http://localhost:5174/

| 55	92	100	82
Performance	Accessibility	Best Practices	SEO

There were issues affecting this run of Lighthouse:

- **Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.**
- **There may be stored data affecting loading performance in this location: IndexedDB. Audit this page in an incognito window to prevent those resources from affecting your scores.**
- **The page loaded too slowly to finish within the time limit. Results may be incomplete.**

55

Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

▲ 0–49   50–89   90–100
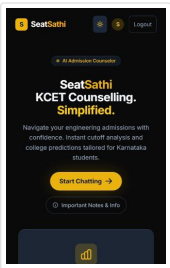
METRICS   Expand view

▲ First Contentful Paint

38.7 s

▲ Largest Contentful Paint

74.6 s

Total Blocking Time

50 ms

Cumulative Layout Shift

0.019

▲ Speed Index

38.7 s

Show audits relevant to: All   FCP   LCP   TBT   CLS

INSIGHTS

▲ Render blocking requests — Est savings of 1,120 ms ⌃

Requests are blocking the page's initial render, which may delay LCP. Deferring or inlining can move these network requests out of the critical path. FCP LCP Unscored

☑ Show 3rd-party resources (2)

URL	Transfer Size	Duration
Google Fonts Cdn	**1.3 KiB**	**830 ms**
/css2?family=Inter:wght@300;400;500;600;700;800&display=swap (fonts.googleapis.com)	1.3 KiB	830 ms

about:blank

URL	Transfer Size	Duration
tailwindcss.com	**123.8 KiB**	**780 ms**
/3.4.17 (cdn.tailwindcss.com)	123.8 KiB	780 ms
localhost [1st Party]	**8.0 KiB**	**300 ms**
/index.css (localhost)	8.0 KiB	300 ms

▲ Network dependency tree ⌃

[Avoid chaining critical requests](#) by reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load. [LCP] [Unscored]

Maximum critical path latency: **4,076 ms**

Initial Navigation

http://localhost:5174 - **28 ms,** 8.02 KiB
    /index.tsx (localhost) - **52 ms,** 2.83 KiB
       /App.tsx (localhost) - **310 ms,** 477.13 KiB
         /services/firebase.ts (localhost) - **335 ms,** 25.91 KiB
           ...deps/firebase_firestore.js?v=b37d6032 (localhost) - **380 ms,** 694.17 KiB
             ...Write/channel?VER=... (firestore.googleapis.com) - **4,076 ms,** 0.05 KiB
             ...Write/channel?gsessionid=... (firestore.googleapis.com) - **3,408 ms,** 0.00 KiB
             ...Write/channel?VER=... (firestore.googleapis.com) - **3,406 ms,** 0.43 KiB
           ...deps/firebase_auth.js?v=b37d6032 (localhost) - **364 ms,** 279.20 KiB
             /v1/accounts:lookup?key=AIzaSyBhS... (identitytoolkit.googleapis.com) - **2,043 ms,** 0.37 KiB
           ...deps/firebase_app.js?v=b37d6032 (localhost) - **356 ms,** 2.14 KiB
             ...deps/chunk-IYGKTOSG.js?v=b37d6032 (localhost) - **479 ms,** 89.41 KiB
         /services/toolService.ts (localhost) - **331 ms,** 59.63 KiB
          /services/dbQuery.ts (localhost) - **351 ms,** 20.15 KiB
           /services/database.ts (localhost) - **478 ms,** 32.13 KiB
             ...deps/dexie.js?v=b37d6032 (localhost) - **485 ms,** 242.32 KiB
          /KCETcutoffdata/collegeData.ts (localhost) - **343 ms,** 23.75 KiB
           /KCETcutoffdata/colleges116.ts (localhost) - **478 ms,** 58.65 KiB
           /KCETcutoffdata/colleges114.ts (localhost) - **477 ms,** 72.87 KiB
           /KCETcutoffdata/colleges115.ts (localhost) - **477 ms,** 67.64 KiB
           /KCETcutoffdata/colleges113.ts (localhost) - **477 ms,** 77.83 KiB
           /KCETcutoffdata/colleges111.ts (localhost) - **475 ms,** 77.03 KiB
           /KCETcutoffdata/colleges112.ts (localhost) - **475 ms,** 59.18 KiB
           /KCETcutoffdata/colleges108.ts (localhost) - **473 ms,** 76.83 KiB
           /KCETcutoffdata/colleges110.ts (localhost) - **473 ms,** 65.33 KiB
           /KCETcutoffdata/colleges109.ts (localhost) - **471 ms,** 53.35 KiB
           /KCETcutoffdata/colleges107.ts (localhost) - **471 ms,** 68.23 KiB
           /KCETcutoffdata/colleges106.ts (localhost) - **470 ms,** 73.61 KiB
           /KCETcutoffdata/colleges105.ts (localhost) - **469 ms,** 67.76 KiB
           /KCETcutoffdata/colleges104.ts (localhost) - **468 ms,** 71.89 KiB
           /KCETcutoffdata/colleges102.ts (localhost) - **467 ms,** 13.90 KiB
           /KCETcutoffdata/colleges103.ts (localhost) - **467 ms,** 43.69 KiB
           /KCETcutoffdata/colleges101.ts (localhost) - **465 ms,** 71.61 KiB
           /KCETcutoffdata/colleges100.ts (localhost) - **465 ms,** 34.13 KiB
           /KCETcutoffdata/colleges98.ts (localhost) - **464 ms,** 71.36 KiB
           /KCETcutoffdata/colleges99.ts (localhost) - **464 ms,** 53.93 KiB
           /KCETcutoffdata/colleges97.ts (localhost) - **464 ms,** 67.32 KiB
           /KCETcutoffdata/colleges95.ts (localhost) - **462 ms,** 69.78 KiB
           /KCETcutoffdata/colleges96.ts (localhost) - **462 ms,** 43.83 KiB
           /KCETcutoffdata/colleges93.ts (localhost) - **460 ms,** 76.28 KiB
           /KCETcutoffdata/colleges94.ts (localhost) - **460 ms,** 48.32 KiB

/KCETcutoffdata/colleges92.ts (localhost) **- 460 ms,** 19.14 KiB
/KCETcutoffdata/colleges91.ts (localhost) **- 457 ms,** 70.54 KiB
/KCETcutoffdata/colleges90.ts (localhost) **- 457 ms,** 68.12 KiB
/KCETcutoffdata/colleges89.ts (localhost) **- 457 ms,** 69.60 KiB
/KCETcutoffdata/colleges87.ts (localhost) **- 456 ms,** 56.43 KiB
/KCETcutoffdata/colleges86.ts (localhost) **- 456 ms,** 65.51 KiB
/KCETcutoffdata/colleges88.ts (localhost) **- 456 ms,** 73.52 KiB
/KCETcutoffdata/colleges84.ts (localhost) **- 453 ms,** 75.31 KiB
/KCETcutoffdata/colleges85.ts (localhost) **- 453 ms,** 57.49 KiB
/KCETcutoffdata/colleges83.ts (localhost) **- 450 ms,** 61.16 KiB
/KCETcutoffdata/colleges82.ts (localhost) **- 450 ms,** 57.35 KiB
/KCETcutoffdata/colleges81.ts (localhost) **- 450 ms,** 56.78 KiB
/KCETcutoffdata/colleges78.ts (localhost) **- 449 ms,** 73.71 KiB
/KCETcutoffdata/colleges80.ts (localhost) **- 449 ms,** 39.20 KiB
/KCETcutoffdata/colleges79.ts (localhost) **- 449 ms,** 66.10 KiB
/KCETcutoffdata/colleges77.ts (localhost) **- 447 ms,** 53.07 KiB
/KCETcutoffdata/colleges76.ts (localhost) **- 445 ms,** 69.95 KiB
/KCETcutoffdata/colleges75.ts (localhost) **- 445 ms,** 74.27 KiB
/KCETcutoffdata/colleges74.ts (localhost) **- 443 ms,** 35.70 KiB
/KCETcutoffdata/colleges73.ts (localhost) **- 443 ms,** 47.78 KiB
/KCETcutoffdata/colleges72.ts (localhost) **- 443 ms,** 48.46 KiB
/KCETcutoffdata/colleges70.ts (localhost) **- 441 ms,** 75.56 KiB
/KCETcutoffdata/colleges71.ts (localhost) **- 441 ms,** 67.67 KiB
/KCETcutoffdata/colleges69.ts (localhost) **- 440 ms,** 74.41 KiB
/KCETcutoffdata/colleges67.ts (localhost) **- 438 ms,** 73.13 KiB
/KCETcutoffdata/colleges68.ts (localhost) **- 438 ms,** 66.58 KiB
/KCETcutoffdata/colleges66.ts (localhost) **- 437 ms,** 72.05 KiB
/KCETcutoffdata/colleges65.ts (localhost) **- 437 ms,** 60.20 KiB
/KCETcutoffdata/colleges64.ts (localhost) **- 435 ms,** 71.47 KiB
/KCETcutoffdata/colleges63.ts (localhost) **- 435 ms,** 65.24 KiB
/KCETcutoffdata/colleges62.ts (localhost) **- 433 ms,** 67.07 KiB
/KCETcutoffdata/colleges60.ts (localhost) **- 433 ms,** 75.19 KiB
/KCETcutoffdata/colleges61.ts (localhost) **- 433 ms,** 62.66 KiB
/KCETcutoffdata/colleges59.ts (localhost) **- 430 ms,** 59.98 KiB
/KCETcutoffdata/colleges58.ts (localhost) **- 430 ms,** 56.44 KiB
/KCETcutoffdata/colleges57.ts (localhost) **- 429 ms,** 28.57 KiB
/KCETcutoffdata/colleges56.ts (localhost) **- 427 ms,** 64.70 KiB
/KCETcutoffdata/colleges55.ts (localhost) **- 427 ms,** 68.15 KiB
/KCETcutoffdata/colleges54.ts (localhost) **- 427 ms,** 60.16 KiB
/KCETcutoffdata/colleges51.ts (localhost) **- 425 ms,** 51.48 KiB
/KCETcutoffdata/colleges52.ts (localhost) **- 425 ms,** 56.80 KiB
/KCETcutoffdata/colleges53.ts (localhost) **- 425 ms,** 29.17 KiB
/KCETcutoffdata/colleges50.ts (localhost) **- 422 ms,** 58.89 KiB
/KCETcutoffdata/colleges49.ts (localhost) **- 422 ms,** 64.46 KiB
/KCETcutoffdata/colleges48.ts (localhost) **- 422 ms,** 65.83 KiB
/KCETcutoffdata/colleges47.ts (localhost) **- 419 ms,** 51.69 KiB
/KCETcutoffdata/colleges46.ts (localhost) **- 419 ms,** 12.58 KiB
/KCETcutoffdata/colleges45.ts (localhost) **- 418 ms,** 70.29 KiB
/KCETcutoffdata/colleges44.ts (localhost) **- 418 ms,** 20.26 KiB
/KCETcutoffdata/colleges43.ts (localhost) **- 417 ms,** 62.91 KiB
/KCETcutoffdata/colleges42.ts (localhost) **- 416 ms,** 66.67 KiB
/KCETcutoffdata/colleges41.ts (localhost) **- 416 ms,** 74.49 KiB
/KCETcutoffdata/colleges40.ts (localhost) **- 415 ms,** 53.35 KiB
/KCETcutoffdata/colleges39.ts (localhost) **- 412 ms,** 68.88 KiB
/KCETcutoffdata/colleges38.ts (localhost) **- 412 ms,** 42.39 KiB
/KCETcutoffdata/colleges37.ts (localhost) **- 409 ms,** 49.37 KiB

/KCETcutoffdata/colleges36.ts (localhost) - **409 ms,** 34.51 KiB

/KCETcutoffdata/colleges35.ts (localhost) - **409 ms,** 47.05 KiB

/KCETcutoffdata/colleges33.ts (localhost) - **407 ms,** 28.30 KiB

/KCETcutoffdata/colleges32.ts (localhost) - **407 ms,** 59.66 KiB

/KCETcutoffdata/colleges34.ts (localhost) - **407 ms,** 59.60 KiB

/KCETcutoffdata/colleges29.ts (localhost) - **403 ms,** 37.55 KiB

/KCETcutoffdata/colleges30.ts (localhost) - **403 ms,** 72.90 KiB

/KCETcutoffdata/colleges31.ts (localhost) - **403 ms,** 38.21 KiB

/KCETcutoffdata/colleges28.ts (localhost) - **401 ms,** 71.67 KiB

/KCETcutoffdata/colleges27.ts (localhost) - **401 ms,** 71.80 KiB

/KCETcutoffdata/colleges13.ts (localhost) - **400 ms,** 78.08 KiB

/KCETcutoffdata/colleges25.ts (localhost) - **399 ms,** 57.81 KiB

/KCETcutoffdata/colleges26.ts (localhost) - **399 ms,** 74.94 KiB

/KCETcutoffdata/colleges24.ts (localhost) - **396 ms,** 55.46 KiB

/KCETcutoffdata/colleges23.ts (localhost) - **396 ms,** 61.06 KiB

/KCETcutoffdata/colleges22.ts (localhost) - **395 ms,** 48.29 KiB

/KCETcutoffdata/colleges21.ts (localhost) - **395 ms,** 69.37 KiB

/KCETcutoffdata/colleges20.ts (localhost) - **394 ms,** 22.01 KiB

/KCETcutoffdata/colleges19.ts (localhost) - **394 ms,** 70.12 KiB

/KCETcutoffdata/colleges17.ts (localhost) - **391 ms,** 74.66 KiB

/KCETcutoffdata/colleges16.ts (localhost) - **391 ms,** 73.13 KiB

/KCETcutoffdata/colleges18.ts (localhost) - **391 ms,** 22.46 KiB

/KCETcutoffdata/colleges14.ts (localhost) - **388 ms,** 69.48 KiB

/KCETcutoffdata/colleges15.ts (localhost) - **388 ms,** 19.40 KiB

/KCETcutoffdata/colleges12.ts (localhost) - **387 ms,** 12.07 KiB

/KCETcutoffdata/colleges11.ts (localhost) - **386 ms,** 71.85 KiB

/KCETcutoffdata/colleges10.ts (localhost) - **386 ms,** 4.03 KiB

/KCETcutoffdata/colleges7.ts (localhost) - **384 ms,** 62.01 KiB

/KCETcutoffdata/colleges9.ts (localhost) - **384 ms,** 73.19 KiB

/KCETcutoffdata/colleges8.ts (localhost) - **384 ms,** 68.68 KiB

/KCETcutoffdata/colleges6.ts (localhost) - **380 ms,** 70.06 KiB

/KCETcutoffdata/colleges4.ts (localhost) - **379 ms,** 71.65 KiB

/KCETcutoffdata/colleges5.ts (localhost) - **379 ms,** 38.59 KiB

/KCETcutoffdata/colleges3.ts (localhost) - **377 ms,** 48.30 KiB

/KCETcutoffdata/colleges2.ts (localhost) - **374 ms,** 36.29 KiB

/KCETcutoffdata/colleges1.ts (localhost) - **374 ms,** 68.66 KiB

/KCETcutoffdata/metadata.ts (localhost) - **374 ms,** 1.09 KiB

/services/pdfCollegeSearch.ts (localhost) - **353 ms,** 74.43 KiB

/services/dbPopulate.ts (localhost) - **352 ms,** 12.00 KiB

/services/pdfExport.ts (localhost) - **337 ms,** 20.55 KiB

...deps/jspdf.js?v=b37d6032 (localhost) - **387 ms,** 676.13 KiB

...deps/chunk-D7ZASVPN.js?v=b37d6032 (localhost) - **480 ms,** 0.75 KiB

...deps/jspdf-autotable.js?v=b37d6032 (localhost) - **373 ms,** 65.20 KiB

...deps/pdfjs-dist.js?v=b37d6032 (localhost) - **341 ms,** 729.34 KiB

/components/CollegeCard.tsx (localhost) - **335 ms,** 32.42 KiB

/components/Visualizer.tsx (localhost) - **335 ms,** 28.21 KiB

...deps/@google_genai.js?v=b37d6032 (localhost) - **331 ms,** 604.75 KiB

/services/audioUtils.ts (localhost) - **327 ms,** 8.44 KiB

...deps/react-dom_client.js?v=b37d6032 (localhost) - **301 ms,** 1.39 KiB

...deps/chunk-OXKSXUBP.js?v=b37d6032 (localhost) - **329 ms,** 906.65 KiB

...deps/react.js?v=b37d6032 (localhost) - **301 ms,** 0.51 KiB

...deps/chunk-54LGJB2L.js?v=b37d6032 (localhost) - **310 ms,** 76.30 KiB

...deps/chunk-QWN5BXRD.js?v=b37d6032 (localhost) - **309 ms,** 2.98 KiB

...deps/react_jsx-dev-runtime.js?v=b37d6032 (localhost) - **301 ms,** 36.47 KiB

...auth/iframe.js (seatsathi-981f8.firebaseapp.com) - **1,319 ms,** 90.11 KiB

...relyingparty/getProjectConfig?key=AlzaSyBhS...&cb=176... (www.googleapis.com) - **2,193 ms,** 0.16 KiB

/css2?family=Inter:wght@300;400;500;600;700;800&display=swap (fonts.googleapis.com) **- 211 ms,** 1.28 KiB

...v20/UcC73FwrK....woff2 (fonts.gstatic.com) **- 806 ms,** 47.33 KiB

/3.4.17 (cdn.tailwindcss.com) **- 105 ms,** 123.76 KiB

/3.4.17 (cdn.tailwindcss.com) **- 105 ms,** 123.76 KiB

/index.css (localhost) **- 65 ms,** 8.02 KiB

/@vite/client (localhost) **- 50 ms,** 134.79 KiB

...client/env.mjs (localhost) **- 60 ms,** 4.35 KiB

/@react-refresh (localhost) **- 60 ms,** 115.08 KiB

Preconnected origins

[preconnect](#) hints help the browser establish a connection earlier in the page load, saving time when the first request for that origin is made. The following are the origins that the page preconnected to.

Origin	Source
https://fonts.googleapis.com/	link
https://fonts.gstatic.com/	link

Preconnect candidates

Add [preconnect](#) hints to your most important origins, but try to use no more than 4.

No additional origins are good candidates for preconnecting

Use efficient cache lifetimes — Est savings of 78 KiB

A long cache lifetime can speed up repeat visits to your page. [Learn more about caching](#). FCP LCP Unscored

Request	Cache TTL	Transfer Size
firebaseapp.com		**90 KiB**
...auth/iframe.js (seatsathi-981f8.firebaseapp.com)	30m	90 KiB

Document request latency — Est savings of 5 KiB

Your first network request is the most important. [Reduce its latency](#) by avoiding redirects, ensuring a fast server response, and enabling text compression. FCP LCP Unscored

Avoids redirects

Server responds quickly (observed 11 ms)

No compression applied

Layout shift culprits

Layout shifts occur when elements move absent any user interaction. [Investigate the causes of layout shifts](#), such as elements being added, removed, or their fonts changing as the page loads. CLS Unscored

Element

Total

div.mt-10.md:mt-16.grid.grid-cols-1.sm:grid-cols-2.lg:grid-cols-3.gap-6.md:...

Element

h1.text-3xl.sm:text-4xl.md:text-5xl.lg:text-7xl.font-bold.tracking-tight.mb-4....

...v20/UcC73FwrK....woff2 (fonts.gstatic.com)
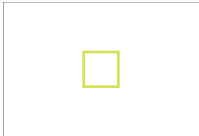
Element	Layout shift score
Total	0.001
div.flex.items-center.gap-3	0.001

○ Optimize DOM size   ⌄

A large DOM can increase the duration of style calculations and layout reflows, impacting page responsiveness. A large DOM will also increase memory usage. Learn how to avoid an excessive DOM size. Unscored

Statistic	Element	Value
Total elements		97
DOM depth	path	11
Most children	main.flex-1.flex.flex-col.items-center.text-center.px-4.py-10.relative.overflow-y-auto.custom-scrollbar	7

○ LCP breakdown   ⌄

Each subpart has specific improvement strategies. Ideally, most of the LCP time should be spent on loading the resources, not within delays. LCP Unscored

Subpart	Duration
Time to first byte	10 ms
Element render delay	760 ms

h1.text-3xl.sm:text-4xl.md:text-5xl.lg:text-7xl.font-bold.tracking-tight.mb-4.md:mb-6.max-w-5xl.leadin...

○ 3rd parties   ⌄

3rd party code can significantly impact load performance. Reduce and defer loading of 3rd party code to prioritize your page's content. Unscored

3rd party	Transfer size	Main thread time
kbfnbcaeplbcioakkpcpgfkobkghlhen	0 KiB	43 ms

3rd party	Transfer size	Main thread time
chrome-extension://kbfnbcaeplbcioakkpcpgfkobkghlhen/src/js/Grammarly-check.js	0 KiB	43 ms
chrome-extension://kbfnbcaeplbcioakkpcpgfkobkghlhen/src/js/Grammarly-check.styles.js	0 KiB	0 ms
tailwindcss.com	**124 KiB**	**26 ms**
https://cdn.tailwindcss.com	0 KiB	26 ms
/3.4.17 (cdn.tailwindcss.com)	124 KiB	0 ms
Other Google APIs/SDKs Utility	**40 KiB**	**18 ms**
...rs=AHpOoo_B4.../cb=gapi.loaded_0?le=scs (apis.google.com)	33 KiB	15 ms
/js/api.js?onload=__iframefcb820458 (apis.google.com)	6 KiB	2 ms
fheoggkfdfchfphceeifdbepaooicaho	**0 KiB**	**2 ms**
chrome-extension://fheoggkfdfchfphceeifdbepaooicaho/scripts/content_navigate_complete.js	0 KiB	1 ms
chrome-extension://fheoggkfdfchfphceeifdbepaooicaho/scripts/iframe_form_check.js	0 KiB	1 ms
inojafojbhdpnehkhhfjalgjjobnhomj	**0 KiB**	**1 ms**
chrome-extension://inojafojbhdpnehkhhfjalgjjobnhomj/content_script.js	0 KiB	1 ms
Google Fonts Cdn	**49 KiB**	**0 ms**
...v20/UcC73FwrK....woff2 (fonts.gstatic.com)	47 KiB	0 ms
/css2?family=Inter:wght@300;400;500;600;700;800&display=swap (fonts.googleapis.com)	1 KiB	0 ms
googleapis.com	**0 KiB**	**0 ms**
/v1/accounts:lookup?key=AlzaSyBhS... (identitytoolkit.googleapis.com)	0 KiB	0 ms
Firebase Utility	**1 KiB**	**0 ms**
...Write/channel?gsessionid=... (firestore.googleapis.com)	1 KiB	0 ms
...Write/channel?VER=... (firestore.googleapis.com)	0 KiB	0 ms
...Write/channel?VER=... (firestore.googleapis.com)	0 KiB	0 ms

These insights are also available in the Chrome DevTools Performance Panel - record a trace to view more detailed information.

DIAGNOSTICS

🔺 Reduce JavaScript execution time — 1.5 s ⌃

Consider reducing the time spent parsing, compiling, and executing JS. You may find delivering smaller JS payloads helps with this. Learn how to reduce Javascript execution time. TBT Unscored

☑ Show 3rd-party resources (3)

URL	Total CPU Time	Script Evaluation	Script Parse
localhost 1st Party	**2,479 ms**	**997 ms**	**8 ms**
http://localhost:5174	1,128 ms	339 ms	2 ms
...deps/chunk-OXKSXUBP.js?v=b37d6032 (localhost)	1,110 ms	455 ms	4 ms
...deps/firebase_auth.js?v=b37d6032 (localhost)	242 ms	203 ms	2 ms
Unattributable	**1,998 ms**	**172 ms**	**0 ms**
Unattributable	1,998 ms	172 ms	0 ms
Grammarly: AI Writing Assistant and Grammar Checker App Chrome Extension	**186 ms**	**104 ms**	**61 ms**
chrome-extension://kbfnbcaeplbcioakkpcpgfkobkghlhen/src/js/Grammarly-check.js	186 ms	104 ms	61 ms

URL	Total CPU Time	Script Evaluation	Script Parse
Other Google APIs/SDKs Utility	**94 ms**	**74 ms**	**16 ms**
...rs=AHpOoo_B4.../cb=gapi.loaded_0?le=scs (apis.google.com)	94 ms	74 ms	16 ms
tailwindcss.com	**89 ms**	**64 ms**	**24 ms**
https://cdn.tailwindcss.com	89 ms	64 ms	24 ms

▲ Minify JavaScript — Est savings of 7,965 KiB ⌃

Minifying JavaScript files can reduce payload sizes and script parse time. Learn how to minify JavaScript. FCP LCP
Unscored

URL	Transfer Size	Est Savings
localhost 1st Party	**12,163.3 KiB**	**7,964.7 KiB**
...deps/chunk-OXKSXUBP.js?v=b37d6032 (localhost)	906.3 KiB	331.7 KiB
/App.tsx (localhost)	476.8 KiB	330.1 KiB
...deps/firebase_firestore.js?v=b37d6032 (localhost)	693.9 KiB	247.9 KiB
...deps/jspdf.js?v=b37d6032 (localhost)	675.8 KiB	190.1 KiB
...deps/pdfjs-dist.js?v=b37d6032 (localhost)	729.0 KiB	165.4 KiB
...deps/@google_genai.js?v=b37d6032 (localhost)	604.4 KiB	147.7 KiB
/@vite/client (localhost)	134.5 KiB	117.0 KiB
/@react-refresh (localhost)	114.8 KiB	104.6 KiB
...deps/dexie.js?v=b37d6032 (localhost)	242.0 KiB	89.0 KiB
...deps/firebase_auth.js?v=b37d6032 (localhost)	278.9 KiB	87.9 KiB
/KCETcutoffdata/colleges13.ts (localhost)	77.8 KiB	67.6 KiB
/KCETcutoffdata/colleges113.ts (localhost)	77.5 KiB	67.0 KiB
/KCETcutoffdata/colleges111.ts (localhost)	76.7 KiB	66.5 KiB
/KCETcutoffdata/colleges108.ts (localhost)	76.5 KiB	66.2 KiB
/KCETcutoffdata/colleges93.ts (localhost)	76.0 KiB	65.8 KiB
/KCETcutoffdata/colleges70.ts (localhost)	75.3 KiB	65.3 KiB
/KCETcutoffdata/colleges84.ts (localhost)	75.0 KiB	65.0 KiB
/KCETcutoffdata/colleges60.ts (localhost)	74.9 KiB	65.0 KiB
/KCETcutoffdata/colleges26.ts (localhost)	74.7 KiB	64.9 KiB
/KCETcutoffdata/colleges17.ts (localhost)	74.4 KiB	64.5 KiB
/KCETcutoffdata/colleges41.ts (localhost)	74.2 KiB	64.4 KiB
/KCETcutoffdata/colleges69.ts (localhost)	74.1 KiB	64.1 KiB

URL	Transfer Size	Est Savings
/KCETcutoffdata/colleges75.ts (localhost)	74.0 KiB	64.1 KiB
/KCETcutoffdata/colleges78.ts (localhost)	73.4 KiB	63.5 KiB
/KCETcutoffdata/colleges88.ts (localhost)	73.2 KiB	63.5 KiB
/KCETcutoffdata/colleges106.ts (localhost)	73.3 KiB	63.3 KiB
/KCETcutoffdata/colleges30.ts (localhost)	72.6 KiB	63.3 KiB
/KCETcutoffdata/colleges16.ts (localhost)	72.8 KiB	63.3 KiB
/KCETcutoffdata/colleges9.ts (localhost)	72.9 KiB	63.2 KiB
/KCETcutoffdata/colleges67.ts (localhost)	72.8 KiB	63.1 KiB
/KCETcutoffdata/colleges114.ts (localhost)	72.6 KiB	63.0 KiB
/KCETcutoffdata/colleges4.ts (localhost)	71.4 KiB	62.4 KiB
/KCETcutoffdata/colleges66.ts (localhost)	71.8 KiB	62.2 KiB
/KCETcutoffdata/colleges11.ts (localhost)	71.6 KiB	62.2 KiB
/KCETcutoffdata/colleges28.ts (localhost)	71.4 KiB	62.1 KiB
/KCETcutoffdata/colleges27.ts (localhost)	71.5 KiB	62.1 KiB
/KCETcutoffdata/colleges104.ts (localhost)	71.6 KiB	62.1 KiB
/KCETcutoffdata/colleges98.ts (localhost)	71.1 KiB	61.9 KiB
/KCETcutoffdata/colleges101.ts (localhost)	71.3 KiB	61.8 KiB
/KCETcutoffdata/colleges64.ts (localhost)	71.2 KiB	61.8 KiB
/KCETcutoffdata/colleges91.ts (localhost)	70.3 KiB	61.1 KiB
/KCETcutoffdata/colleges6.ts (localhost)	69.8 KiB	61.0 KiB
/KCETcutoffdata/colleges45.ts (localhost)	70.0 KiB	60.9 KiB
/KCETcutoffdata/colleges19.ts (localhost)	69.8 KiB	60.8 KiB
/KCETcutoffdata/colleges95.ts (localhost)	69.5 KiB	60.5 KiB
/KCETcutoffdata/colleges76.ts (localhost)	69.7 KiB	60.4 KiB
/KCETcutoffdata/colleges14.ts (localhost)	69.2 KiB	60.2 KiB
/KCETcutoffdata/colleges89.ts (localhost)	69.3 KiB	60.1 KiB
/KCETcutoffdata/colleges21.ts (localhost)	69.1 KiB	60.0 KiB
/KCETcutoffdata/colleges8.ts (localhost)	68.4 KiB	59.7 KiB
/KCETcutoffdata/colleges39.ts (localhost)	68.6 KiB	59.6 KiB
/KCETcutoffdata/colleges1.ts (localhost)	68.4 KiB	59.5 KiB
/KCETcutoffdata/colleges107.ts (localhost)	67.9 KiB	59.0 KiB

URL	Transfer Size	Est Savings
/KCETcutoffdata/colleges90.ts (localhost)	67.8 KiB	58.9 KiB
/KCETcutoffdata/colleges55.ts (localhost)	67.9 KiB	58.8 KiB
/KCETcutoffdata/colleges71.ts (localhost)	67.4 KiB	58.6 KiB
/KCETcutoffdata/colleges105.ts (localhost)	67.5 KiB	58.5 KiB
/KCETcutoffdata/colleges97.ts (localhost)	67.0 KiB	58.3 KiB
/KCETcutoffdata/colleges115.ts (localhost)	67.4 KiB	58.3 KiB
/KCETcutoffdata/colleges62.ts (localhost)	66.8 KiB	58.1 KiB
/KCETcutoffdata/colleges42.ts (localhost)	66.4 KiB	57.6 KiB
/KCETcutoffdata/colleges68.ts (localhost)	66.3 KiB	57.6 KiB
/KCETcutoffdata/colleges79.ts (localhost)	65.8 KiB	57.2 KiB
/KCETcutoffdata/colleges48.ts (localhost)	65.5 KiB	56.9 KiB
/services/pdfCollegeSearch.ts (localhost)	74.1 KiB	56.7 KiB
/KCETcutoffdata/colleges86.ts (localhost)	65.2 KiB	56.5 KiB
/KCETcutoffdata/colleges63.ts (localhost)	65.0 KiB	56.4 KiB
/KCETcutoffdata/colleges110.ts (localhost)	65.0 KiB	56.4 KiB
/KCETcutoffdata/colleges56.ts (localhost)	64.4 KiB	55.8 KiB
/KCETcutoffdata/colleges49.ts (localhost)	64.2 KiB	55.6 KiB
/KCETcutoffdata/colleges43.ts (localhost)	62.6 KiB	54.4 KiB
/KCETcutoffdata/colleges61.ts (localhost)	62.4 KiB	54.0 KiB
/KCETcutoffdata/colleges7.ts (localhost)	61.7 KiB	53.6 KiB
/KCETcutoffdata/colleges83.ts (localhost)	60.9 KiB	52.9 KiB
/KCETcutoffdata/colleges23.ts (localhost)	60.8 KiB	52.8 KiB
/KCETcutoffdata/colleges59.ts (localhost)	59.7 KiB	52.1 KiB
/KCETcutoffdata/colleges65.ts (localhost)	59.9 KiB	52.0 KiB
/KCETcutoffdata/colleges54.ts (localhost)	59.9 KiB	52.0 KiB
/KCETcutoffdata/colleges34.ts (localhost)	59.3 KiB	51.6 KiB
/KCETcutoffdata/colleges32.ts (localhost)	59.4 KiB	51.6 KiB
/KCETcutoffdata/colleges112.ts (localhost)	58.9 KiB	51.1 KiB
/KCETcutoffdata/colleges50.ts (localhost)	58.6 KiB	50.8 KiB
/KCETcutoffdata/colleges25.ts (localhost)	57.5 KiB	50.1 KiB
/KCETcutoffdata/colleges116.ts (localhost)	58.4 KiB	49.9 KiB

URL	Transfer Size	Est Savings
/KCETcutoffdata/colleges85.ts (localhost)	57.2 KiB	49.7 KiB
/KCETcutoffdata/colleges82.ts (localhost)	57.1 KiB	49.5 KiB
/KCETcutoffdata/colleges81.ts (localhost)	56.5 KiB	49.0 KiB
/KCETcutoffdata/colleges52.ts (localhost)	56.5 KiB	48.9 KiB
/KCETcutoffdata/colleges87.ts (localhost)	56.1 KiB	48.8 KiB
/KCETcutoffdata/colleges58.ts (localhost)	56.2 KiB	48.6 KiB
/KCETcutoffdata/colleges24.ts (localhost)	55.2 KiB	47.9 KiB
/services/toolService.ts (localhost)	59.3 KiB	46.3 KiB
/KCETcutoffdata/colleges99.ts (localhost)	53.6 KiB	46.2 KiB
/KCETcutoffdata/colleges40.ts (localhost)	53.1 KiB	46.0 KiB
/KCETcutoffdata/colleges77.ts (localhost)	52.8 KiB	45.9 KiB
/KCETcutoffdata/colleges109.ts (localhost)	53.1 KiB	45.8 KiB
/KCETcutoffdata/colleges47.ts (localhost)	51.4 KiB	44.7 KiB
/KCETcutoffdata/colleges51.ts (localhost)	51.2 KiB	44.6 KiB
/KCETcutoffdata/colleges37.ts (localhost)	49.1 KiB	42.6 KiB
/KCETcutoffdata/colleges22.ts (localhost)	48.0 KiB	41.8 KiB
/KCETcutoffdata/colleges3.ts (localhost)	48.0 KiB	41.7 KiB
/KCETcutoffdata/colleges72.ts (localhost)	48.2 KiB	41.7 KiB
/KCETcutoffdata/colleges94.ts (localhost)	48.0 KiB	41.6 KiB
/KCETcutoffdata/colleges73.ts (localhost)	47.5 KiB	41.2 KiB
/KCETcutoffdata/colleges35.ts (localhost)	46.8 KiB	40.6 KiB
/KCETcutoffdata/colleges103.ts (localhost)	43.4 KiB	37.8 KiB
/KCETcutoffdata/colleges96.ts (localhost)	43.5 KiB	37.6 KiB
/KCETcutoffdata/colleges38.ts (localhost)	42.1 KiB	36.5 KiB
/KCETcutoffdata/colleges80.ts (localhost)	38.9 KiB	33.7 KiB
/KCETcutoffdata/colleges5.ts (localhost)	38.3 KiB	33.3 KiB
/KCETcutoffdata/colleges31.ts (localhost)	37.9 KiB	32.8 KiB
/KCETcutoffdata/colleges29.ts (localhost)	37.3 KiB	32.3 KiB
/KCETcutoffdata/colleges2.ts (localhost)	36.0 KiB	31.3 KiB
...deps/chunk-54LGJB2L.js?v=b37d6032 (localhost)	76.0 KiB	31.0 KiB
/KCETcutoffdata/colleges74.ts (localhost)	35.4 KiB	30.7 KiB

URL	Transfer Size	Est Savings
/KCETcutoffdata/colleges36.ts (localhost)	34.2 KiB	29.7 KiB
/KCETcutoffdata/colleges100.ts (localhost)	33.8 KiB	29.4 KiB
/KCETcutoffdata/colleges53.ts (localhost)	28.9 KiB	25.2 KiB
/services/database.ts (localhost)	31.8 KiB	24.9 KiB
/KCETcutoffdata/colleges57.ts (localhost)	28.3 KiB	24.7 KiB
/KCETcutoffdata/colleges33.ts (localhost)	28.0 KiB	24.3 KiB
...deps/chunk-IYGKTOSG.js?v=b37d6032 (localhost)	89.1 KiB	22.1 KiB
/components/Visualizer.tsx (localhost)	27.9 KiB	20.3 KiB
/services/firebase.ts (localhost)	25.6 KiB	20.0 KiB
/components/CollegeCard.tsx (localhost)	32.1 KiB	19.6 KiB
/KCETcutoffdata/colleges18.ts (localhost)	22.2 KiB	19.2 KiB
/KCETcutoffdata/colleges20.ts (localhost)	21.7 KiB	18.8 KiB
/KCETcutoffdata/colleges44.ts (localhost)	20.0 KiB	17.5 KiB
/KCETcutoffdata/colleges15.ts (localhost)	19.1 KiB	16.5 KiB
/KCETcutoffdata/colleges92.ts (localhost)	18.9 KiB	16.3 KiB
/services/pdfExport.ts (localhost)	20.3 KiB	15.9 KiB
/services/dbQuery.ts (localhost)	19.9 KiB	15.8 KiB
/KCETcutoffdata/collegeData.ts (localhost)	23.5 KiB	15.7 KiB
...deps/jspdf-autotable.js?v=b37d6032 (localhost)	64.9 KiB	15.4 KiB
...deps/react_jsx-dev-runtime.js?v=b37d6032 (localhost)	36.2 KiB	14.0 KiB
/KCETcutoffdata/colleges102.ts (localhost)	13.6 KiB	11.7 KiB
/KCETcutoffdata/colleges46.ts (localhost)	12.3 KiB	10.7 KiB
/KCETcutoffdata/colleges12.ts (localhost)	11.8 KiB	10.2 KiB
/services/dbPopulate.ts (localhost)	11.7 KiB	9.5 KiB
/services/audioUtils.ts (localhost)	8.2 KiB	6.5 KiB
...client/env.mjs (localhost)	4.1 KiB	3.6 KiB
/KCETcutoffdata/colleges10.ts (localhost)	3.8 KiB	3.2 KiB

▲ Minimize main-thread work — 5.1 s ⌃

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this. Learn how to minimize main-thread work [TBT] [Unscored]

Category	Time Spent
Other	2,769 ms
Script Evaluation	1,452 ms
Style & Layout	469 ms
Script Parsing & Compilation	153 ms
Rendering	107 ms
Garbage Collection	95 ms
Parse HTML & CSS	8 ms

🔺 Reduce unused JavaScript　— Est savings of 3,267 KiB ⌃

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity.
[Learn how to reduce unused JavaScript.](#) [FCP] [LCP] [Unscored]

☑ Show 3rd-party resources (2)

URL	Transfer Size	Est Savings
localhost [1st Party]	**4,837.0 KiB**	**3,184.6 KiB**
...deps/pdfjs-dist.js?v=b37d6032 (localhost)	729.0 KiB	671.4 KiB
...src/display/annotation_layer.js	80.2 KiB	76.6 KiB
...src/display/canvas.js	68.9 KiB	68.1 KiB
...src/display/api.js	58.6 KiB	56.0 KiB
...src/display/editor/tools.js	57.5 KiB	54.5 KiB
...src/display/editor/editor.js	44.0 KiB	42.0 KiB
...deps/jspdf.js?v=b37d6032 (localhost)	675.7 KiB	585.9 KiB
...jspdf/src/libs/WebPDecoder.js	111.7 KiB	111.7 KiB
...pako/dist/pako.esm.mjs	111.6 KiB	98.8 KiB
...jspdf/src/jspdf.js	69.0 KiB	69.0 KiB
...fflate/esm/browser.js	48.3 KiB	41.8 KiB
...jspdf/src/modules/acroform.js	38.9 KiB	36.6 KiB
...deps/@google_genai.js?v=b37d6032 (localhost)	604.4 KiB	531.8 KiB
...converters/_models_converters.ts	115.8 KiB	115.7 KiB
...converters/_batches_converters.ts	41.1 KiB	41.1 KiB
...models.ts	38.5 KiB	38.4 KiB
...converters/_live_converters.ts	34.3 KiB	34.3 KiB
...converters/_tunings_converters.ts	25.0 KiB	25.0 KiB
...deps/firebase_firestore.js?v=b37d6032 (localhost)	693.9 KiB	432.1 KiB
...@firebase/firestore/src/remote/serializer.ts	20.3 KiB	16.9 KiB
...@firebase/firestore/src/core/sync_engine_impl.ts	19.8 KiB	16.6 KiB
...node_modules/closure-net/firebase/webchannel_blob_es2018.js	56.3 KiB	15.4 KiB
...node_modules/closure-net/firebase/bloom_blob_es2018.js	15.7 KiB	14.1 KiB
...@firebase/firestore/src/local/local_store_impl.ts	16.8 KiB	12.8 KiB
...deps/chunk-OXKSXUBP.js?v=b37d6032 (localhost)	906.3 KiB	429.4 KiB
...react-dom/cjs/react-dom.development.js	887.9 KiB	425.7 KiB
...scheduler/cjs/scheduler.development.js	16.5 KiB	3.7 KiB

URL	Transfer Size	Est Savings
...deps/firebase_auth.js?v=b37d6032 (localhost)	278.9 KiB	166.3 KiB
...core/errors.ts	18.2 KiB	12.4 KiB
...platform_browser/strategies/phone.ts	7.3 KiB	7.2 KiB
...platform_browser/recaptcha/recaptcha_enterprise_verifier.ts	6.8 KiB	6.6 KiB
...core/auth/auth_impl.ts	15.0 KiB	6.4 KiB
...platform_browser/recaptcha/recaptcha_verifier.ts	4.2 KiB	4.1 KiB
...deps/dexie.js?v=b37d6032 (localhost)	242.0 KiB	163.1 KiB
...src/classes/table/table.ts	16.4 KiB	14.2 KiB
...src/classes/collection/collection.ts	13.7 KiB	11.7 KiB
...src/dbcore/dbcore-indexeddb.ts	13.4 KiB	9.3 KiB
...src/classes/dexie/dexie.ts	13.5 KiB	8.5 KiB
...src/classes/version/schema-helpers.ts	13.4 KiB	8.3 KiB
...deps/jspdf-autotable.js?v=b37d6032 (localhost)	64.9 KiB	61.6 KiB
...	64.6 KiB	61.6 KiB
...deps/chunk-54LGJB2L.js?v=b37d6032 (localhost)	76.0 KiB	60.3 KiB
...cjs/react.development.js	75.2 KiB	60.3 KiB
/App.tsx (localhost)	476.6 KiB	49.7 KiB
...	197.5 KiB	49.3 KiB
...deps/chunk-IYGKTOSG.js?v=b37d6032 (localhost)	89.1 KiB	33.0 KiB
...@firebase/util/src/crypt.ts	5.5 KiB	5.0 KiB
...@firebase/util/src/emulator.ts	4.8 KiB	4.8 KiB
...@firebase/app/src/api.ts	4.6 KiB	2.7 KiB
...@firebase/logger/src/logger.ts	3.7 KiB	2.7 KiB
...@firebase/app/src/firebaseServerApp.ts	2.4 KiB	2.4 KiB
Grammarly: AI Writing Assistant and Grammar Checker App [Chrome Extension]	**106.0 KiB**	**57.9 KiB**
chrome-extension://kbfnbcaeplbcioakkpcpgfkobkghlhen/src/js/Grammarly-check.js	106.0 KiB	57.9 KiB
tailwindcss.com	**82.5 KiB**	**25.1 KiB**
https://cdn.tailwindcss.com	82.5 KiB	25.1 KiB

⚠ Page prevented back/forward cache restoration　—　1 failure reason　　⌃

Many navigations are performed by going back to a previous page, or forwards again. The back/forward cache (bfcache) can speed up these return navigations. Learn more about the bfcache [Unscored]

Failure reason	Failure type
Pages with WebSocket cannot enter back/forward cache.	Pending browser support
http://localhost:5174	

Minify CSS　—　Est savings of 3 KiB　　⌃

Minifying CSS files can reduce network payload sizes. Learn how to minify CSS. [FCP] [LCP] [Unscored]

URL	Transfer Size	Est Savings
localhost [1st Party]	**8.0 KiB**	**2.9 KiB**

URL	Transfer Size	Est Savings
/index.css (localhost)	8.0 KiB	2.9 KiB

Avoid enormous network payloads   —   Total size was 12,536 KiB   ⌃

Large network payloads cost users real money and are highly correlated with long load times. Learn how to reduce payload sizes. [Unscored]

☑ Show 3rd-party resources (1)

URL	Transfer Size
localhost [1st Party]	**4,744.5 KiB**
...deps/chunk-OXKSXUBP.js?v=b37d6032 (localhost)	906.6 KiB
...deps/pdfjs-dist.js?v=b37d6032 (localhost)	729.3 KiB
...deps/firebase_firestore.js?v=b37d6032 (localhost)	694.2 KiB
...deps/jspdf.js?v=b37d6032 (localhost)	676.1 KiB
...deps/@google_genai.js?v=b37d6032 (localhost)	604.7 KiB
/App.tsx (localhost)	477.1 KiB
...deps/firebase_auth.js?v=b37d6032 (localhost)	279.2 KiB
...deps/dexie.js?v=b37d6032 (localhost)	242.3 KiB
/@vite/client (localhost)	134.8 KiB
tailwindcss.com	**123.8 KiB**
/3.4.17 (cdn.tailwindcss.com)	123.8 KiB

Avoid long main-thread tasks   —   8 long tasks found   ⌃

Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay. Learn how to avoid long main-thread tasks [TBT] [Unscored]

☑ Show 3rd-party resources (3)

URL	Start Time	Duration
Unattributable		**709 ms**
Unattributable	611 ms	564 ms
Unattributable	1,175 ms	145 ms
localhost [1st Party]		**472 ms**
/index.tsx (localhost)	1,513 ms	242 ms
...deps/chunk-OXKSXUBP.js?v=b37d6032 (localhost)	24,657 ms	120 ms
http://localhost:5174	1,320 ms	110 ms
Grammarly: AI Writing Assistant and Grammar Checker App [Chrome Extension]		**153 ms**
chrome-extension://kbfnbcaeplbcioakkpcpgfkobkghlhen/src/js/Grammarly-check.styles.js	1,755 ms	153 ms

URL	Start Time	Duration
tailwindcss.com		**83 ms**
https://cdn.tailwindcss.com	1,430 ms	83 ms
Other Google APIs/SDKs [Utility]		**79 ms**
...rs=AHpOoo_B4.../cb=gapi.loaded_0?le=scs (apis.google.com)	75,811 ms	79 ms
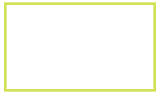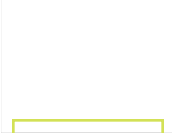
○ User Timing marks and measures — 2 user timings ⌃

Consider instrumenting your app with the User Timing API to measure your app's real-world performance during key user experiences. Learn more about User Timing marks. [Unscored]

Name	Type	Start Time	Duration
@grammarly-extension:checkScriptInitStart	Mark	839.93 ms	
@grammarly-extension:checkScriptInitEnd	Mark	1,017.49 ms	

○ Avoid non-composited animations — 4 animated elements found ⌃

Animations which are not composited can be janky and increase CLS. Learn how to avoid non-composited animations [CLS] [Unscored]

Element
button.group.relative.inline-flex.items-center.justify-center.gap-2.bg-yellow-500.hover:bg-yellow-400.t...

Unsupported CSS Property: scrollbar-color

   div.flip-card-front.p-6.rounded-2xl.border.hover:border-yellow-500/30.transition-all.duration-300.shad...

Unsupported CSS Property: scrollbar-color

div.flip-card-front.p-6.rounded-2xl.border.hover:border-yellow-500/30.transition-all.duration-300.shad...

Unsupported CSS Property: scrollbar-color

   div.flip-card-front.p-6.rounded-2xl.border.hover:border-yellow-500/30.transition-all.duration-300.shad...

Unsupported CSS Property: scrollbar-color

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (11)   Hide

Duplicated JavaScript ⌃

Remove large, duplicate JavaScript modules from bundles to reduce unnecessary bytes consumed by network activity. FCP LCP Unscored

Font display ⌃

Consider setting `font-display` to `swap` or `optional` to ensure text is consistently visible. `swap` can be further optimized to mitigate layout shifts with font metric overrides. Unscored

Forced reflow ⌃

A forced reflow occurs when JavaScript queries geometric properties (such as `offsetWidth`) after styles have been invalidated by a change to the DOM state. This can result in poor performance. Learn more about forced reflows and possible mitigations. Unscored

Improve image delivery ⌃

Reducing the download time of images can improve the perceived load time of the page and LCP. Learn more about optimizing image size FCP LCP Unscored

○ INP breakdown ⌃

Start investigating how to improve INP by looking at the longest subpart. Unscored

○ LCP request discovery ⌃

Optimize LCP by making the LCP image discoverable from the HTML immediately, and avoiding lazy-loading Unscored

Legacy JavaScript ⌃

Polyfills and transforms enable older browsers to use new JavaScript features. However, many aren't necessary for modern browsers. Consider modifying your JavaScript build process to not transpile Baseline features, unless you know you must support older browsers. Learn why most sites can deploy ES6+ code without transpiling FCP LCP Unscored

Modern HTTP ⌃

HTTP/2 and HTTP/3 offer many benefits over HTTP/1.1, such as multiplexing. Learn more about using modern HTTP FCP LCP Unscored

Optimize viewport for mobile ⌃

Tap interactions may be delayed by up to 300 ms if the viewport is not optimized for mobile. Unscored

meta

Reduce unused CSS ⌃

Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity. Learn how to reduce unused CSS. FCP LCP Unscored

Image elements have explicit `width` and `height` ⌃

Set an explicit width and height on image elements to reduce layout shifts and improve CLS. Learn how to set image dimensions CLS Unscored

92

Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does

not guarantee the accessibility of your web app, so manual testing is also
encouraged.

BEST PRACTICES

⚠️ `[user-scalable="no"]` is used in the `<meta name="viewport">` element or the `[maximum-scale]` attribute is less than 5.   ⌃

Disabling zooming is problematic for users with low vision who rely on screen magnification to properly see the contents of a web page. Learn more about the viewport meta tag.

Failing Elements
meta

These items highlight common accessibility best practices.

NAVIGATION

🔺 Heading elements are not in a sequentially-descending order   ⌃

Properly ordered headings that do not skip levels convey the semantic structure of the page, making it easier to navigate and understand when using assistive technologies. Learn more about heading order.

Failing Elements
h3.font-bold.text-lg.text-center.text-slate-100

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Hide

○ Interactive controls are keyboard focusable   ⌃

Custom interactive controls are keyboard focusable and display a focus indicator. Learn how to make custom controls focusable. [Unscored]

○ Interactive elements indicate their purpose and state   ⌃

Interactive elements, such as links and buttons, should indicate their state and be distinguishable from non-interactive elements. Learn how to decorate interactive elements with affordance hints. [Unscored]

○ The page has a logical tab order   ⌃

Tabbing through the page follows the visual layout. Users cannot focus elements that are offscreen. Learn more about logical tab ordering. [Unscored]

○ Visual order on the page follows DOM order   ⌃

DOM order matches the visual order, improving navigation for assistive technology. Learn more about DOM and visual ordering. [Unscored]

○ User focus is not accidentally trapped in a region   ⌃

A user can tab into and out of any control or region without accidentally trapping their focus. Learn how to avoid focus traps. [Unscored]

○ The user's focus is directed to new content added to the page   ⌃

If new content, such as a dialog, is added to the page, the user's focus is directed to it. Learn how to direct focus to new content. Unscored

○ HTML5 landmark elements are used to improve navigation ⌃

Landmark elements (`<main>`, `<nav>`, etc.) are used to improve the keyboard navigation of the page for assistive technology. Learn more about landmark elements. Unscored

○ Offscreen content is hidden from assistive technology ⌃

Offscreen content is hidden with display: none or aria-hidden=true. Learn how to properly hide offscreen content. Unscored

○ Custom controls have associated labels ⌃

Custom interactive controls have associated labels, provided by aria-label or aria-labelledby. Learn more about custom controls and labels. Unscored

○ Custom controls have ARIA roles ⌃

Custom interactive controls have appropriate ARIA roles. Learn how to add roles to custom controls. Unscored

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

PASSED AUDITS (20) Hide

`[aria-*]` attributes match their roles ⌃

Each ARIA `role` supports a specific subset of `aria-*` attributes. Mismatching these invalidates the `aria-*` attributes. Learn how to match ARIA attributes to their roles.

`[aria-hidden="true"]` is not present on the document `<body>` ⌃

Assistive technologies, like screen readers, work inconsistently when `aria-hidden="true"` is set on the document `<body>`. Learn how aria-hidden affects the document body.

`[role]`s have all required `[aria-*]` attributes ⌃

Some ARIA roles have required attributes that describe the state of the element to screen readers. Learn more about roles and required attributes.

`[role]` values are valid ⌃

ARIA roles must have valid values in order to perform their intended accessibility functions. Learn more about valid ARIA roles.

`[aria-*]` attributes have valid values ⌃

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. Learn more about valid values for ARIA attributes.

`[aria-*]` attributes are valid and not misspelled ⌃

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. Learn more about valid ARIA attributes.

Buttons have an accessible name ⌃

When a button doesn't have an accessible name, screen readers announce it as "button", making it unusable for users who rely on screen readers. Learn how to make buttons more accessible.

ARIA attributes are used as specified for the element's role ⌃

Some ARIA attributes are only allowed on an element under certain conditions. Learn more about conditional ARIA attributes.

`[aria-hidden="true"]` elements do not contain focusable descendents ⌃

Focusable descendents within an `[aria-hidden="true"]` element prevent those interactive elements from being available to users of assistive technologies like screen readers. Learn how `aria-hidden` affects focusable elements.

Elements use only permitted ARIA attributes ⌃

Using ARIA attributes in roles where they are prohibited can mean that important information is not communicated to users of assistive technologies. Learn more about prohibited ARIA roles.

Background and foreground colors have a sufficient contrast ratio ⌃

Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.

Document has a `<title>` element ⌃

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. Learn more about document titles.

`<html>` element has a `[lang]` attribute ⌃

If a page doesn't specify a lang attribute, a screen reader assumes that the page is in the default language that the user chose when setting up the screen reader. If the page isn't actually in the default language, then the screen reader might not announce the page's text correctly. Learn more about the `lang` attribute.

`<html>` element has a valid value for its `[lang]` attribute ⌃

Specifying a valid BCP 47 language helps screen readers announce text properly. Learn how to use the `lang` attribute.

Lists contain only `<li>` elements and script supporting elements (`<script>` and `<template>`). ⌃

Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. Learn more about proper list structure.

List items (`<li>`) are contained within `<ul>`, `<ol>` or `<menu>` parent elements ⌃

Screen readers require list items (`<li>`) to be contained within a parent `<ul>`, `<ol>` or `<menu>` to be announced properly. Learn more about proper list structure.

No element has a `[tabindex]` value greater than 0 ⌃

A value greater than 0 implies an explicit navigation ordering. Although technically valid, this often creates frustrating experiences for users who rely on assistive technologies. Learn more about the `tabindex` attribute.

Touch targets have sufficient size and spacing. ⌃

Touch targets with sufficient size and spacing help users who may have difficulty targeting small controls to activate the targets. Learn more about touch targets.

Document has a main landmark. ⌃

One main landmark helps screen reader users navigate a web page. Learn more about landmarks.

Deprecated ARIA roles were not used ⌃

Deprecated ARIA roles may not be processed correctly by assistive technology. Learn more about deprecated ARIA roles.

NOT APPLICABLE (38) Hide

◯ `[accesskey]` values are unique ⌃

Access keys let users quickly focus a part of the page. For proper navigation, each access key must be unique. Learn more about access keys. Unscored

◯ `button`, `link`, and `menuitem` elements have accessible names ⌃

When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to make command elements more accessible Unscored

◯ Elements with `role="dialog"` or `role="alertdialog"` have accessible names. ⌃

ARIA dialog elements without accessible names may prevent screen readers users from discerning the purpose of these elements. Learn how to make ARIA dialog elements more accessible. Unscored

◯ ARIA input fields have accessible names ⌃

When an input field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about input field labels. Unscored

◯ ARIA `meter` elements have accessible names ⌃

When a meter element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to name `meter` elements. Unscored

◯ ARIA `progressbar` elements have accessible names ⌃

When a progressbar element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to label progressbar elements. Unscored

◯ Elements with an ARIA `[role]` that require children to contain a specific `[role]` have all required children. ⌃

Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions. Learn more about roles and required children elements. Unscored

◯ `[role]`s are contained by their required parent element ⌃

Some ARIA child roles must be contained by specific parent roles to properly perform their intended accessibility functions. Learn more about ARIA roles and required parent element. Unscored

◯ Elements with the `role=text` attribute do not have focusable descendents. ⌃

Adding `role=text` around a text node split by markup enables VoiceOver to treat it as one phrase, but the element's focusable descendents will not be announced. Learn more about the `role=text` attribute Unscored

◯ ARIA toggle fields have accessible names ⌃

When a toggle field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about toggle fields. Unscored

◯ ARIA `tooltip` elements have accessible names ⌃

When a tooltip element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to name `tooltip` elements. Unscored

◯ ARIA `treeitem` elements have accessible names ⌃

When a `treeitem` element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about labeling `treeitem` elements. Unscored

◯ The page contains a heading, skip link, or landmark region ⌃

Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently. Learn more about bypass blocks. `Unscored`

○ `<dl>`'s contain only properly-ordered `<dt>` and `<dd>` groups, `<script>`, `<template>` or `<div>` elements.   ⌃

When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. Learn how to structure definition lists correctly. `Unscored`

○ Definition list items are wrapped in `<dl>` elements   ⌃

Definition list items (<dt> and <dd>) must be wrapped in a parent <dl> element to ensure that screen readers can properly announce them. Learn how to structure definition lists correctly. `Unscored`

○ ARIA IDs are unique   ⌃

The value of an ARIA ID must be unique to prevent other instances from being overlooked by assistive technologies. Learn how to fix duplicate ARIA IDs. `Unscored`

○ No form fields have multiple labels   ⌃

Form fields with multiple labels can be confusingly announced by assistive technologies like screen readers which use either the first, the last, or all of the labels. Learn how to use form labels. `Unscored`

○ `<frame>` or `<iframe>` elements have a title   ⌃

Screen reader users rely on frame titles to describe the contents of frames. Learn more about frame titles. `Unscored`

○ `<html>` element has an `[xml:lang]` attribute with the same base language as the `[lang]` attribute.   ⌃

If the webpage does not specify a consistent language, then the screen reader might not announce the page's text correctly. Learn more about the `lang` attribute. `Unscored`

○ Image elements have `[alt]` attributes   ⌃

Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. Learn more about the `alt` attribute. `Unscored`

○ Input buttons have discernible text.   ⌃

Adding discernable and accessible text to input buttons may help screen reader users understand the purpose of the input button. Learn more about input buttons. `Unscored`

○ `<input type="image">` elements have `[alt]` text   ⌃

When an image is being used as an `<input>` button, providing alternative text can help screen reader users understand the purpose of the button. Learn about input image alt text. `Unscored`

○ Form elements have associated labels   ⌃

Labels ensure that form controls are announced properly by assistive technologies, like screen readers. Learn more about form element labels. `Unscored`

○ Links are distinguishable without relying on color.   ⌃

Low-contrast text is difficult or impossible for many users to read. Link text that is discernible improves the experience for users with low vision. Learn how to make links distinguishable. `Unscored`

○ Links have a discernible name   ⌃

Link text (and alternate text for images, when used as links) that is discernible, unique, and focusable improves the navigation experience for screen reader users. Learn how to make links accessible. `Unscored`

The document does not use `<meta http-equiv="refresh">`　　　︿

Users do not expect a page to refresh automatically, and doing so will move focus back to the top of the page. This may create a frustrating or confusing experience. Learn more about the refresh meta tag. ‎Unscored‎

`<object>` elements have alternate text　　　︿

Screen readers cannot translate non-text content. Adding alternate text to `<object>` elements helps screen readers convey meaning to users. Learn more about alt text for `object` elements. ‎Unscored‎

Select elements have associated label elements.　　　︿

Form elements without effective labels can create frustrating experiences for screen reader users. Learn more about the select element. ‎Unscored‎

Skip links are focusable.　　　︿

Including a skip link can help users skip to the main content to save time. Learn more about skip links. ‎Unscored‎

Cells in a `<table>` element that use the `[headers]` attribute refer to table cells within the same table.　　　︿

Screen readers have features to make navigating tables easier. Ensuring `<td>` cells using the `[headers]` attribute only refer to other cells in the same table may improve the experience for screen reader users. Learn more about the headers attribute. ‎Unscored‎

`<th>` elements and elements with `[role="columnheader"/"rowheader"]` have data cells they describe.　　　︿

Screen readers have features to make navigating tables easier. Ensuring table headers always refer to some set of cells may improve the experience for screen reader users. Learn more about table headers. ‎Unscored‎

`[lang]` attributes have a valid value　　　︿

Specifying a valid BCP 47 language on elements helps ensure that text is pronounced correctly by a screen reader. Learn how to use the lang attribute. ‎Unscored‎

`<video>` elements contain a `<track>` element with `[kind="captions"]`　　　︿

When a video provides a caption it is easier for deaf and hearing impaired users to access its information. Learn more about video captions. ‎Unscored‎

Tables have different content in the summary attribute and `<caption>`.　　　︿

The summary attribute should describe the table structure, while `<caption>` should have the onscreen title. Accurate table mark-up helps users of screen readers. Learn more about summary and caption. ‎Unscored‎

All heading elements contain content.　　　︿

A heading with no content or inaccessible text prevent screen reader users from accessing information on the page's structure. Learn more about headings. ‎Unscored‎

Uses ARIA roles only on compatible elements　　　︿

Many HTML elements can only be assigned certain ARIA roles. Using ARIA roles where they are not allowed can interfere with the accessibility of the web page. Learn more about ARIA roles. ‎Unscored‎

Image elements do not have `[alt]` attributes that are redundant text.　　　︿

Informative elements should aim for short, descriptive alternative text. Alternative text that is exactly the same as the text adjacent to the link or image is potentially confusing for screen reader users, because the text will be read twice. Learn more about the alt attribute. ‎Unscored‎

Identical links have the same purpose.　　　︿

Links with the same destination should have the same description, to help users understand the link's purpose and decide whether to follow it. Learn more about identical links. [Unscored]

100

Best Practices

TRUST AND SAFETY

⊙ Ensure CSP is effective against XSS attacks ⌃

A strong Content Security Policy (CSP) significantly reduces the risk of cross-site scripting (XSS) attacks. Learn how to use a CSP to prevent XSS [Unscored]

Description	Directive	Severity
No CSP found in enforcement mode		High

⊙ Use a strong HSTS policy ⌃

Deployment of the HSTS header significantly reduces the risk of downgrading HTTP connections and eavesdropping attacks. A rollout in stages, starting with a low max-age is recommended. Learn more about using a strong HSTS policy. [Unscored]

Description	Directive	Severity
No HSTS header found		High

⊙ Ensure proper origin isolation with COOP ⌃

The Cross-Origin-Opener-Policy (COOP) can be used to isolate the top-level window from other documents such as pop-ups. Learn more about deploying the COOP header. [Unscored]

Description	Directive	Severity
No COOP header found		High

⊙ Mitigate clickjacking with XFO or CSP ⌃

The `X-Frame-Options` (XFO) header or the `frame-ancestors` directive in the `Content-Security-Policy` (CSP) header control where a page can be embedded. These can mitigate clickjacking attacks by blocking some or all sites from embedding the page. Learn more about mitigating clickjacking. [Unscored]

Description	Severity
No frame control policy found	High

⊙ Mitigate DOM-based XSS with Trusted Types ⌃

The `require-trusted-types-for` directive in the `Content-Security-Policy` (CSP) header instructs user agents to control the data passed to DOM XSS sink functions. Learn more about mitigating DOM-based XSS with Trusted Types. [Unscored]

Description	Severity
No `Content-Security-Policy` header with Trusted Types directive found	High

PASSED AUDITS (13)   Hide

Uses HTTPS ⌄

All sites should be protected with HTTPS, even ones that don't handle sensitive data. This includes avoiding [mixed content](), where some resources are loaded over HTTP despite the initial request being served over HTTPS. HTTPS prevents intruders from tampering with or passively listening in on the communications between your app and your users, and is a prerequisite for HTTP/2 and many new web platform APIs. [Learn more about HTTPS]().

Avoids deprecated APIs ⌄

Deprecated APIs will eventually be removed from the browser. [Learn more about deprecated APIs]().

Avoids third-party cookies ⌄

Third-party cookies may be blocked in some contexts. [Learn more about preparing for third-party cookie restrictions]().

Allows users to paste into input fields ⌄

Preventing input pasting is a bad practice for the UX, and weakens security by blocking password managers.[Learn more about user-friendly input fields]().

Avoids requesting the geolocation permission on page load ⌄

Users are mistrustful of or confused by sites that request their location without context. Consider tying the request to a user action instead. [Learn more about the geolocation permission]().

Avoids requesting the notification permission on page load ⌄

Users are mistrustful of or confused by sites that request to send notifications without context. Consider tying the request to user gestures instead. [Learn more about responsibly getting permission for notifications]().

Displays images with correct aspect ratio ⌄

Image display dimensions should match natural aspect ratio. [Learn more about image aspect ratio]().

Serves images with appropriate resolution ⌄

Image natural dimensions should be proportional to the display size and the pixel ratio to maximize image clarity. [Learn how to provide responsive images]().

Page has the HTML doctype ⌄

Specifying a doctype prevents the browser from switching to quirks-mode. [Learn more about the doctype declaration]().

Properly defines charset ⌄

A character encoding declaration is required. It can be done with a `<meta>` tag in the first 1024 bytes of the HTML or in the Content-Type HTTP response header. [Learn more about declaring the character encoding]().

No browser errors logged to the console ⌄

Errors logged to the console indicate unresolved problems. They can come from network request failures and other browser concerns. [Learn more about this errors in console diagnostic audit]()

No issues in the `Issues` panel in Chrome Devtools ⌄

Issues logged to the `Issues` panel in Chrome Devtools indicate unresolved problems. They can come from network request failures, insufficient security controls, and other browser concerns. Open up the Issues panel in Chrome DevTools for more

details on each issue.

Page has valid source maps	⌃

Source maps translate minified code to the original source code. This helps developers debug in production. In addition, Lighthouse is able to provide further insights. Consider deploying source maps to take advantage of these benefits. [Learn more about source maps](#). [Unscored]

URL	Map URL
Unattributable	
`chrome-extension://fheoggkfdfchfphceeifdbepaooicaho/scripts/iframe_form_check.js` Error: Failed fetching source map (null)	`chrome-extension://fheoggkfdfchfphceeifdbepaooicaho/sourceMap/chrome/scripts/iframe_form_check.js.map`
`chrome-extension://fheoggkfdfchfphceeifdbepaooicaho/scripts/content_navigate_complete.js` Error: Failed fetching source map (null)	`chrome-extension://fheoggkfdfchfphceeifdbepaooicaho/sourceMap/chrome/scripts/content_navigate_complete.js.map`
localhost [1st Party]	
/services/toolService.ts (localhost)	
/services/pdfExport.ts (localhost)	
/services/pdfCollegeSearch.ts (localhost)	
/services/firebase.ts (localhost)	
/services/dbQuery.ts (localhost)	
/services/dbPopulate.ts (localhost)	
/services/database.ts (localhost)	
/services/audioUtils.ts (localhost)	
...client/env.mjs (localhost)	
...deps/react.js?v=b37d6032 (localhost)	...deps/react.js.map (localhost)
...deps/react-dom_client.js?v=b37d6032 (localhost)	...deps/react-dom_client.js.map (localhost)
...deps/react_jsx-dev-runtime.js?v=b37d6032 (localhost)	...deps/react_jsx-dev-runtime.js.map (localhost)
...deps/pdfjs-dist.js?v=b37d6032 (localhost)	...deps/pdfjs-dist.js.map (localhost)
...deps/jspdf.js?v=b37d6032 (localhost)	...deps/jspdf.js.map (localhost)
...deps/jspdf-autotable.js?v=b37d6032 (localhost)	...deps/jspdf-autotable.js.map (localhost)
...deps/firebase_firestore.js?v=b37d6032 (localhost)	...deps/firebase_firestore.js.map (localhost)
...deps/firebase_auth.js?v=b37d6032 (localhost)	...deps/firebase_auth.js.map (localhost)
...deps/firebase_app.js?v=b37d6032 (localhost)	...deps/firebase_app.js.map (localhost)
...deps/dexie.js?v=b37d6032 (localhost)	...deps/dexie.js.map (localhost)
...deps/chunk-QWN5BXRD.js?v=b37d6032 (localhost)	...deps/chunk-QWN5BXRD.js.map (localhost)

URL	Map URL
...deps/chunk-OXKSXUBP.js?v=b37d6032 (localhost)	...deps/chunk-OXKSXUBP.js.map (localhost)
...deps/chunk-IYGKTOSG.js?v=b37d6032 (localhost)	...deps/chunk-IYGKTOSG.js.map (localhost)
...deps/chunk-D7ZASVPN.js?v=b37d6032 (localhost)	...deps/chunk-D7ZASVPN.js.map (localhost)
...deps/chunk-54LGJB2L.js?v=b37d6032 (localhost)	...deps/chunk-54LGJB2L.js.map (localhost)
...deps/@google_genai.js?v=b37d6032 (localhost)	...deps/@google_genai.js.map (localhost)
/KCETcutoffdata/metadata.ts (localhost)	
/KCETcutoffdata/colleges99.ts (localhost)	
/KCETcutoffdata/colleges98.ts (localhost)	
/KCETcutoffdata/colleges97.ts (localhost)	
/KCETcutoffdata/colleges96.ts (localhost)	
/KCETcutoffdata/colleges95.ts (localhost)	
/KCETcutoffdata/colleges94.ts (localhost)	
/KCETcutoffdata/colleges93.ts (localhost)	
/KCETcutoffdata/colleges92.ts (localhost)	
/KCETcutoffdata/colleges91.ts (localhost)	
/KCETcutoffdata/colleges90.ts (localhost)	
/KCETcutoffdata/colleges9.ts (localhost)	
/KCETcutoffdata/colleges89.ts (localhost)	
/KCETcutoffdata/colleges88.ts (localhost)	
/KCETcutoffdata/colleges87.ts (localhost)	
/KCETcutoffdata/colleges86.ts (localhost)	
/KCETcutoffdata/colleges85.ts (localhost)	
/KCETcutoffdata/colleges84.ts (localhost)	
/KCETcutoffdata/colleges83.ts (localhost)	
/KCETcutoffdata/colleges82.ts (localhost)	
/KCETcutoffdata/colleges81.ts (localhost)	
/KCETcutoffdata/colleges80.ts (localhost)	
/KCETcutoffdata/colleges8.ts (localhost)	
/KCETcutoffdata/colleges79.ts (localhost)	
/KCETcutoffdata/colleges78.ts (localhost)	
/KCETcutoffdata/colleges77.ts (localhost)	

URL	Map URL
/KCETcutoffdata/colleges76.ts (localhost)	
/KCETcutoffdata/colleges75.ts (localhost)	
/KCETcutoffdata/colleges74.ts (localhost)	
/KCETcutoffdata/colleges73.ts (localhost)	
/KCETcutoffdata/colleges72.ts (localhost)	
/KCETcutoffdata/colleges71.ts (localhost)	
/KCETcutoffdata/colleges70.ts (localhost)	
/KCETcutoffdata/colleges7.ts (localhost)	
/KCETcutoffdata/colleges69.ts (localhost)	
/KCETcutoffdata/colleges68.ts (localhost)	
/KCETcutoffdata/colleges67.ts (localhost)	
/KCETcutoffdata/colleges66.ts (localhost)	
/KCETcutoffdata/colleges65.ts (localhost)	
/KCETcutoffdata/colleges64.ts (localhost)	
/KCETcutoffdata/colleges63.ts (localhost)	
/KCETcutoffdata/colleges62.ts (localhost)	
/KCETcutoffdata/colleges61.ts (localhost)	
/KCETcutoffdata/colleges60.ts (localhost)	
/KCETcutoffdata/colleges6.ts (localhost)	
/KCETcutoffdata/colleges59.ts (localhost)	
/KCETcutoffdata/colleges58.ts (localhost)	
/KCETcutoffdata/colleges57.ts (localhost)	
/KCETcutoffdata/colleges56.ts (localhost)	
/KCETcutoffdata/colleges55.ts (localhost)	
/KCETcutoffdata/colleges54.ts (localhost)	
/KCETcutoffdata/colleges53.ts (localhost)	
/KCETcutoffdata/colleges52.ts (localhost)	
/KCETcutoffdata/colleges51.ts (localhost)	
/KCETcutoffdata/colleges50.ts (localhost)	
/KCETcutoffdata/colleges5.ts (localhost)	
/KCETcutoffdata/colleges49.ts (localhost)	

URL	Map URL
/KCETcutoffdata/colleges48.ts (localhost)	
/KCETcutoffdata/colleges47.ts (localhost)	
/KCETcutoffdata/colleges46.ts (localhost)	
/KCETcutoffdata/colleges45.ts (localhost)	
/KCETcutoffdata/colleges44.ts (localhost)	
/KCETcutoffdata/colleges43.ts (localhost)	
/KCETcutoffdata/colleges42.ts (localhost)	
/KCETcutoffdata/colleges41.ts (localhost)	
/KCETcutoffdata/colleges40.ts (localhost)	
/KCETcutoffdata/colleges4.ts (localhost)	
/KCETcutoffdata/colleges39.ts (localhost)	
/KCETcutoffdata/colleges38.ts (localhost)	
/KCETcutoffdata/colleges37.ts (localhost)	
/KCETcutoffdata/colleges36.ts (localhost)	
/KCETcutoffdata/colleges35.ts (localhost)	
/KCETcutoffdata/colleges34.ts (localhost)	
/KCETcutoffdata/colleges33.ts (localhost)	
/KCETcutoffdata/colleges32.ts (localhost)	
/KCETcutoffdata/colleges31.ts (localhost)	
/KCETcutoffdata/colleges30.ts (localhost)	
/KCETcutoffdata/colleges3.ts (localhost)	
/KCETcutoffdata/colleges29.ts (localhost)	
/KCETcutoffdata/colleges28.ts (localhost)	
/KCETcutoffdata/colleges27.ts (localhost)	
/KCETcutoffdata/colleges26.ts (localhost)	
/KCETcutoffdata/colleges25.ts (localhost)	
/KCETcutoffdata/colleges24.ts (localhost)	
/KCETcutoffdata/colleges23.ts (localhost)	
/KCETcutoffdata/colleges22.ts (localhost)	
/KCETcutoffdata/colleges21.ts (localhost)	
/KCETcutoffdata/colleges20.ts (localhost)	

URL	Map URL

/KCETcutoffdata/colleges2.ts (localhost)

/KCETcutoffdata/colleges19.ts (localhost)

/KCETcutoffdata/colleges18.ts (localhost)

/KCETcutoffdata/colleges17.ts (localhost)

/KCETcutoffdata/colleges16.ts (localhost)

/KCETcutoffdata/colleges15.ts (localhost)

/KCETcutoffdata/colleges14.ts (localhost)

/KCETcutoffdata/colleges13.ts (localhost)

/KCETcutoffdata/colleges12.ts (localhost)

/KCETcutoffdata/colleges116.ts (localhost)

/KCETcutoffdata/colleges115.ts (localhost)

/KCETcutoffdata/colleges114.ts (localhost)

/KCETcutoffdata/colleges113.ts (localhost)

/KCETcutoffdata/colleges112.ts (localhost)

/KCETcutoffdata/colleges111.ts (localhost)

/KCETcutoffdata/colleges110.ts (localhost)

/KCETcutoffdata/colleges11.ts (localhost)

/KCETcutoffdata/colleges109.ts (localhost)

/KCETcutoffdata/colleges108.ts (localhost)

/KCETcutoffdata/colleges107.ts (localhost)

/KCETcutoffdata/colleges106.ts (localhost)

/KCETcutoffdata/colleges105.ts (localhost)

/KCETcutoffdata/colleges104.ts (localhost)

/KCETcutoffdata/colleges103.ts (localhost)

/KCETcutoffdata/colleges102.ts (localhost)

/KCETcutoffdata/colleges101.ts (localhost)

/KCETcutoffdata/colleges100.ts (localhost)

/KCETcutoffdata/colleges10.ts (localhost)

/KCETcutoffdata/colleges1.ts (localhost)

/KCETcutoffdata/collegeData.ts (localhost)

/index.tsx (localhost)

URL	Map URL
/components/Visualizer.tsx (localhost)	
/components/CollegeCard.tsx (localhost)	
/App.tsx (localhost)	
/@vite/client (localhost)	
/@react-refresh (localhost)	

NOT APPLICABLE (2)   Hide

○ Redirects HTTP traffic to HTTPS   ⌃

Make sure that you redirect all HTTP traffic to HTTPS in order to enable secure web features for all your users. Learn more.
Unscored

○ Detected JavaScript libraries   ⌃

All front-end JavaScript libraries detected on the page. Learn more about this JavaScript library detection diagnostic audit.
Unscored

82

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 about Google Search Essentials.

CONTENT BEST PRACTICES

▲ Document does not have a meta description   ⌃

Meta descriptions may be included in search results to concisely summarize page content. Learn more about the meta description.

Format your HTML in a way that enables crawlers to better understand your app's content.

CRAWLING AND INDEXING

▲ robots.txt is not valid   — 228 errors found   ⌃

If your robots.txt file is malformed, crawlers may not be able to understand how you want your website to be crawled or indexed. Learn more about robots.txt.

Line #	Content	Error
1	`<!DOCTYPE html>`	Syntax not understood
2	`<html lang="en">`	Syntax not understood
3	`<head>`	Syntax not understood

Line #	Content	Error
4	`<script type="importmap">`	Syntax not understood
5	`{`	Syntax not understood
6	`"imports": {`	Unknown directive
7	`"react": "https://esm.sh/react@^19.2.3",`	Unknown directive
8	`"react-dom/": "https://esm.sh/react-dom@^19.2.3/",`	Unknown directive
9	`"react/": "https://esm.sh/react@^19.2.3/",`	Unknown directive
10	`"@google/genai": "https://esm.sh/@google/genai@^1.34.0",`	Unknown directive
11	`"pdfjs-dist": "https://esm.sh/pdfjs-dist@^5.4.530",`	Unknown directive
12	`"vite": "https://esm.sh/vite@^7.3.1",`	Unknown directive
13	`"@vitejs/plugin-react": "https://esm.sh/@vitejs/plugin-react@^5.1.2"`	Unknown directive
14	`}`	Syntax not understood
15	`}`	Syntax not understood
16	`</script>`	Syntax not understood
17	`<script type="module">import { injectIntoGlobalHook } from "/@react-refresh";`	Syntax not understood
18	`injectIntoGlobalHook(window);`	Syntax not understood
19	`window.$RefreshReg$ = () => {};`	Syntax not understood
20	`window.$RefreshSig$ = () => (type) => type;</script>`	Syntax not understood
22	`<script type="module" src="/@vite/client"></script>`	Syntax not understood
24	`<meta charset="utf-8" />`	Syntax not understood
25	`<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no, viewport-fit=cover" />`	Syntax not understood
26	`<meta name="theme-color" content="#0a0a0a" />`	Syntax not understood
27	`<meta name="apple-mobile-web-app-capable" content="yes" />`	Syntax not understood
28	`<meta name="apple-mobile-web-app-status-bar-style" content="black-translucent" />`	Syntax not understood
29	`<title>SeatSathi - Admission Counselor</title>`	Syntax not understood

Line #	Content	Error
30	`<!-- Google Fonts - Inter for modern look -->`	Syntax not understood
31	`<link rel="preconnect" href="https://fonts.googleapis.com">`	Unknown directive
32	`<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>`	Unknown directive
33	`<link href="https://fonts.googleapis.com/css2?family=Inter:wght@300;400;500;600;700;800&display=swap" rel="stylesheet">`	Unknown directive
34	`<script src="https://cdn.tailwindcss.com"></script>`	Unknown directive
35	`<script>`	Syntax not understood
36	`tailwind.config = {`	Syntax not understood
37	`theme: {`	Unknown directive
38	`extend: {`	Unknown directive
39	`fontFamily: {`	Unknown directive
40	`'sans': ['Inter', 'system-ui', '-apple-system', 'BlinkMacSystemFont', 'Segoe UI', 'Roboto', 'Helvetica Neue', 'Arial', 'sans-serif'],`	Unknown directive
41	`},`	Syntax not understood
42	`animation: {`	Unknown directive
43	`'fade-in': 'fadeIn 0.5s ease-out',`	Unknown directive
44	`'slide-up': 'slideUp 0.5s ease-out',`	Unknown directive
45	`'slide-down': 'slideDown 0.3s ease-out',`	Unknown directive
46	`'scale-in': 'scaleIn 0.3s ease-out',`	Unknown directive
47	`'pulse-slow': 'pulse 3s cubic-bezier(0.4, 0, 0.6, 1) infinite',`	Unknown directive
48	`'shimmer': 'shimmer 2s linear infinite',`	Unknown directive
49	`'float': 'float 6s ease-in-out infinite',`	Unknown directive
50	`'glow': 'glow 2s ease-in-out infinite alternate',`	Unknown directive
51	`},`	Syntax not understood
52	`keyframes: {`	Unknown directive
53	`fadeIn: {`	Unknown directive
54	`'0%': { opacity: '0' },`	Unknown directive
55	`'100%': { opacity: '1' },`	Unknown directive
56	`},`	Syntax not understood
57	`slideUp: {`	Unknown directive

Line #	Content	Error
58	'0%': { opacity: '0', transform: 'translateY(20px)' },	Unknown directive
59	'100%': { opacity: '1', transform: 'translateY(0)' },	Unknown directive
60	},	Syntax not understood
61	slideDown: {	Unknown directive
62	'0%': { opacity: '0', transform: 'translateY(-10px)' },	Unknown directive
63	'100%': { opacity: '1', transform: 'translateY(0)' },	Unknown directive
64	},	Syntax not understood
65	scaleIn: {	Unknown directive
66	'0%': { opacity: '0', transform: 'scale(0.95)' },	Unknown directive
67	'100%': { opacity: '1', transform: 'scale(1)' },	Unknown directive
68	},	Syntax not understood
69	shimmer: {	Unknown directive
70	'0%': { backgroundPosition: '-200% 0' },	Unknown directive
71	'100%': { backgroundPosition: '200% 0' },	Unknown directive
72	},	Syntax not understood
73	float: {	Unknown directive
74	'0%, 100%': { transform: 'translateY(0)' },	Unknown directive
75	'50%': { transform: 'translateY(-10px)' },	Unknown directive
76	},	Syntax not understood
77	glow: {	Unknown directive
78	'0%': { boxShadow: '0 0 20px rgba(234, 179, 8, 0.3)' },	Unknown directive
79	'100%': { boxShadow: '0 0 40px rgba(234, 179, 8, 0.6)' },	Unknown directive
80	},	Syntax not understood
81	},	Syntax not understood
82	},	Syntax not understood
83	},	Syntax not understood
84	}	Syntax not understood

Line #	Content	Error
85	</script>	Syntax not understood
86	<style>	Syntax not understood
87	/* Prevent iOS bounce/overscroll */	Syntax not understood
88	html, body {	Syntax not understood
89	overscroll-behavior: none;	Unknown directive
90	-webkit-overflow-scrolling: touch;	Unknown directive
91	}	Syntax not understood
93	/* Safe area support for notched phones */	Syntax not understood
94	body {	Syntax not understood
95	padding: env(safe-area-inset-top) env(safe-area-inset-right) env(safe-area-inset-bottom) env(safe-area-inset-left);	Unknown directive
96	}	Syntax not understood
98	/* Custom scrollbar for dark theme */	Syntax not understood
99	::-webkit-scrollbar {	Unknown directive
100	width: 8px;	Unknown directive
101	height: 8px;	Unknown directive
102	}	Syntax not understood
103	::-webkit-scrollbar-track {	Unknown directive
104	background: #1e293b;	Unknown directive
105	}	Syntax not understood
106	::-webkit-scrollbar-thumb {	Unknown directive
107	background: #475569;	Unknown directive
108	border-radius: 4px;	Unknown directive
109	}	Syntax not understood
110	::-webkit-scrollbar-thumb:hover {	Unknown directive
111	background: #64748b;	Unknown directive
112	}	Syntax not understood

Line #	Content	Error
114	/* Custom scrollbar class */	Syntax not understood
115	.custom-scrollbar::-webkit-scrollbar {	Unknown directive
116	width: 6px;	Unknown directive
117	}	Syntax not understood
118	.custom-scrollbar::-webkit-scrollbar-track {	Unknown directive
119	background: transparent;	Unknown directive
120	}	Syntax not understood
121	.custom-scrollbar::-webkit-scrollbar-thumb {	Unknown directive
122	background: #334155;	Unknown directive
123	border-radius: 3px;	Unknown directive
124	}	Syntax not understood
125	.custom-scrollbar::-webkit-scrollbar-thumb:hover {	Unknown directive
126	background: #475569;	Unknown directive
127	}	Syntax not understood
129	/* Hide scrollbar on mobile for cleaner look */	Syntax not understood
130	@media (max-width: 768px) {	Unknown directive
131	.custom-scrollbar::-webkit-scrollbar {	Unknown directive
132	width: 3px;	Unknown directive
133	}	Syntax not understood
134	}	Syntax not understood
136	/* Firefox scrollbar */	Syntax not understood
137	* {	Syntax not understood
138	scrollbar-width: thin;	Unknown directive
139	scrollbar-color: #475569 #1e293b;	Unknown directive
140	}	Syntax not understood
142	/* Smooth scrolling */	Syntax not understood

Line #	Content	Error
143	html {	Syntax not understood
144	scroll-behavior: smooth;	Unknown directive
145	}	Syntax not understood
147	/* Touch-friendly tap targets */	Syntax not understood
148	@media (max-width: 768px) {	Unknown directive
149	button, a, input[type="file"] {	Syntax not understood
150	min-height: 44px;	Unknown directive
151	}	Syntax not understood
152	}	Syntax not understood
154	/* Flip Card Styles */	Syntax not understood
155	.flip-card {	Syntax not understood
156	perspective: 1000px;	Unknown directive
157	min-height: 220px;	Unknown directive
158	height: 220px;	Unknown directive
159	}	Syntax not understood
161	.flip-card-inner {	Syntax not understood
162	position: relative;	Unknown directive
163	width: 100%;	Unknown directive
164	height: 100%;	Unknown directive
165	transition: transform 0.6s cubic-bezier(0.4, 0, 0.2, 1);	Unknown directive
166	transform-style: preserve-3d;	Unknown directive
167	}	Syntax not understood
169	.flip-card:hover .flip-card-inner {	Unknown directive
170	transform: rotateY(180deg);	Unknown directive
171	}	Syntax not understood
173	.flip-card-front,	Syntax not understood

Line #	Content	Error
174	.flip-card-back {	Syntax not understood
175	position: absolute;	Unknown directive
176	width: 100%;	Unknown directive
177	height: 100%;	Unknown directive
178	-webkit-backface-visibility: hidden;	Unknown directive
179	backface-visibility: hidden;	Unknown directive
180	border-radius: 1rem;	Unknown directive
181	overflow: hidden;	Unknown directive
182	}	Syntax not understood
184	.flip-card-back {	Syntax not understood
185	transform: rotateY(180deg);	Unknown directive
186	}	Syntax not understood
188	/* Responsive flip cards */	Syntax not understood
189	@media (max-width: 768px) {	Unknown directive
190	.flip-card {	Syntax not understood
191	min-height: 200px;	Unknown directive
192	height: 200px;	Unknown directive
193	}	Syntax not understood
194	}	Syntax not understood
196	/* Drag and Drop Styles */	Syntax not understood
197	.dragging {	Syntax not understood
198	opacity: 0.5;	Unknown directive
199	transform: scale(1.02);	Unknown directive
200	box-shadow: 0 20px 40px rgba(0,0,0,0.3);	Unknown directive
201	}	Syntax not understood
203	.drag-over {	Syntax not understood

Line #	Content	Error
204	border-color: #eab308 !important;	Unknown directive
205	background: rgba(234, 179, 8, 0.1) !important;	Unknown directive
206	}	Syntax not understood
208	.drag-placeholder {	Syntax not understood
209	border: 2px dashed #475569;	Unknown directive
210	background: rgba(71, 85, 105, 0.2);	Unknown directive
211	border-radius: 0.75rem;	Unknown directive
212	margin-bottom: 0.75rem;	Unknown directive
213	}	Syntax not understood
215	/* Premium Glass Effect */	Syntax not understood
216	.glass-effect {	Syntax not understood
217	background: rgba(15, 23, 42, 0.8);	Unknown directive
218	backdrop-filter: blur(20px);	Unknown directive
219	-webkit-backdrop-filter: blur(20px);	Unknown directive
220	border: 1px solid rgba(255, 255, 255, 0.1);	Unknown directive
221	}	Syntax not understood
223	/* Gradient Border Animation */	Syntax not understood
224	.gradient-border {	Syntax not understood
225	position: relative;	Unknown directive
226	background: linear-gradient(#0B1120, #0B1120) padding-box,	Unknown directive
227	linear-gradient(135deg, #eab308, #f97316, #eab308) border-box;	Syntax not understood
228	border: 2px solid transparent;	Unknown directive
229	}	Syntax not understood
231	/* Shimmer Effect */	Syntax not understood
232	.shimmer {	Syntax not understood
233	background: linear-gradient(90deg, transparent, rgba(255,255,255,0.1), transparent);	Unknown directive

Line #	Content	Error
234	background-size: 200% 100%;	Unknown directive
235	animation: shimmer 2s linear infinite;	Unknown directive
236	}	Syntax not understood
238	/* Smooth Transitions */	Syntax not understood
239	* {	Syntax not understood
240	transition-property: background-color, border-color, color, fill, stroke, opacity, box-shadow, transform;	Unknown directive
241	transition-timing-function: cubic-bezier(0.4, 0, 0.2, 1);	Unknown directive
242	}	Syntax not understood
243	</style>	Syntax not understood
245	<link rel="stylesheet" href="/index.css">	Syntax not understood
246	</head>	Syntax not understood
247	<body class="bg-slate-950 text-slate-100 font-sans antialiased">	Syntax not understood
248	<div id="root"></div>	Syntax not understood
249	<script type="module" src="/index.tsx"></script>	Syntax not understood
250	</body>	Syntax not understood
251	</html>	Syntax not understood

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

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Hide

○ Structured data is valid   ⌃

Run the Structured Data Testing Tool to validate structured data. Learn more about Structured Data [Unscored]

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

PASSED AUDITS (6)   Hide

Page isn't blocked from indexing   ⌃

Search engines are unable to include your pages in search results if they don't have permission to crawl them. Learn more about crawler directives.

Document has a `<title>` element   ⌃

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. [Learn more about document titles](#).

| Page has successful HTTP status code | ^ |

Pages with unsuccessful HTTP status codes may not be indexed properly. [Learn more about HTTP status codes](#).

| Links have descriptive text | ^ |

Descriptive link text helps search engines understand your content. [Learn how to make links more accessible](#).

| Links are crawlable | ^ |

Search engines may use `href` attributes on links to crawl websites. Ensure that the `href` attribute of anchor elements links to an appropriate destination, so more pages of the site can be discovered. [Learn how to make links crawlable](#).

| Document has a valid `hreflang` | ^ |

hreflang links tell search engines what version of a page they should list in search results for a given language or region. [Learn more about `hreflang`](#).

NOT APPLICABLE (2)   Hide

| ◯ Image elements have `[alt]` attributes | ^ |

Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. [Learn more about the `alt` attribute](#). [Unscored]

| ◯ Document has a valid `rel=canonical` | ^ |

Canonical links suggest which URL to show in search results. [Learn more about canonical links](#). [Unscored]

- Captured at Jan 16, 2026, 3:37 PM GMT+5:30
- Initial page load
- Emulated Moto G Power with Lighthouse 13.0.1
- Slow 4G throttling
- Single page session
- Using Chromium 143.0.0.0 with devtools

Generated by **Lighthouse** 13.0.1 | [File an issue](#)