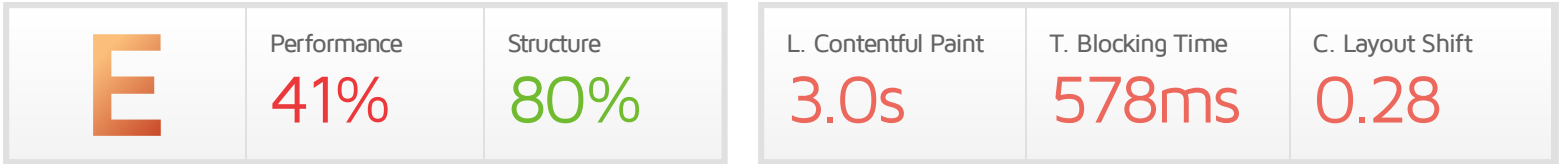




Performance Report for: <https://www.wpgrail.co/>

Report generated: Tue, Sep 28, 2021 11:08 PM -0700
 Test Server Location: Chicago, IL, USA
 Using: Chrome (Desktop) 90.0.4430.212, Lighthouse 8.3.0



Top Issues

IMPACT	AUDIT	
Med	Eliminate render-blocking resources	Potential savings of 307ms
Med-Low	Avoid enormous network payloads	Total size was 3.40MB
Med-Low	Avoid large layout shifts	5 elements found
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 242KB
Med-Low	Lazy load third-party resources with facades	2 facade alternatives available

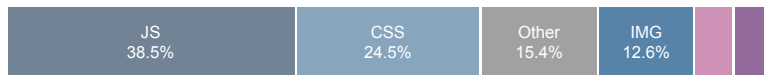
Page Details



Total Page Size - 3.40MB



Total Page Requests - 143



■ 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.**

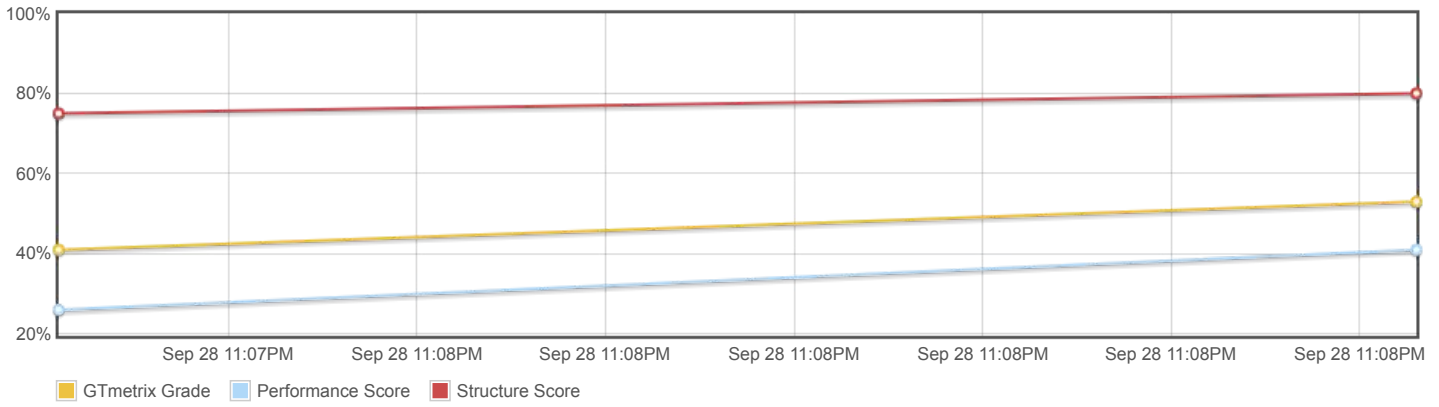
About GTmetrix



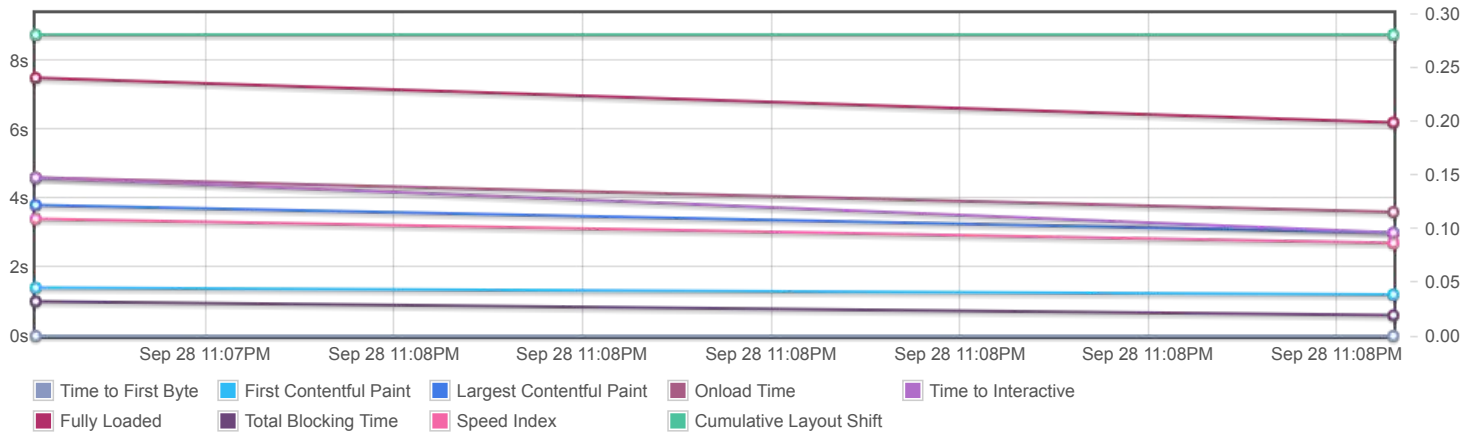
GTmetrix is developed by the good folks at Carbon60, a Canadian hosting company with over 25 years experience in web technology.

<https://carbon60.com/>

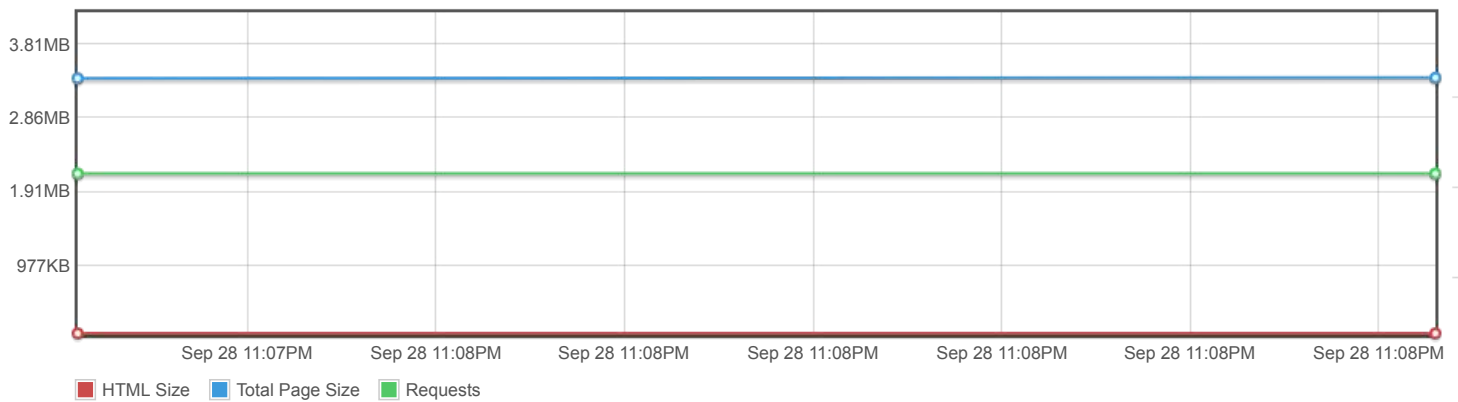
Page scores



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.

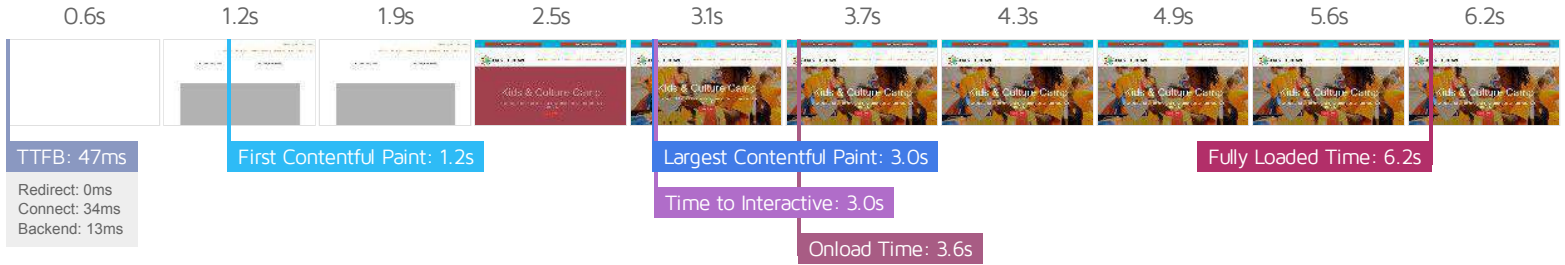
Welcome - Kids & Culture Camp

Resource	Size	Source	Transfer	Load Time
/	200	wpgrail.co	78.4KB	56ms
css?family=Francois%20One%3Areg...	200	fonts.googleapis.com	1.61KB	186ms
modules.ttf	200	wpgrail.co	36.6KB	81ms
style.min.css?ver=5.8.1	200	wpgrail.co	12.3KB	12ms
style-index.css?ver=1627621733	200	wpgrail.co	68B	23ms
vendors-style.css?ver=5.3.3	200	wpgrail.co	1.08KB	16ms
style.css?ver=5.3.3	200	wpgrail.co	23.3KB	61ms
blocks.style.build.css?ver=3.8.1	200	wpgrail.co	210B	17ms
pi-dcw-public.css?ver=2.1.6	200	wpgrail.co	381B	18ms
font-awesome.min.css?ver=5.8.1	200	wpgrail.co	7.16KB	27ms
learndash_quiz_front.min.css?ver=3...	200	wpgrail.co	2.55KB	27ms
learndash.min.css?ver=3.4.2.1	200	wpgrail.co	19.2KB	116ms
ld3.css?ver=2.16	200	wpgrail.co	25.7KB	135ms
ld3-pro.css?ver=2.16	200	wpgrail.co	3.93KB	115ms
edd.min.css?ver=2.10.6	200	wpgrail.co	4.63KB	72ms
jquery.dropdown.min.css?ver=3.4.2.1	200	wpgrail.co	561B	78ms
learndash_lesson_video.min.css?ver...	200	wpgrail.co	374B	72ms
bootstrap.css?ver=4.0.0	200	wpgrail.co	30.8KB	137ms
font-awesome.min.css?ver=4.7.0	200	wpgrail.co	7.60KB	114ms
plugin.css?ver=4.0.0	200	wpgrail.co	1.10KB	94ms
woocommerce-layout.css?ver=5.5.2	200	wpgrail.co	2.92KB	135ms
woocommerce.css?ver=5.5.2	200	wpgrail.co	10.1KB	115ms
c4wp-public.css?ver=5.8.1	200	wpgrail.co	571B	113ms
style.dev.css?ver=5.8.1	200	wpgrail.co	114KB	453ms
style.css?ver=4.9.10	200	wpgrail.co	4.45KB	97ms
sassy-social-share-public.css?ver=3...	200	wpgrail.co	10.9KB	130ms
sassy-social-share-svg.css?ver=3.3.22	200	wpgrail.co	37.4KB	160ms
pum-site-styles.css?generated=1625...	200	wpgrail.co	3.74KB	131ms
shortcodes_responsive.css?ver=4.9.10	200	wpgrail.co	878B	146ms
magnific_popup.css?ver=4.9.10	200	wpgrail.co	2.07KB	131ms
pbe-li.css?ver=5.8.1	200	wpgrail.co	2.65KB	156ms
jquery.min.js?ver=3.6.0	200	wpgrail.co	33.3KB	176ms
jquery-migrate.min.js?ver=3.3.2	200	wpgrail.co	4.30KB	147ms
pi-dcw-public.js?ver=2.1.6	200	wpgrail.co	1.13KB	155ms
c4wp-public.js?ver=5.8.1	200	wpgrail.co	337B	156ms
api.js?onload=c4wp_loadrecaptcha&r...	200	google.com	576B	175ms
c4wp-recaptcha.js?ver=1.0.0	200	wpgrail.co	303B	155ms
js?id=UA-155131073-1	200	googletagmanager.com	38.1KB	720ms
website_banner-425x114.png	301	wpgrail.co	162B	707ms
woocommerce-smallscreen.css?ver=...	200	wpgrail.co	1.28KB	671ms
J.Otey_-scaled.jpg	301	wpgrail.co	162B	672ms
DC-Charter-Schools-Magazine.png	301	wpgrail.co	162B	672ms
Capital-Community-news.-East-of-the...	301	wpgrail.co	162B	672ms
WPFW-89.3.png	301	wpgrail.co	162B	672ms
The-Hill-Newspaper.png	301	wpgrail.co	162B	671ms
inquirer.png	301	wpgrail.co	162B	984ms
play-button.png	301	wpgrail.co	162B	984ms
mediaelementplayer-legacy.min.css?...	200	wpgrail.co	2.80KB	349ms
wp-mediaelement.min.css?ver=5.8.1	200	wpgrail.co	1.24KB	376ms
v3?ver=3.0.0	200	js.stripe.com	61.1KB	467ms
frontend-builder-global-functions.js?...	200	wpgrail.co	13.5KB	399ms
site_tracking.js?ver=5.8.1	200	wpgrail.co	645B	493ms
edd-ajax.min.js?ver=2.10.6	200	wpgrail.co	3.16KB	494ms
learndash.js?ver=3.4.2.1	200	wpgrail.co	6.67KB	558ms

bootstrapValidator.js?ver=5.8.1	200	wpgrail.co	26.4KB	594ms
css?family=Montserrat:100	200	fonts.googleapis.com	583B	30ms
plugin.js?ver=4.0.0	200	wpgrail.co	10.9KB	393ms
jquery.blockUI.min.js?ver=2.70	200	wpgrail.co	3.60KB	395ms
add-to-cart.min.js?ver=5.5.2	200	wpgrail.co	1.12KB	396ms
js.cookie.min.js?ver=2.1.4	200	wpgrail.co	1000B	397ms
woocommerce.min.js?ver=5.5.2	200	wpgrail.co	836B	399ms
cart-fragments.min.js?ver=5.5.2	200	wpgrail.co	1.06KB	426ms
jquery.mobile.custom.min.js?ver=4.9.10	200	wpgrail.co	3.09KB	397ms
custom.js?ver=4.9.10	200	wpgrail.co	40.0KB	463ms
sassy-social-share-public.js?ver=3.3.22	200	wpgrail.co	12.0KB	427ms
core.min.js?ver=1.12.1	200	wpgrail.co	7.25KB	427ms
pum-site-scripts.js?defer&generated...	200	wpgrail.co	19.0KB	462ms
jquery.fitvids.js?ver=4.9.10	200	wpgrail.co	1.36KB	427ms
waypoints.min.js?ver=4.9.10	200	wpgrail.co	2.92KB	427ms
jquery.magnific-popup.js?ver=4.9.10	200	wpgrail.co	9.01KB	452ms
frontend-builder-scripts.js?ver=4.9.10	200	wpgrail.co	127KB	492ms
common.js?ver=4.9.10	200	wpgrail.co	582B	462ms
sfwd-lms.js?ver=4.9.10	200	wpgrail.co	140B	456ms
wp-embed.min.js?ver=5.8.1	200	wpgrail.co	778B	456ms
jquery.easypiechart.js?ver=4.9.10	200	wpgrail.co	3.30KB	464ms
mediaelement-and-player.min.js?ver=...	200	wpgrail.co	42.7KB	487ms
mediaelement-migrate.min.js?ver=5.8.1	200	wpgrail.co	556B	463ms
wp-mediaelement.min.js?ver=5.8.1	200	wpgrail.co	479B	468ms
et_shortcode_frontend.js?ver=4.9.10	200	wpgrail.co	3.42KB	469ms
pbe-li.js?ver=5.8.1	200	wpgrail.co	1.53KB	471ms
recaptcha_en.js	200	gstatic.com	132KB	204ms
6xKtdSZaM9iE8KbpRA_hK1QN.woff2	200	fonts.gstatic.com	25.1KB	337ms
_Xmr-H4zszafZw3A-KPSZut9wQiR.wo...	200	fonts.gstatic.com	16.5KB	297ms
51a6182b-de78-42df-a5cd-67eb8ac4a...	200	cdn.mouseflow.com	57.3KB	145ms
website_banner-425x114.png	200	wpgrail.co	7.51KB	8ms
The-Hill-Newspaper.png	200	wpgrail.co	10.4KB	7ms
Capital-Community-news.-East-of-the...	200	wpgrail.co	76.9KB	46ms
DC-Charter-Schools-Magazine.png	200	wpgrail.co	14.9KB	5ms
WPFW-89.3.png	200	wpgrail.co	11.4KB	30ms
J.Otey_-scaled.jpg	200	wpgrail.co	551KB	791ms
diffuser.js	200	diffuser-cdn.app-us1.c...	5.64KB	91ms
460818717	200	player.vimeo.com	14.3KB	138ms
461553036	403	player.vimeo.com	3.81KB	173ms
460822095	403	player.vimeo.com	3.81KB	267ms
982759727-f1831b740f3dc626ead5d30...	200	i.vimeocdn.com	1.31KB	50ms
player.js	200	f.vimeocdn.com	154KB	102ms
player.css	200	f.vimeocdn.com	18.0KB	78ms
vuid.min.js	200	f.vimeocdn.com	1.21KB	82ms
m-outer-9475bd26486e6119b23924ee...	200	js.stripe.com	130B	18ms
kids-n-culture-camp-site-photo-23.jpg	301	wpgrail.co	162B	11ms
Rockinsoda.ttf	(failed)	wpgrail.co	162B	1s
iJWKBXylfDnlV7nBrXw.woff2	200	fonts.gstatic.com	32.9KB	525ms
senegal-video.png	301	wpgrail.co	162B	8ms
Flyer-2020-4-504px.png.png	301	wpgrail.co	162B	5ms
4-Boys-504.jpg	301	wpgrail.co	162B	430ms
footer-divider-2.png	301	wpgrail.co	162B	428ms
POST void?pid=eeec8a4f72a7819b17...	204	vimeo.com	0	86ms
m-outer-f045e3b6b64aa0e635a6cabef...	200	js.stripe.com	637B	20ms
POST player-test-impression?beacon=1	200	fresnel.vimeocdn.com	110B	82ms
inner.html	200	m.stripe.network	932B	13ms
982759727-f1831b740f3dc626ead5d30...	200	i.vimeocdn.com	27.5KB	13ms
POST player-stats?beacon=1&sessio...	200	fresnel.vimeocdn.com	40B	51ms
out-4.5.40.js	200	m.stripe.network	85.2KB	17ms
inquirer.png	200	wpgrail.co	17.0KB	24ms
play-button.png	200	wpgrail.co	5.23KB	22ms
kids-n-culture-camp-site-photo-23.jpg	200	wpgrail.co	143KB	14ms

senegal-video.png	200	wpgrail.co	207KB			23ms	
Flyer-2020-4-504pxpng.png	200	wpgrail.co	76.1KB			23ms	
POST ?wc-ajax=get_refreshed_fragm...	200	wpgrail.co	295B			323ms	
W3qFq2d4_4M	200	youtube.com	24.6KB			172ms	
4-Boys-504.jpg	200	wpgrail.co	26.8KB			24ms	
footer-divider-2.png	200	wpgrail.co	2.89KB			24ms	
www-player-webp.css	200	youtube.com	45.4KB			90ms	
www-embed-player.js	200	youtube.com	65.8KB			160ms	
base.js	200	youtube.com	505KB			329ms	
fetch-polyfill.js	200	youtube.com	2.79KB			78ms	
KFOmCnqEu92Fr1Mu4mxK.woff2	200	fonts.gstatic.com	15.0KB			127ms	
POST 6	200	m.stripe.com	518B			266ms	
analytics.js	200	google-analytics.com	19.3KB			134ms	
?a=66822682&u=https%3A%2F%2Fw...	200	prism.app-us1.com	211B			182ms	
id	302	googleads.g.doublecli...	0			51ms	
ad_status.js	200	static.doubleclick.net	29B			49ms	
remote.js	200	youtube.com	29.1KB			10ms	
_BTDBRqVZF82b0PNoURLX8_bnSCx...	200	google.com	13.0KB			23ms	
embed.js	200	youtube.com	7.17KB			7ms	
AKedOLT6ZLrfeO3ydExGAbtQ32rM5...	200	yt3.ggpht.com	4.95KB			55ms	
sddefault.jpg	200	i.ytimg.com	35.6KB			44ms	
id?slf_rd=1	200	googleads.g.doublecli...	161B			30ms	
cast_sender.js	200	gstatic.com	1.98KB			34ms	
generate_204?G797uw	204	youtube.com	0			35ms	
cast_sender.js	200	gstatic.com	14.0KB			6ms	
orangeLogo_TitleOnly-100x100.jpg	200	wpgrail.co	4.00KB			7ms	
POST log_event?alt=json&key=AlzaS...	200	youtube.com	50B				22ms

143 Requests 3.38MB (9.5MB Uncompressed) Fully Loaded 6.2s (Onload 3.6s)



Performance Metrics

<p>First Contentful Paint</p> <p>How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.</p>	<p>Longer than recommended</p> <p>1.2s</p>	<p>Time to Interactive</p> <p>How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.</p>	<p>OK, but consider improvement</p> <p>3.0s</p>
<p>Speed Index</p> <p>How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.</p>	<p>Much longer than recommended</p> <p>2.7s</p>	<p>Total Blocking Time</p> <p>How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.</p>	<p>Much longer than recommended</p> <p>578ms</p>
<p>Largest Contentful Paint</p> <p>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.</p>	<p>Much longer than recommended</p> <p>3.0s</p>	<p>Cumulative Layout Shift</p> <p>How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.</p>	<p>Much more than recommended</p> <p>0.28</p>

Browser Timings

Redirect	0ms	Connect	34ms	Backend	13ms
TTFB	47ms	First Paint	1.2s	DOM Int.	1.5s
DOM Loaded	1.7s	Onload	3.6s	Fully Loaded	6.2s

IMPACT	AUDIT	
Med	Eliminate render-blocking resources	Potential savings of 307ms
Med-Low	Avoid enormous network payloads	Total size was 3.40MB
Med-Low	Avoid large layout shifts	5 elements found
Med-Low	Serve static assets with an efficient cache policy	Potential savings of 242KB
Med-Low	Lazy load third-party resources with facades	2 facade alternatives available
Med-Low	Avoid CSS @import	1 resource found
Low	Avoid long main-thread tasks	12 long tasks found
Low	Avoid chaining critical requests	67 chains found
Low	Reduce unused CSS	Potential savings of 280KB
Low	Serve images in next-gen formats	Potential savings of 575KB
Low	Reduce unused JavaScript	Potential savings of 308KB
Low	Avoid an excessive DOM size	610 elements
Low	Reduce JavaScript execution time	721ms spent executing JavaScript
Low	Minify CSS	Potential savings of 22.3KB
Low	Minify JavaScript	Potential savings of 38.3KB
Low	Reduce initial server response time	Root document took 12ms
Low	Avoid serving legacy JavaScript to modern browsers	Potential savings of 12.8KB
Low	Avoid non-composited animations	12 animated elements found
N/A	Largest Contentful Paint element	1 element found
N/A	Minimize main-thread work	Main-thread busy for 3.1s
N/A	Reduce the impact of third-party code	Third-party code blocked the main thread for 10ms
N/A	User Timing marks and measures	