



Performance



Accessibility



Best
Practices



SEO



Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

▲ 0–49

■ 50–89

● 90–100

Angular Case Study Assignment					
Name: G. Suresh Kumar Profile: Senior Associate L1 (X7-Angular)					
Navigation	A students marks table dynamically populated from a JSON. Populated the Headings by using the Keys of the Data Object.				
Heading Test	1. Upon 1st click on the respective heading, sorting data in Ascending. 2. Upon 2nd click sorting data in Descending. 3. Upon 3rd click resetting the data to initially received state.				
Products Category					
Countdown Timer By ID					
Countdown Timer By Subject					
Student Marks Table					
Dynamic Div's					
Name	Class	Section	Sub1	Sub2	Sub3
John	4	B	85	65	84
Ramesh	6	C	89	60	90
Suresh	2	E	87	55	88
Venkat	3	A	54	63	77
Ravi	7	C	68	78	92
Bhanu	7	C	40	68	50
Monop	9	A	83	77	85
Aditya	2	B	79	96	74
Ajesh	6	A	99	80	76
Prakash	6	E	99	80	76

METRICS

Expand view

● First Contentful Paint

0.5 s

● Speed Index

0.6 s

■ Time to Interactive

3.6 s

● Total Blocking Time

50 ms

▲ Largest Contentful Paint

3.8 s

● Cumulative Layout Shift

0

[View Original Trace](#)

 [View Treemap](#)



Show audits relevant to: [All](#) [FCP](#) [TBT](#) [LCP](#) [CLS](#)

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Enable text compression	<div></div> 2.46 s ▼
▲ Minify JavaScript	<div></div> 1.12 s ▼
▲ Reduce unused JavaScript	<div></div> 0.96 s ▼

These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

DIAGNOSTICS

▲ Serve static assets with an efficient cache policy — 8 resources found	▼
▲ Registers an unload listener	▼
■ Avoid enormous network payloads — Total size was 3,820 KiB	▼
○ User Timing marks and measures — 26 user timings	▼
○ Keep request counts low and transfer sizes small — 12 requests • 3,819 KiB	▼

-
- ☐ Largest Contentful Paint element — 1 element found ▼
 - ☐ Avoid long main-thread tasks — 3 long tasks found ▼
-

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (30) Show



Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

ADDITIONAL ITEMS TO MANUALLY CHECK (10) Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

PASSED AUDITS (11) Show

NOT APPLICABLE (33) Show



Best Practices

TRUST AND SAFETY

- ▲ Includes front-end JavaScript libraries with known security vulnerabilities — 1 vulnerability detected ▼
- Ensure CSP is effective against XSS attacks ▼

GENERAL

- Detected JavaScript libraries ▼

PASSED AUDITS (12) Show

NOT APPLICABLE (1) Show



SEO

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

CRAWLING AND INDEXING

▲ Links are not crawlable



To appear in search results, crawlers need access to your app.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (8)

Show

NOT APPLICABLE (5)

Show

📅 Captured at Apr 14, 2022,
10:27 AM GMT+5:30

🕒 Initial page load

🖥️ Emulated Desktop with
Lighthouse 9.4.0

🔌 Custom throttling

👤 Single page load

🏠 Using Chromium
100.0.4896.88 with devtools