



Performance Report for: <https://www.sololearn.com/>

Report generated: Thu, Mar 30, 2023 10:42 AM -0700

Test Server Location: Vancouver, Canada

Using: Chrome (Desktop) 103.0.5060.134, Lighthouse 9.6.4

B	Performance 78%	Structure 85%	L. Contentful Paint 844ms	T. Blocking Time 467ms	C. Layout Shift 0.02
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Top Issues

IMPACT	AUDIT	
Med	Avoid an excessive DOM size TBT	1,849 elements
Med	Serve static assets with an efficient cache policy	Potential savings of 769KB
Med-Low	Use a Content Delivery Network (CDN)	17 resources found
Med-Low	Use HTTP/2 for all resources	Potential savings of 1.0s
Low	Properly size images	Potential savings of 176KB

Page Details



Total Page Size - 2.45MB



Total Page Requests - 129



HTML JS CSS IMG Video Font Other

How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

About GTmetrix

CARBON60
THE MANAGED CLOUD COMPANY

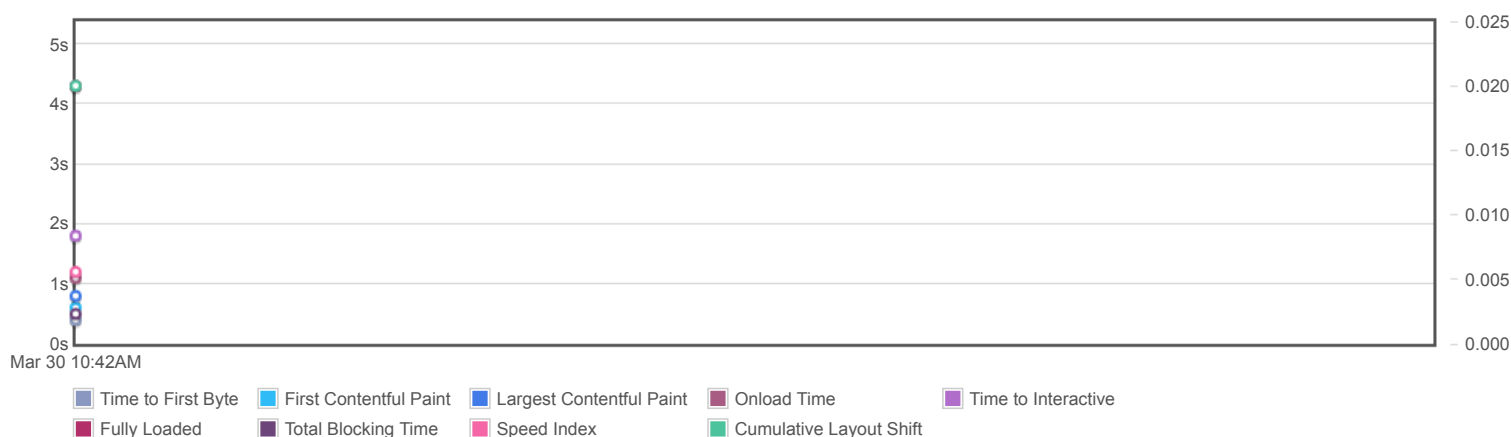
GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 27 years experience in web technology.

<https://carbon60.com/>

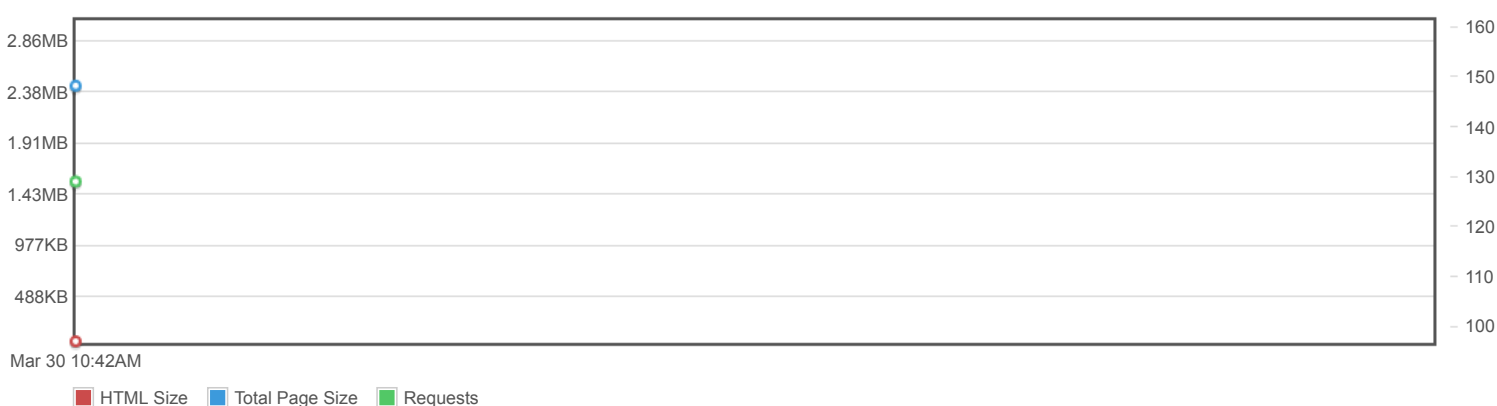
Page scores



Page metrics



Page sizes and request counts



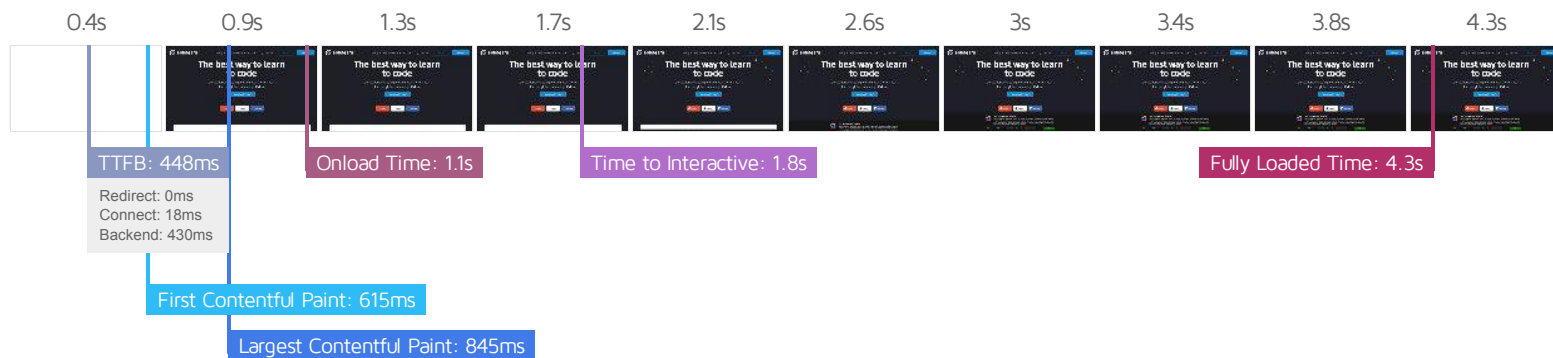
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Sololearn: Learn to Code

/	200	sololearn.com	59.2KB		630ms		
fira-sans-v10-latin-regular.woff2	200	assets.sololearn.com	20.7KB		55ms		
fira-sans-v10-latin-700.woff2	200	assets.sololearn.com	21.8KB		119ms		
fira-sans-v10-latin-500.woff2	200	assets.sololearn.com	20.8KB		115ms		
fira-sans-v10-latin-600.woff2	200	assets.sololearn.com	21.7KB		116ms		
FiraMono-Regular.woff2	200	assets.sololearn.com	63.3KB		117ms		
Caveat-Regular.ttf	200	assets.sololearn.com	251KB		422ms		
d7aa9e6be90c47c3968f99d1a30792e1...	200	silearnengine.blob.cor...	12.6KB		331ms		
826fc066921946f78912fe0e06f08f01-C...	200	silearnengine.blob.cor...	4.53KB		331ms		
a358d43cc33145449775f42c38e97bc0...	200	silearnengine.blob.cor...	9.62KB		337ms		
e225bfc0f0b64a4299af135c9a989c13-...	200	silearnengine.blob.cor...	4.27KB		333ms		
home-why-solo-1.svg	200	assets.sololearn.com	4.79KB		124ms		
home-why-solo-2.svg	200	assets.sololearn.com	18.9KB		125ms		
home-why-solo-3.svg	200	assets.sololearn.com	6.69KB		132ms		
home-whu-solo-4-rebranding.svg	200	blob.sololearn.com	40.3KB		183ms		
home-why-solo-5.svg	200	assets.sololearn.com	2.99KB		133ms		
rocket-loader.min.js	200	sololearn.com	4.01KB		19ms		
vb26e4fa9e5134444860be286fd87718...	200	static.cloudflareinsight...	6.11KB		86ms		
4584-bundle-a12afc3d.js	200	sololearn.com	13.4KB		39ms		
8910-bundle-ca0b8fda.js	200	sololearn.com	19.1KB		37ms		
main-bundle-8fd51bb9.js	200	sololearn.com	329KB		51ms		
enterprise.js?render=6Lfk-TleAAAAA...	200	google.com	619B		66ms		
definer.js	200	sololearn.com	1.32KB		123ms		
fngprnt.js	200	sololearn.com	11.4KB		122ms		
sltrg.js	200	sololearn.com	1.34KB		104ms		
authorize-v5.js	200	sololearn.com	718B		98ms		
uc.js	200	consent.cookiebot.com	32.7KB		107ms		
gtm.js?id=GTM-P7MQKF7	200	googletagmanager.com	93.7KB		86ms		
configuration.js	200	consentcdn.cookiebot...	323B		58ms		
cc.js?renew=false&referer=www.solol...	200	consent.cookiebot.com	54.3KB		157ms		
bc-v4.min.html	200	consentcdn.cookiebot...	392B		50ms		
favicon.ico	200	sololearn.com	4.57KB		30ms		
0a6fa781db4f41f39f009cb1a75662b3-...	200	silearnengine.blob.cor...	1.12KB		92ms		
ec08199b0fcc4b72b02b28c835b5f02d...	200	silearnengine.blob.cor...	1.71KB		91ms		
bdee16064033400b8cf3986c7ac1b569...	200	silearnengine.blob.cor...	5.69KB		93ms		
95433922af1f4ecb996b9a6dd502b5c5-...	200	silearnengine.blob.cor...	4.97KB		93ms		
baecefe857a04ce181a99f6f2136ab80-...	200	silearnengine.blob.cor...	4.66KB		175ms		
f71b0558b4094c8da4217f6c375e3e97-...	200	silearnengine.blob.cor...	3.95KB		171ms		
63a4a02323604909b7ce9b16113483f5-...	200	silearnengine.blob.cor...	53.8KB		244ms		
346bbdeec73746aa85d9da42a9d9cd5...	200	silearnengine.blob.cor...	12.6KB		174ms		
019e63cd7cb04aeca98b07305292dea...	200	silearnengine.blob.cor...	5.69KB		252ms		
5b23e931b0c74a1ab22de5cff2531bff-...	200	silearnengine.blob.cor...	4.96KB		251ms		
b69116b0c9444c65becf3ffe3e2fd321-...	200	silearnengine.blob.cor...	3.94KB		251ms		
8a2c832a9aab451781e96bd83f09df71-...	200	silearnengine.blob.cor...	4.53KB		297ms		
5f652b3d1d2b429cbc2b50a1e1944848...	200	silearnengine.blob.cor...	4.26KB		305ms		
1175.png	200	uploads.sololearn.com	1.70KB		49ms		
1147.png	200	uploads.sololearn.com	2.56KB		60ms		
1097.png	200	uploads.sololearn.com	4.62KB		58ms		
1092.png	200	uploads.sololearn.com	30.3KB		52ms		
1160.png	200	uploads.sololearn.com	22.2KB		65ms		
1164.png	200	uploads.sololearn.com	2.43KB		66ms		
1159.png	200	uploads.sololearn.com	12.1KB		64ms		
1059.png	200	uploads.sololearn.com	1.98KB		83ms		
1081.png	200	uploads.sololearn.com	5.08KB		65ms		

1075.png	200	uploads.sololearn.com	15.9KB				64ms	
home-perfect-platform-1-rebranding.s...	200	blob.sololearn.com	11.1KB				141ms	
home-perfect-platform-2.svg	200	assets.sololearn.com	3.23KB				141ms	
community.svg	200	blob.sololearn.com	5.59KB				139ms	
community-user-18.png	200	assets.sololearn.com	17.6KB				14ms	
community-user-13.png	200	assets.sololearn.com	13.0KB				38ms	
community-user-16.png	200	assets.sololearn.com	13.1KB				17ms	
community-user-23.png	200	assets.sololearn.com	16.1KB				14ms	
home-why-code-1.svg	200	assets.sololearn.com	10.9KB				345ms	
home-why-code-2.svg	200	assets.sololearn.com	4.18KB				312ms	
home-why-code-3.svg	200	assets.sololearn.com	4.30KB				134ms	
success-story-1.jpg	200	assets.sololearn.com	44.6KB				14ms	
platform.js	200	apis.google.com	20.5KB				79ms	
gsa-client.js	200	sololearn.com	74.2KB				114ms	
8570-bundle-077c7c07.js	200	sololearn.com	900B				23ms	
9544-bundle-a447e1a3.js	200	sololearn.com	1.06KB				24ms	
9859-bundle-504e523a.js	200	sololearn.com	1.38KB				12ms	
857-bundle-dff8802f.js	200	sololearn.com	2.73KB				23ms	
appleid.auth.js	200	appleid.cdn-apple.com	17.3KB				184ms	
POST event	200	api2.sololearn.com	697B				247ms	
OPTIONS event	204	api2.sololearn.com	0				127ms	
5306-bundle-b1aa4967.js	200	sololearn.com	1.62KB				62ms	
5780-bundle-db2bb2a5.js	200	sololearn.com	776B				61ms	
6496-bundle-6cf7fef8.js	200	sololearn.com	2.52KB				58ms	
2877-bundle-280a7326.js	200	sololearn.com	2.54KB				61ms	
7499-bundle-3c9651f7.js	200	sololearn.com	928B				59ms	
7791-bundle-637a2903.js	200	sololearn.com	868B				69ms	
141-bundle-10469389.js	200	sololearn.com	1.68KB				69ms	
4999-bundle-3ac04708.js	200	sololearn.com	5.33KB				69ms	
POST event	200	api2.sololearn.com	659B				217ms	
OPTIONS event	204	api2.sololearn.com	0				106ms	
2263-bundle-8be47802.js	200	sololearn.com	7.61KB				48ms	
7956-bundle-1802e96a.js	200	sololearn.com	4.04KB				49ms	
1797-bundle-4e30be53.js	200	sololearn.com	867B				49ms	
7145-bundle-7e5d1122.js	200	sololearn.com	1.19KB				49ms	
1331-bundle-b905f7d5.js	200	sololearn.com	767B				50ms	
7646-bundle-532d5276.js	200	sololearn.com	1.17KB				49ms	
314-bundle-143b1563.js	200	sololearn.com	6.04KB				57ms	
8382-bundle-ab8ee72d.js	200	sololearn.com	1.30KB				55ms	
8107-bundle-cbca39db.js	200	sololearn.com	1.47KB				47ms	
7866-bundle-f83f4a3f.js	200	sololearn.com	794B				50ms	
sdk.js	200	connect.facebook.net	1.65KB				278ms	
recaptcha_en.js	200	gstatic.com	163KB				64ms	
POST rum?	204	sololearn.com	0				8ms	
POST event	200	api2.sololearn.com	660B				111ms	
POST event	200	api2.sololearn.com	660B				115ms	
POST event	200	api2.sololearn.com	661B				149ms	
?st=banners,pba&	200	websdk.appsflyer.com	14.6KB				75ms	
analytics.js	200	google-analytics.com	19.6KB				36ms	
pixel.js	200	redditstatic.com	7.18KB				23ms	
fbevents.js	200	connect.facebook.net	27.3KB				245ms	
js?id=G-FWLLQMPYG&l=dataLayer...	200	googletagmanager.com	81.0KB				45ms	
cb=gapi.loaded_0?le=scs	200	apis.google.com	39.2KB				37ms	
sdk.js?hash=c14e7dbec92355276b90...	200	connect.facebook.net	85.1KB				324ms	
anchor?ar=1&k=6Lfk-TleAAAAHHyv...	200	google.com	25.0KB				69ms	
rp.gif?ts=1680198150025&id=t2_nkjn...	200	alb.reddit.com	42B				124ms	
styles__ltr.css	200	gstatic.com	24.1KB				25ms	
recaptcha_en.js	200	gstatic.com	163KB				33ms	
onelink	200	wa.onelink.me	319B				611ms	
iframe	200	accounts.google.com	263B				346ms	
identity.js?v=2.9.100	200	connect.facebook.net	20.3KB				124ms	
908512509704536?v=2.9.100&r=stable	200	connect.facebook.net	108KB				199ms	

logo_48.png	200	gstatic.com	2.20KB						21ms	
KFOmCnqEu92Fr1Mu4mxK.woff2	200	fonts.gstatic.com	15.0KB						154ms	
KFOICnqEu92Fr1MmEU9fBBc4.woff2	200	fonts.gstatic.com	15.2KB						167ms	
webworker.js?hl=en&v=NZrMWHVy58...	200	google.com	134B						16ms	
tr?id=908512509704536&ev=PageVie...	200	facebook.com	185B						285ms	
m=base	200	gstatic.com	34.6KB						12ms	
iframerpc?action=checkOrigin&origin...	200	accounts.google.com	96B						778ms	
POST events?site-id=d399f690-c1d5-...	200	wa.appsflyer.com	525B						588ms	
tr?id=153040644900826&ev=fb_page_...	200	facebook.com	0						159ms	
POST rum?	204	sololearn.com	0						6ms	
tr?id=908512509704536&ev=Microdat...	200	facebook.com	0						78ms	
onelink?af_id=d4f552fd-1aec-434d-bf...	200	wa.onelink.me	504B						146ms	
POST landing?gcs=G101&gcd=G101...	200	pagead2.google syndic...	42B						48ms	
<div> <div>129 Requests</div> <div>2.44MB (6.24MB Uncompressed)</div> <div>Fully Loaded 4.3s (Onload 1.1s)</div> </div>										



Performance Metrics

First Contentful Paint How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.	Good - Nothing to do here 615ms	Time to Interactive How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	Good - Nothing to do here 1.8s
Speed Index How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	Good - Nothing to do here 1.2s	Total Blocking Time How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	Much longer than recommended 467ms
Largest Contentful Paint How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.	Good - Nothing to do here 844ms	Cumulative Layout Shift How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.	Good - Nothing to do here 0.02

Browser Timings

Redirect	0ms	Connect	18ms	Backend	430ms
TTFB	448ms	First Paint	615ms	DOM Int.	762ms
DOM Loaded	862ms	Onload	1.1s	Fully Loaded	4.3s

IMPACT	AUDIT	
Med	Avoid an excessive DOM size TBT	1,849 elements
Med	Serve static assets with an efficient cache policy	Potential savings of 769KB
Med-Low	Use a Content Delivery Network (CDN)	17 resources found
Med-Low	Use HTTP/2 for all resources	Potential savings of 1.0s
Low	Properly size images	Potential savings of 176KB
Low	Use passive listeners to improve scrolling performance	1 event listener not passive
Low	Reduce unused JavaScript LCP	Potential savings of 543KB
Low	Avoid enormous network payloads LCP	Total size was 2.45MB
Low	Avoid long main-thread tasks TBT	8 long tasks found
Low	Ensure text remains visible during webfont load FCP LCP	6 fonts found
Low	Reduce JavaScript execution time TBT	739ms spent executing JavaScript
Low	Serve images in next-gen formats	Potential savings of 153KB
Low	Reduce unused CSS FCP LCP	Potential savings of 66.4KB
Low	Reduce initial server response time FCP LCP	Root document took 429ms
Low	Avoid serving legacy JavaScript to modern browsers TBT	Potential savings of 61.2KB
Low	Avoid chaining critical requests FCP LCP	6 chains found
N/A	Avoid large layout shifts CLS	3 elements found
N/A	Minimize main-thread work TBT	Main-thread busy for 2.1s
N/A	Reduce the impact of third-party code TBT	Total size was 1.16MB
N/A	Largest Contentful Paint element LCP	0 elements found
N/A	User Timing marks and measures	