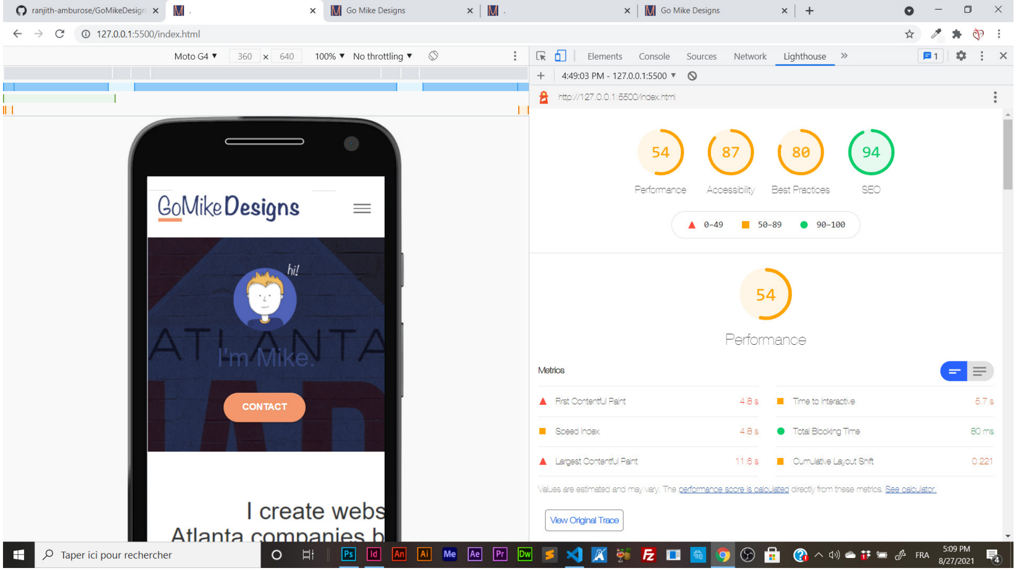
GO MIKE DESIGNS

MOBILE VERSION BEFORE



127.0.0.1:5500/index.html

Moto G4 ▾ 360 × 640 100% ▾ No throttling ▾

Elements Console Sources Network Lighthouse

4:49:03 PM - 127.0.0.1:5500 ▾

http://127.0.0.1:5500/index.html

54 Performance · 87 Accessibility · 80 Best Practices · 94 SEO

▲ 0-49 ■ 50-89 ● 90-100

54 Performance

Metrics

▲ First Contentful Paint 4.8 s

■ Time to Interactive 5.7 s

■ Speed Index 4.8 s

● Total Blocking Time 80 ms

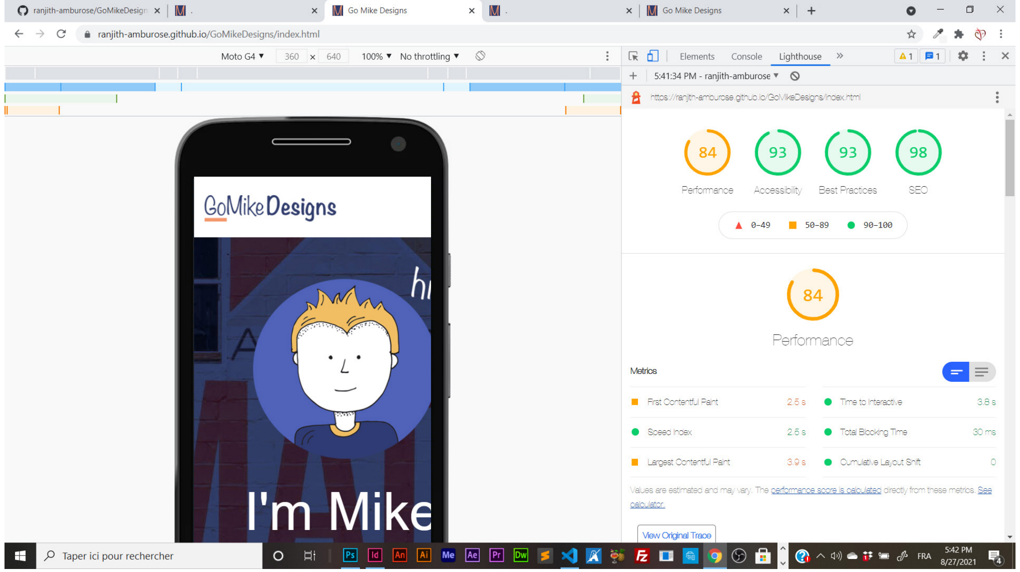
▲ Largest Contentful Paint 11.6 s

■ Cumulative Layout Shift 0.221

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

View Original Trace

MOBILE VERSION AFTER



ranjith-amburose.github.io/GoMikeDesigns/index.html

Moto G4 ▾ 360 × 640 100% ▾ No throttling ▾

Elements Console Lighthouse

5:41:34 PM - ranjith-amburose ▾

https://ranjith-amburose.github.io/GoMikeDesigns/index.html

84 Performance · 93 Accessibility · 93 Best Practices · 98 SEO

▲ 0-49 ■ 50-89 ● 90-100

84 Performance

Metrics

■ First Contentful Paint 2.5 s

● Time to Interactive 3.8 s

● Speed Index 2.5 s

● Total Blocking Time 30 ms

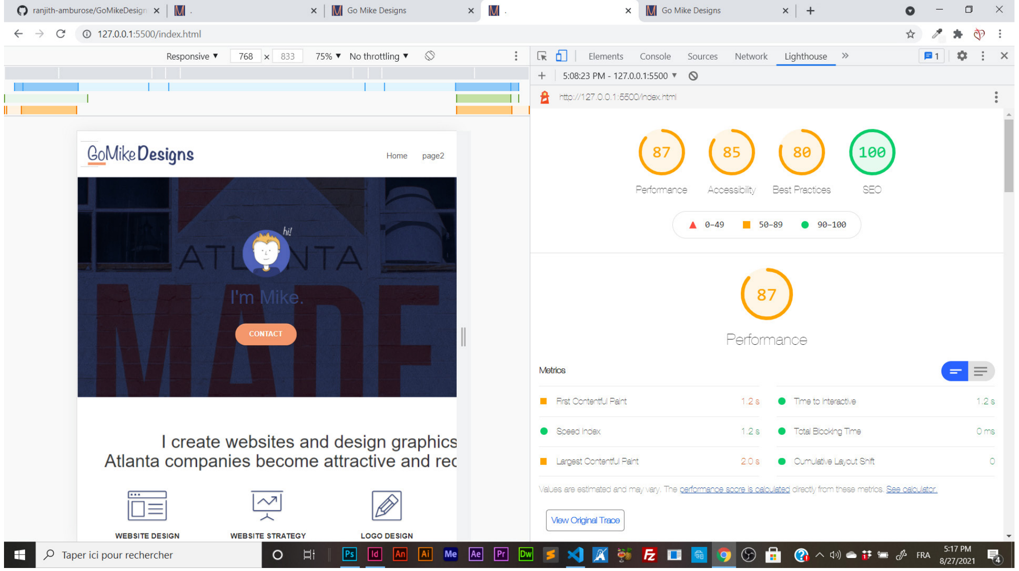
■ Largest Contentful Paint 3.9 s

● Cumulative Layout Shift 0

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

View Original Trace

DESKTOP VERSION BEFORE



127.0.0.1:5500/index.html

Responsive ▾ 768 × 833 75% ▾ No throttling ▾

Elements Console Sources Network Lighthouse

5:08:23 PM - 127.0.0.1:5500 ▾

http://127.0.0.1:5500/index.html

87 Performance · 85 Accessibility · 80 Best Practices · 100 SEO

▲ 0-49 ■ 50-89 ● 90-100

87 Performance

Metrics

■ First Contentful Paint 1.2 s

● Time to Interactive 1.2 s

● Speed Index 1.2 s

● Total Blocking Time 0 ms

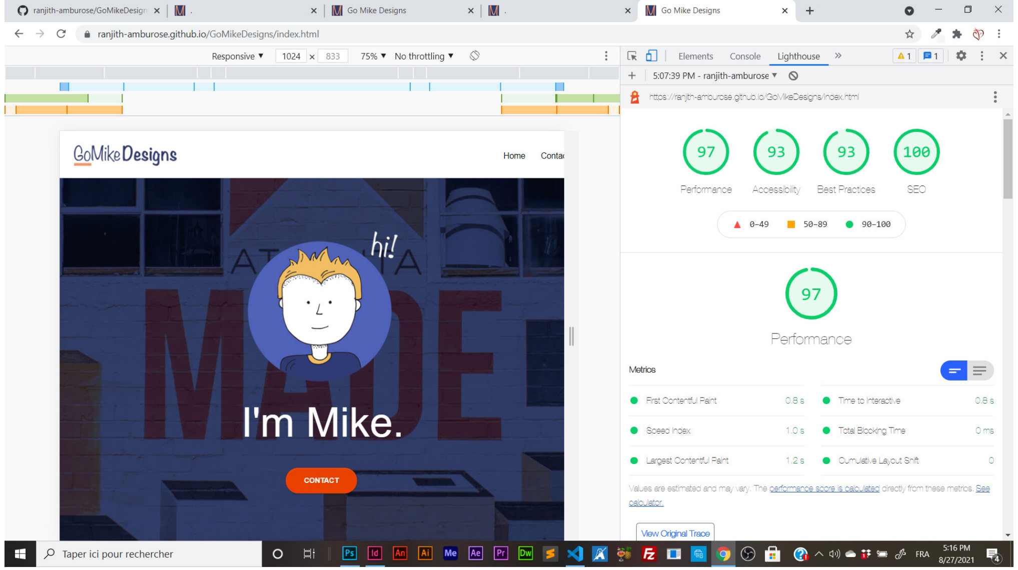
■ Largest Contentful Paint 2.0 s

● Cumulative Layout Shift 0

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

View Original Trace

DESKTOP VERSION AFTER



ranjith-amburose.github.io/GoMikeDesigns/index.html

Responsive ▾ 1024 × 833 75% ▾ No throttling ▾

Elements Console Lighthouse

5:07:39 PM - ranjith-amburose ▾

https://ranjith-amburose.github.io/GoMikeDesigns/index.html

97 Performance · 93 Accessibility · 93 Best Practices · 100 SEO

▲ 0-49 ■ 50-89 ● 90-100

97 Performance

Metrics

● First Contentful Paint 0.8 s

● Time to Interactive 0.8 s

● Speed Index 1.0 s

● Total Blocking Time 0 ms

● Largest Contentful Paint 1.2 s

● Cumulative Layout Shift 0

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

View Original Trace

GO MIKE DESIGNS

BEFORE

1. <html> element does not have a valid value for its [lang] attribute.

2. Properly size images.

3. Eliminate render-blocking resources

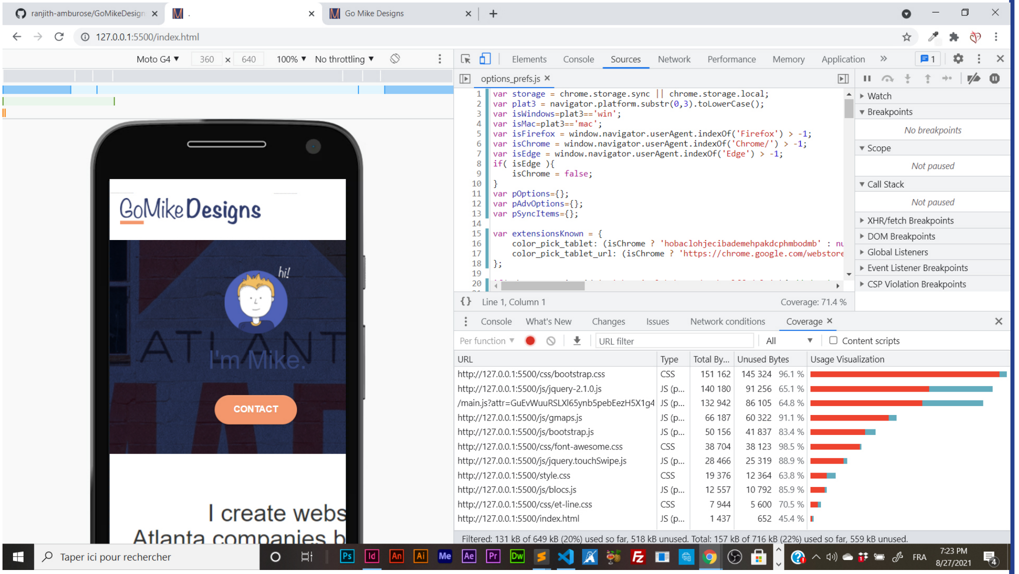
4. Preload key request

AFTER

1. <html> [lang] attribute was default. I have fixed to <html lang=»en»>
   This information helps search engines return language specific results

2. Actual Image size and the rendering image size had larger difference which fails the audit and slows down the page load time. Which has been corrected to the required rendering image size and the i have also reduced the file size using https://tinypng.com/

3. To identify the critical render-blocking, i used Coverage Tab in Chrome Dev Tools . To eleminate render-blocking scripts i used 'async' so that the scripts can be executed afte the page has been loaded.


GoMike Designs
hi!
I'm Mike.
CONTACT
I create webs
Atlanta companies b
127.0.0.1:5500/index.html
Elements Console Sources Network Performance Memory Application
options_prefs.js
Watch
Breakpoints
Scope
Call Stack
Console What's New Changes Issues Network conditions Coverage

```
var storage = chrome.storage.sync || chrome.storage.local;
var plat3 = navigator.platform.substr(0,3).toLowerCase();
var isWindows=plat3=='win';
var isMac=plat3=='mac';
var isFirefox = window.navigator.userAgent.indexOf('Firefox') > -1;
var isChrome = window.navigator.userAgent.indexOf('Chrome/') > -1;
var isEdge = window.navigator.userAgent.indexOf('Edge') > -1;
if( isEdge ){
    isChrome = false;
}
var pOptions={};
var pAdvOptions={};
var pSyncItems={};

var extensionsKnown = {
    color_pick_tablet: (isChrome ? 'hobaclohjecibademehpakdcphmbodmb' : nu
    color_pick_tablet_url: (isChrome ? 'https://chrome.google.com/webstore
};
```

Line 1, Column 1 Coverage: 71.4 %

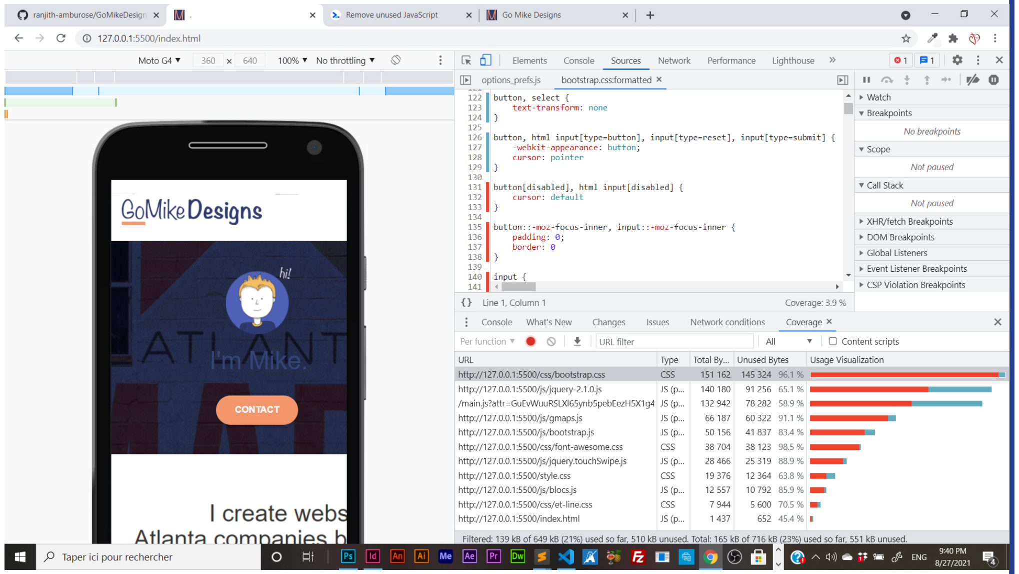
URL	Type	Total By...	Unused Bytes	
http://127.0.0.1:5500/css/bootstrap.css	CSS	151 162	145 324	96.1 %
http://127.0.0.1:5500/js/jquery-2.1.0.js	JS (p...	140 180	91 256	65.1 %
/main.js?attr=GuEvWuuRSLXl65ynb5pebEezH5X1g4	JS (p...	132 942	86 105	64.8 %
http://127.0.0.1:5500/js/gmaps.js	JS (p...	66 187	60 322	91.1 %
http://127.0.0.1:5500/js/bootstrap.js	JS (p...	50 156	41 837	83.4 %
http://127.0.0.1:5500/css/font-awesome.css	CSS	38 704	38 123	98.5 %
http://127.0.0.1:5500/js/jquery.touchSwipe.js	JS (p...	28 466	25 319	88.9 %
http://127.0.0.1:5500/style.css	CSS	19 376	12 364	63.8 %
http://127.0.0.1:5500/js/blocs.js	JS (p...	12 557	10 792	85.9 %
http://127.0.0.1:5500/css/et-line.css	CSS	7 944	5 600	70.5 %
http://127.0.0.1:5500/index.html	JS (p...	1 437	652	45.4 %

Filtered: 131 kB of 649 kB (20%) used so far, 518 kB unused. Total: 157 kB of 716 kB (22%) used so far, 559 kB unused.

4. Preloading requests can make the web pages load faster.
   I have declared the preload links in the HTML to instruct the browser to download the key resources as soon as possible.

5. Reduce unused JavaScript & CSS

5. I detected unused JS code line-by-line by using coverage tab in Chrome Dev Tools and deleted the unused JS codes.



```
button, select {
    text-transform: none
}

button, html input[type=button], input[type=reset], input[type=submit] {
    -webkit-appearance: button;
    cursor: pointer
}

button[disabled], html input[disabled] {
    cursor: default
}

button::-moz-focus-inner, input::-moz-focus-inner {
    padding: 0;
    border: 0
}

input {
```

Line 1, Column 1 Coverage: 3.9 %

URL	Type	Total By...	Unused Bytes	
http://127.0.0.1:5500/css/bootstrap.css	CSS	151 162	145 324	96.1 %
http://127.0.0.1:5500/js/jquery-2.1.0.js	JS (p...	140 180	91 256	65.1 %
/main.js?attr=GuEvWuuRSLXl65ynb5pebEezH5X1g4	JS (p...	132 942	78 282	58.9 %
http://127.0.0.1:5500/js/gmaps.js	JS (p...	66 187	60 322	91.1 %
http://127.0.0.1:5500/js/bootstrap.js	JS (p...	50 156	41 837	83.4 %
http://127.0.0.1:5500/css/font-awesome.css	CSS	38 704	38 123	98.5 %
http://127.0.0.1:5500/js/jquery.touchSwipe.js	JS (p...	28 466	25 319	88.9 %
http://127.0.0.1:5500/style.css	CSS	19 376	12 364	63.8 %
http://127.0.0.1:5500/js/blocs.js	JS (p...	12 557	10 792	85.9 %
http://127.0.0.1:5500/css/et-line.css	CSS	7 944	5 600	70.5 %
http://127.0.0.1:5500/index.html	JS (p...	1 437	652	45.4 %

Filtered: 139 kB of 649 kB (21%) used so far, 510 kB unused. Total: 165 kB of 716 kB (23%) used so far, 551 kB unused.

6. Ensure text remains visible during webfont load

6. To avoid showing invisible text while custom font loads is to temporarily show a system font. By including 'font-display:swap;' in my @font-face style.

7. Image elements do not have explicit width and height

7. Images without dimensions, width and height attributes has failed the audit. I have determined the width and the height attributes for the browser to know the aspect ratio to calculate and reserve sufficient space for the images.

8.Does not use HTTPS

8. All websites should be protected with HTTPS, even ones that don't handle sensitive data. HTTPS prevents intruders from tampering with or passively listening in on the communications between your site and your users. We should consider to host our site on a CDN. Most CDNs are secure by default.

9. Includes front-end JavaScript libraries with known security vulnerabilities	9. I have updated the released newer version libraries to fix the vulnerability.
10. Tap targets are not sized appropriately	10. To fix the tap targets, i have increased the size of tap targets and also increased the space between the tap targets.