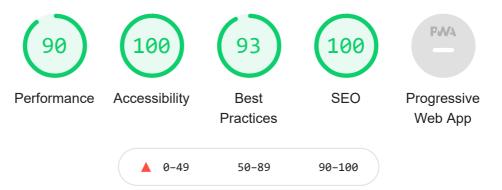


https://ttt-py-game.herokuapp.com/





### Performance

Metrics			=
First Contentful Paint	2.2 s	Time to Interactive	4.5 s
Speed Index	3.0 s	Total Blocking Time	30 ms
Largest Contentful Paint	2.2 s	▲ Cumulative Layout Shift	0.399

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

## **View Original Trace**



















Show audits relevant to: All FCP LCP TBT CLS

**Opportunities** — These suggestions can help your page load faster. They don't <u>directly affect</u> the Performance score.

Opportunity

Reduce unused JavaScript

Eliminate render-blocking resources

Estimated Savings

0.7 s >

**Diagnostics** — More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

Serve static assets with an efficient cache policy — 4 resources found

Passed audits (29)	
Avoid long main-thread tasks — 2 long tasks found	
Avoid large layout shifts — 5 elements found	,
Largest Contentful Paint element — 1 element found	,
Keep request counts low and transfer sizes small — 17 requests • 448 KiB	
Avoid chaining critical requests — 7 chains found	,



# 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) — These items address areas which an automated testing tool cannot cover. Learn version our guide on conducting an accessibility review.

Passed audits (18)

Not applicable (26)



### **Best Practices**

#### **Browser Compatibility**

▲ Charset declaration is missing or occurs too late in the HTML

Passed audits (16)

Not applicable (1)



These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. <u>Learn more</u>.

$ \textbf{Additional items to manually check (1)} \ \ Run \ these \ additional \ validators \ on \ your $	site to check additional SEO best
practices.	
Passed audits (11)	~
Not applicable (3)	~



# Progressive Web App

These checks validate the aspects of a Progressive Web App. Learn more.

#### Installable

 ▲ Web app manifest or service worker do not meet the installability requirements — 1 reason

 PWA Optimized

 ▲ Does not register a service worker that controls page and start\_url

 ▲ Does not redirect HTTP traffic to HTTPS

 ▲ Is not configured for a custom splash screen Failures: No manifest was fetched.

 ▶ Does not set a theme color for the address bar.

 Failures: No manifest was fetched, No `<meta name="theme-color"> 'tag found.

 ▲ Content is not sized correctly for the viewport The viewport size of 754px does not match the window size of 360px.

 Has a <meta name="viewport"> tag with width or initial-scale

 ▲ Does not provide a valid apple-touch-icon

 ▲ Manifest doesn't have a maskable icon No manifest was fetched

 Additional items to manually check (3) — These checks are required by the baseline PWA Checklist but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Runtime Settings

**URL** https://ttt-py-game.herokuapp.com/

**Fetch Time** Aug 11, 2021, 5:34 PM GMT+1

**Device** Emulated Moto G4

**Network throttling** 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)

CPU throttling 4x slowdown (Simulated)

Channel devtools

User agent (host) Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like

Gecko) Chrome/92.0.4515.131 Safari/537.36

User agent (network) Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like

Gecko) Chrome/90.0.4420.0 Mobile Safari/537.36 Chrome-Lighthouse

CPU/Memory Power 2084

Axe version 4.1.3

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