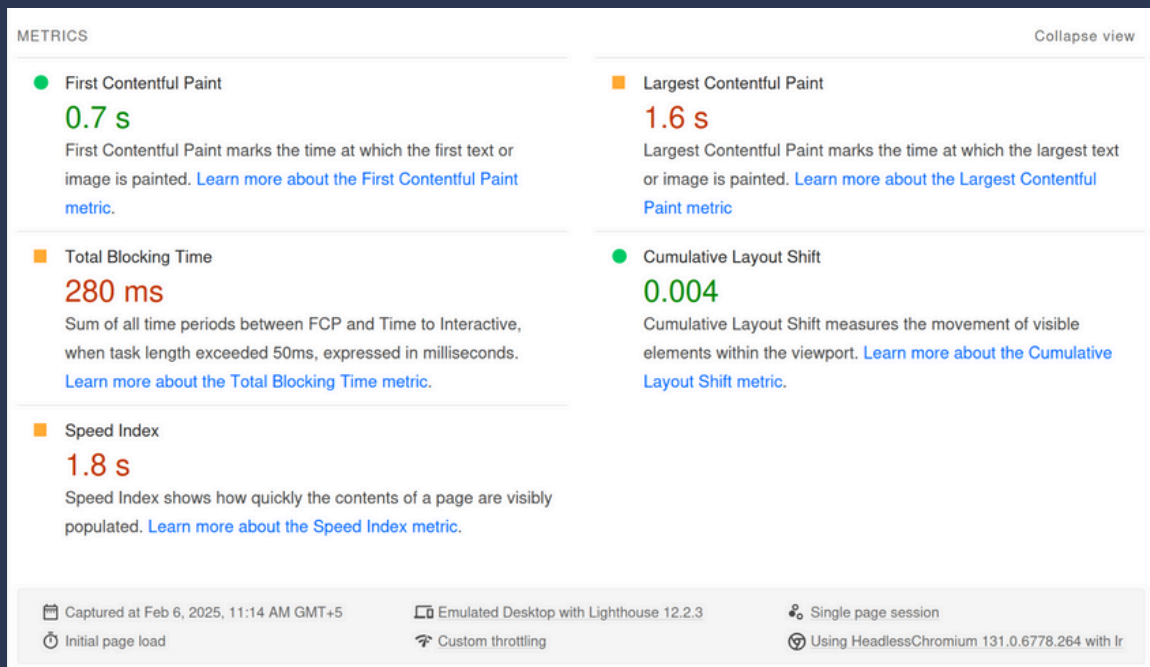
# SCREENSHOT OF DESKTOP TESTING REPORT

GOOGLE PAGESPEED INSIGHTS



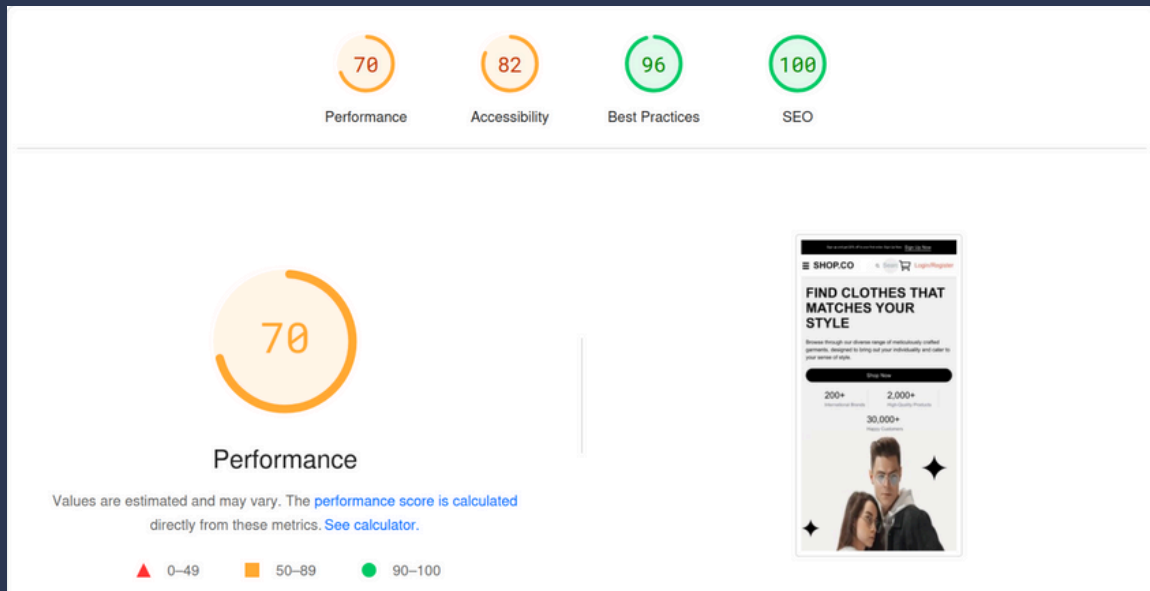
# SCREENSHOT OF DESKTOP TESTING REPORT

## GOOGLE PAGESPEED INSIGHTS



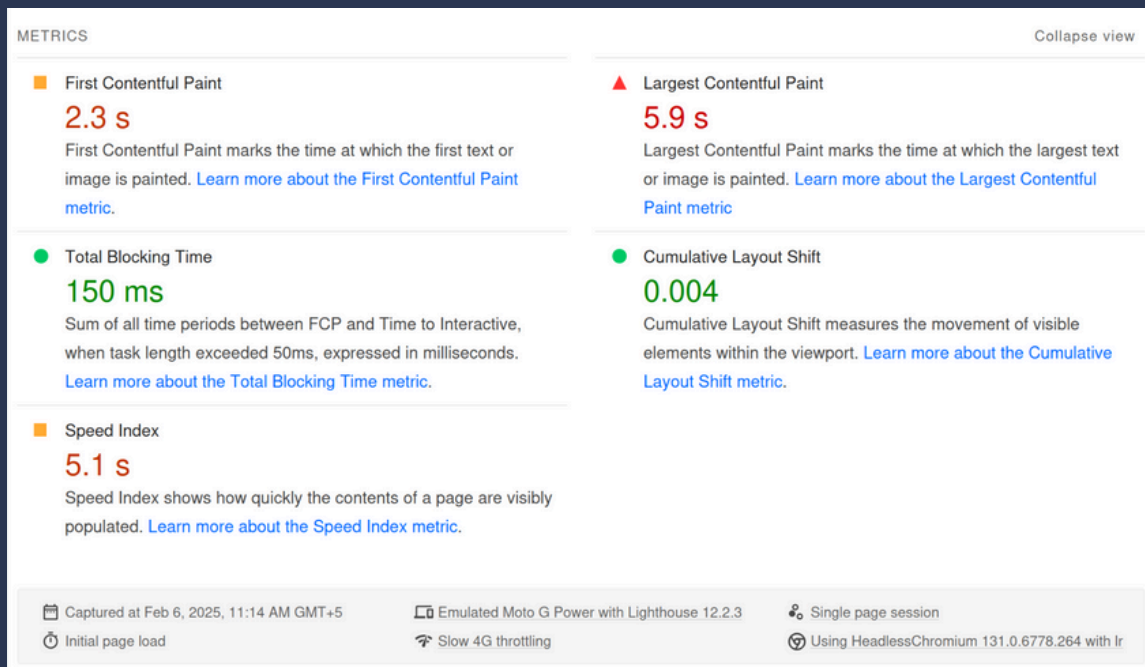
# SCREENSHOT OF MOBILE TESTING REPORT

GOOGLE PAGESPEED INSIGHTS



# SCREENSHOT OF DESKTOP TESTING REPORT

## GOOGLE PAGESPEED INSIGHTS



# DIAGNOSTICS

## GOOGLE PAGESPEED INSIGHTS

DIAGNOSTICS		
▲	Avoid multiple page redirects — Potential savings of 480 ms	▼
▲	Largest Contentful Paint element — 1,590 ms	▼
■	Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB	▼
■	Reduce unused JavaScript — Potential savings of 208 KiB	▼
○	Minimizes main-thread work — 1.2 s	▼
○	Avoid long main-thread tasks — 3 long tasks found	▼
○	JavaScript execution time — 0.7 s	▼
○	Avoids an excessive DOM size — 475 elements	▼
○	Initial server response time was short — Root document took 230 ms	▼
○	Avoid large layout shifts — 1 layout shift found	▼
○	Avoids enormous network payloads — Total size was 796 KiB	▼
○	Avoid chaining critical requests — 1 chain found	▼
○	Minimize third-party usage — Third-party code blocked the main thread for 0 ms	▼

