HOME   **TEST RESULT**   TEST HISTORY   FORUMS   DOCUMENTATION   ABOUT

Web Page Performance Test for

emartbymao.000webhostapp.com/cart.html

From: Mumbai, India - EC2 - **Chrome - Cable**
28/04/2020, 23:45:33

Need help improving?

A	A	A	A	F	X
First Byte Time	Keep-alive Enabled	Compress Transfer	Compress Images	Cache static content	Effective use of CDN

Summary   Details   Performance Review   Content Breakdown   Domains   Processing Breakdown   Screenshot   Image Analysis ⤢   Request Map ⤢

Tester: i-0fdc3abc751969d6a
Test runs: **3**

[Re-run the test]

View JSON result
Raw page data - Raw object data
Export HTTP Archive (.har)
View Test Log

Performance Results (Median Run - SpeedIndex)

	Load Time	First Byte	Start Render	First Contentful Paint	Speed Index	Last Painted Hero	First CPU Idle	Document Complete			Fully Loaded			Cost
								Time	Requests	Bytes In	Time	Requests	Bytes In	
First View (Run 3)	3.764s	0.703s	3.300s	3.273s	3.659s	4.200s	> 3.300s	3.764s	32	364 KB	4.063s	33	370 KB	$----
Repeat View (Run 2)	0.924s	0.583s	0.900s	0.862s	1.013s	1.400s	> 0.900s	0.924s	4	7 KB	1.216s	5	13 KB	

Plot Full Results
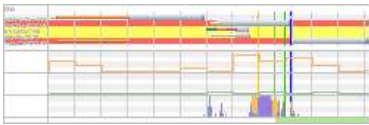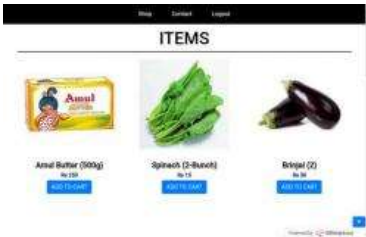
Test Results

Run 1:
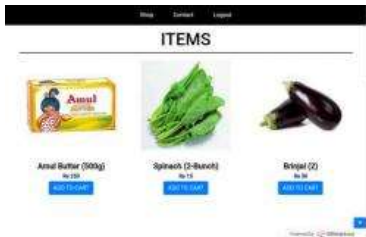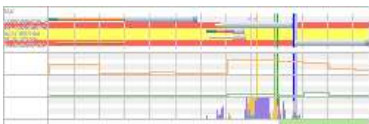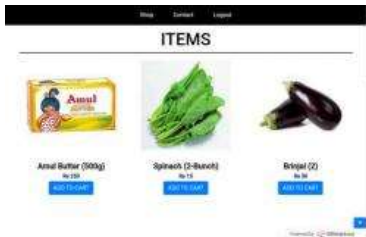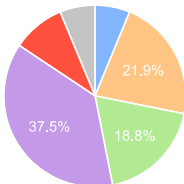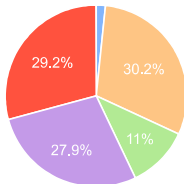
	Waterfall	Screenshot	Video
First View (4.506s) Timeline (view) Processing Breakdown Trace (view)			Filmstrip View - Watch Video
Repeat View (0.960s) Timeline (view) Processing Breakdown Trace (view)			Filmstrip View - Watch Video

Run 2:

	Waterfall	Screenshot	Video
First View (3.263s) Timeline (view) Processing Breakdown Trace (view)			Filmstrip View - Watch Video
Repeat View (0.924s) Timeline (view)			Filmstrip View - Watch Video

Processing Breakdown

Trace (view)

Run 3:

	Waterfall	Screenshot	Video
First View (3.764s) Timeline (view) Processing Breakdown Trace (view)			Filmstrip View - Watch Video
Repeat View (0.965s) Timeline (view) Processing Breakdown Trace (view)			Filmstrip View - Watch Video
Content Breakdown			

Requests

- html
- js 21.9%
- css 18.8%
- image 37.5%
- font
- other

Bytes

- html
- js 30.2%
- css 11%
- image 27.9%
- font 29.2%
- Other

Recent Industry Blog Posts

Creating a True One-Stop Solution for Companies to Go Global: Announcing a Partners
Releasing kubectl support in Access
What Changes Is Coronavirus Bringing To The E-commerce Industry?
Stream Firewall Events directly to your SIEM
Internet performance during the COVID-19 emergency
more...

Recent Discussions

Add Expires headers
Memory metrics
How to speed up my website
4 Most Common WebPageTest Mistakes
Addthis removal help
more...

Privacy - Terms

HOME   **TEST RESULT**   TEST HISTORY   FORUMS   DOCUMENTATION   ABOUT

Web Page Performance Test for

emartbymao.000webhostapp.com/cart.html

From: Mumbai, India - EC2 - **Chrome - Cable**
28/04/2020, 23:45:33

Need help improving?

A	A	A	A	F	X
First Byte Time	Keep-alive Enabled	Compress Transfer	Compress Images	Cache static content	Effective use of CDN

Summary   **Details**   Performance Review   Content Breakdown   Domains   Processing Breakdown   Screenshot   Image Analysis ⤢   Request Map ⤢

Tester: i-0fdc3abc751969d6a
Test runs: **3**

Export HTTP Archive (.har)
Custom Metrics

										Document Complete			Fully Loaded		
	Load Time	First Byte	Start Render	First Contentful Paint	Visually Complete	Speed Index	Last Painted Hero	First CPU Idle	Result (error code)	Time	Requests	Bytes In	Time	Requests	Bytes In
First View (Run 1)	4.506s	0.834s	4.100s	4.065s	4.900s	4.427s	5.000s	> 4.100s	99999	4.506s	32	367 KB	4.811s	33	373 KB

Colordepth	domInteractive	domContentLoaded	loadEvent
24	4.243s	4.243s - 4.243s (0.000s)	4.506s - 4.514s (0.008s)

Waterfall View

Start Render	RUM First Paint	DOM Interactive	DOM Content Loaded	On Load	Document Complete

	wait	dns	connect	ssl	html	js	css	image	flash	font	video	other	JS Execution

Step_1

0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4 4.6 4.

1. emartbymao.000w...pp.com - cart.html — 559 ms
2. emartbymao.000w...om - bootstrap.css — 593 ms
3. emartbymao.000w...pp.com - style.css — 586 ms
4. emartbymao.000w...app.com - cart.html — 566 ms
5. unpkg.com - aos.css — 144 ms (302)
6. unpkg.com - aos.js — 42 ms (302)
7. cdnjs.cloudfla...m - popper.min.js — 155 ms
8. unpkg.com - aos.js — 46 ms
9. unpkg.com - aos.css — 49 ms
10. cdn.000webhost...ebhost-white2.png — 335 ms
11. emartbymao.000w...pp.com - script.js — 554 ms
12. emartbymao.000w...app.com - item.jpg — 313 ms
13. emartbymao.000w...pp.com - item1.jpg — 638 ms
14. a.opmnstr.com - api.min.js — 617 ms
15. emartbymao.000w...pp.com - item2.jpg — 651 ms
16. emartbymao.000w...pp.com - item3.jpg — 371 ms
17. code.jquery.com....3.1.slim.min.js — 468 ms
18. fonts.googleapis.com - css — 351 ms
19. emartbymao.000w...pp.com - item4.jpg — 280 ms
20. emartbymao.000w...pp.com - item5.jpg — 295 ms
21. emartbymao.000w...pp.com - item6.jpg — 288 ms
22. emartbymao.000w...pp.com - item7.jpg — 290 ms
23. emartbymao.000w....com - item800.jpg — 549 ms (404)
24. emartbymao.000w...pp.com - item9.jpg — 291 ms
25. emartbymao.000w...p.com - item10.jpg — 284 ms
26. stackpath.boot...t-awesome.min.css — 3119 ms
27. stackpath.boot... bootstrap.min.js — 3340 ms
28. emartbymao.000w...com - noimage.jpg — 283 ms
29. fonts.gstatic....1MmEU9fBBc4.woff2 — 198 ms
30. stackpath.boot...ome-webfont.woff2 — 423 ms
31. fonts.gstatic...92Fr1Mu4mxK.woff2 — 91 ms
32. api.omappapi.c...rbmuxflyqoriatchv — 422 ms (410)
33. emartbymao.000w....com - favicon.ico — 287 ms (404)

0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4 4.6 4.

CPU Utilization

Bandwidth In (0 - 5,000 Kbps)

Browser Main Thread

Page is Interactive

customize waterfall • View all Images • View HTTP/2 Dependency Graph • Filmstrip

Connection View

DNS Lookup	Initial Connection	SSL Negotiation	Start Render	DOM Content Loaded	On Load	Document Complete

| | dns | connect | ssl | html | js | css | image | flash | font | video | other |

Step_1

| | | 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4 4.6 4. |

1. emartbymao.000webhostapp.com
2. emartbymao.000webhostapp.com
3. emartbymao.000webhostapp.com
4. emartbymao.000webhostapp.com
5. emartbymao.000webhostapp.com
6. emartbymao.000webhostapp.com
7. unpkg.com
8. cdnjs.cloudflare.com
9. cdn.000webhost.com
10. a.opmnstr.com
11. code.jquery.com
12. fonts.googleapis.com
13. stackpath.bootstrapcdn.com
14. stackpath.bootstrapcdn.com
15. fonts.gstatic.com
16. api.omappapi.com

| | 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4 4.6 4. |

CPU Utilization

Bandwidth In (0 - 5,000 Kbps)

Browser Main Thread

Page is Interactive

Request Details

| Before Start Render | Before On Load | After On Load |

Request Details

#	Resource	Content Type	Request Start	DNS Lookup	Initial Connection	SSL Negotiation	Time to First Byte	Content Download	Bytes Downloaded	Certificates	Error/Status Code	IP
1	http://emartbymao.00...ostapp.com/cart.html	text/html	0.556 s	0 ms	272 ms	-	278 ms	9 ms	4.7 KB	-	200	145.14.144.213
2	http://emartbymao.00...om/css/bootstrap.css	text/css	0.867 s	-	-	-	280 ms	313 ms	28.5 KB	-	200	145.14.144.213
3	http://emartbymao.00...pp.com/css/style.css	text/css	0.869 s	-	273 ms	-	312 ms	1 ms	0.9 KB	-	200	145.14.144.213
4	http://emartbymao.00...app.com/css/cart.css	text/css	0.869 s	-	269 ms	-	296 ms	1 ms	1.5 KB	-	200	145.14.144.213
5	https://unpkg.com/aos@next/dist/aos.css	text/plain	0.965 s	31 ms	29 ms	41 ms	43 ms	-	0.1 KB	-	302	104.16.125.175
6	https://unpkg.com/aos@next/dist/aos.js	text/plain	0.965 s	-	-	-	42 ms	-	0.0 KB	-	302	104.16.125.175
7	https://cdnjs.cloudf....7/umd/popper.min.js	application/javascript	0.978 s	31 ms	30 ms	40 ms	44 ms	10 ms	7.0 KB	-	200	104.16.133.229
8	https://unpkg.com/ao...0-beta.6/dist/aos.js	application/javascript	1.009 s	-	-	-	40 ms	6 ms	4.5 KB	-	200	104.16.125.175
9	https://unpkg.com/ao...-beta.6/dist/aos.css	text/css	1.01 s	-	-	-	48 ms	1 ms	1.7 KB	-	200	104.16.125.175
10	https://cdn.000webho...00webhost-white2.png	image/webp	1.108 s	33 ms	85 ms	110 ms	105 ms	2 ms	1.7 KB	-	200	104.20.67.46
11	http://emartbymao.00...app.com/js/script.js	application/javascript	1.152 s	-	273 ms	-	279 ms	2 ms	1.2 KB	-	200	145.14.144.213
12	http://emartbymao.00....com/images/item.jpg	image/jpeg	1.169 s	-	-	-	299 ms	14 ms	12.4 KB	-	200	145.14.144.213
13	http://emartbymao.00...com/images/item1.jpg	image/jpeg	1.178 s	-	299 ms	-	327 ms	12 ms	10.7 KB	-	200	145.14.144.213
14	https://a.opmnstr.com/app/js/api.min.js	application/javascript	1.182 s	87 ms	93 ms	121 ms	177 ms	139 ms	58.8 KB	-	200	151.139.106.110
15	http://emartbymao.00...com/images/item2.jpg	image/jpeg	1.184 s	-	302 ms	-	344 ms	5 ms	7.1 KB	-	200	145.14.144.213
16	http://emartbymao.00...com/images/item3.jpg	image/jpeg	1.185 s	-	-	-	351 ms	20 ms	13.0 KB	-	200	145.14.144.213
17	https://code.jquery....ry-3.3.1.slim.min.js	application/javascript	1.191 s	34 ms	85 ms	198 ms	110 ms	41 ms	23.5 KB	-	200	209.197.3.24
18	https://fonts.google...%20rel=%22stylesheet	text/css	1.355 s	33 ms	30 ms	122 ms	163 ms	3 ms	0.7 KB	-	200	216.58.196.74
19	http://emartbymao.00...com/images/item4.jpg	image/jpeg	1.434 s	-	-	-	275 ms	5 ms	6.3 KB	-	200	145.14.144.213
20	http://emartbymao.00...com/images/item5.jpg	image/jpeg	1.461 s	-	-	-	283 ms	12 ms	10.6 KB	-	200	145.14.144.213
21	http://emartbymao.00...com/images/item6.jpg	image/jpeg	1.483 s	-	-	-	280 ms	8 ms	8.3 KB	-	200	145.14.144.213
22	http://emartbymao.00...com/images/item7.jpg	image/jpeg	1.518 s	-	-	-	279 ms	11 ms	10.0 KB	-	200	145.14.144.213
23	http://emartbymao.00...m/images/item800.jpg	text/html	1.534 s	-	-	-	548 ms	1 ms	3.7 KB	-	404	145.14.144.213
24	http://emartbymao.00...com/images/item9.jpg	image/jpeg	1.558 s	-	-	-	284 ms	7 ms	7.4 KB	-	200	145.14.144.213
25	http://emartbymao.00...om/images/item10.jpg	image/jpeg	1.714 s	-	-	-	275 ms	9 ms	9.1 KB	-	200	145.14.144.213
26	https://stackpath.bo...font-awesome.min.css	text/css	1.875 s	31 ms	88 ms	890 ms	2102 ms	8 ms	6.9 KB	-	200	209.197.3.15
27	https://stackpath.bo.../js/bootstrap.min.js	text/javascript	2.235 s	-	92 ms	1247 ms	1979 ms	22 ms	15.1 KB	-	200	209.197.3.15
28	http://emartbymao.00...m/images/noimage.jpg	image/jpeg	4.074 s	-	-	-	281 ms	2 ms	5.0 KB	-	200	145.14.144.213
29	https://fonts.gstati...2Fr1MmEU9fBBc4.woff2	font/woff2	4.075 s	-	31 ms	101 ms	39 ms	27 ms	15.5 KB	-	200	216.58.196.67
30	https://stackpath.bo...ebfont.woff2?v=4.7.0	font/woff2	4.076 s	-	-	-	285 ms	138 ms	75.4 KB	-	200	209.197.3.15
31	https://fonts.gstati...qEu92Fr1Mu4mxK.woff2	font/woff2	4.077 s	-	-	-	69 ms	22 ms	15.4 KB	-	200	216.58.196.67

#	Resource	Content Type	Request Start	DNS Lookup	Initial Connection	SSL Negotiation	Time to First Byte	Content Download	Bytes Downloaded	Certificates	Error/Status Code	IP
32	https://api.omappapi...f6brbmuxflygoriatchv	application/json	4.464 s	31 ms	30 ms	141 ms	219 ms	1 ms	0.1 KB	-	410	13.227.141.58
33	http://emartbymao.00...tapp.com/favicon.ico	text/html	4.524 s	-	-	-	278 ms	9 ms	6.0 KB	-	404	145.14.144.213

Request Headers

+ Expand All

+ Request 1: http://emartbymao.000webhostapp.com/cart.html

+ Request 2: http://emartbymao.000webhostapp.com/css/bootstrap.css

+ Request 3: http://emartbymao.000webhostapp.com/css/style.css

+ Request 4: http://emartbymao.000webhostapp.com/css/cart.css

+ Request 5: https://unpkg.com/aos@next/dist/aos.css

+ Request 6: https://unpkg.com/aos@next/dist/aos.js

+ Request 7: https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js

+ Request 8: https://unpkg.com/aos@3.0.0-beta.6/dist/aos.js

+ Request 9: https://unpkg.com/aos@3.0.0-beta.6/dist/aos.css

+ Request 10: https://cdn.000webhost.com/000webhost/logo/footer-powered-by-000webhost-white2.png

+ Request 11: http://emartbymao.000webhostapp.com/js/script.js

+ Request 12: http://emartbymao.000webhostapp.com/images/item.jpg

+ Request 13: http://emartbymao.000webhostapp.com/images/item1.jpg

+ Request 14: https://a.opmnstr.com/app/js/api.min.js

+ Request 15: http://emartbymao.000webhostapp.com/images/item2.jpg

+ Request 16: http://emartbymao.000webhostapp.com/images/item3.jpg

+ Request 17: https://code.jquery.com/jquery-3.3.1.slim.min.js

+ Request 18: https://fonts.googleapis.com/css?family=Roboto:300,400,500&display=swap%22%20rel=%22stylesheet

+ Request 19: http://emartbymao.000webhostapp.com/images/item4.jpg

+ Request 20: http://emartbymao.000webhostapp.com/images/item5.jpg

+ Request 21: http://emartbymao.000webhostapp.com/images/item6.jpg

+ Request 22: http://emartbymao.000webhostapp.com/images/item7.jpg

+ Request 23: http://emartbymao.000webhostapp.com/images/item800.jpg

+ Request 24: http://emartbymao.000webhostapp.com/images/item9.jpg

+ Request 25: http://emartbymao.000webhostapp.com/images/item10.jpg

+ Request 26: https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css

+ Request 27: https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js

+ Request 28: http://emartbymao.000webhostapp.com/images/noimage.jpg

+ Request 29: https://fonts.gstatic.com/s/roboto/v20/KFOlCnqEu92Fr1MmEU9fBBc4.woff2

+ Request 30: https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/fonts/fontawesome-webfont.woff2?v=4.7.0

+ Request 31: https://fonts.gstatic.com/s/roboto/v20/KFOmCnqEu92Fr1Mu4mxK.woff2

+ Request 32: https://api.omappapi.com/v2/embed/71036/f6brbmuxflyqoriatchv

+ Request 33: http://emartbymao.000webhostapp.com/favicon.ico

HOME | **TEST RESULT** | TEST HISTORY | FORUMS | DOCUMENTATION | ABOUT

Web Page Performance Test for

emartbymao.000webhostapp.com/cart.html

From: Mumbai, India - EC2 - **Chrome** - **Cable**
28/04/2020, 23:45:33

<u>Need help improving?</u>

A	A	A	A	F	X
First Byte Time	Keep-alive Enabled	Compress Transfer	Compress Images	Cache static content	Effective use of CDN

Summary | Details | **Performance Review** | Content Breakdown | Domains | Processing Breakdown | Screenshot | Image Analysis ⤢ | Request Map ⤢

Full Optimization Checklist

Step_1	Keep-Alive 100%	GZip 100%	Compress Img 99%	Progressive 94%	Cache Static 40%	CDN Detected 44%
1: emartbymao.000we...app.com - cart.html	✓	✓				
2: emartbymao.000we...com - bootstrap.css	✓	✓			✗	✗
3: emartbymao.000we...app.com - style.css	✓				✗	✗
4: emartbymao.000we...tapp.com - cart.css	✓	✓			✗	✗
5: unpkg.com - aos.css						
6: unpkg.com - aos.js						
7: cdnjs.cloudflare.com - popper.min.js	✓	✓			✓	✓
8: unpkg.com - aos.js	✓	✓			✓	✓
9: unpkg.com - aos.css	✓	✓			✓	✓
10: cdn.000webhost....0webhost-white2.png	✓		✓		⚠	✓
11: emartbymao.000w...app.com - script.js	✓	✓			✗	✗
12: emartbymao.000w...tapp.com - item.jpg	✓		✓	✓	✗	✗
13: emartbymao.000w...app.com - item1.jpg	✓		✓	✓	✗	✗
14: a.opmnstr.com - api.min.js	✓	✓			✓	✓
15: emartbymao.000w...app.com - item2.jpg	✓		✓	✓	✗	✗
16: emartbymao.000w...app.com - item3.jpg	✓		✓	✓	✗	✗
17: code.jquery.com...y-3.3.1.slim.min.js	✓	✓			✓	✓
18: fonts.googleapis.com - css	✓	✓			⚠	✓
19: emartbymao.000w...app.com - item4.jpg	✓		✓	✓	✗	✗
20: emartbymao.000w...app.com - item5.jpg	✓		✓	✓	✗	✗
21: emartbymao.000w...app.com - item6.jpg	✓		✓	✓	✗	✗
22: emartbymao.000w...app.com - item7.jpg	✓		✓	✓	✗	✗
23: emartbymao.000w...p.com - item800.jpg						
24: emartbymao.000w...app.com - item9.jpg	✓		✓	✓	✗	✗
25: emartbymao.000w...pp.com - item10.jpg	✓		⚠	✓	✗	✗
26: stackpath.boots...ont-awesome.min.css	✓	✓			✓	✓
27: stackpath.boots... - bootstrap.min.js	✓	✓			✓	✓
28: emartbymao.000w...p.com - noimage.jpg	✓		✓	⚠	✗	✗
29: fonts.gstatic.c...Fr1MmEU9fBBc4.woff2	✓				✓	✓
30: stackpath.boots...esome-webfont.woff2	✓	✓			✓	✓
31: fonts.gstatic.c...Eu92Fr1Mu4mxK.woff2	✓				✓	✓
32: api.omappapi.com...brbmuxflygoriatchv						
33: emartbymao.000w...p.com - favicon.ico						
	Keep-Alive	GZip	Compress Img	Progressive	Cache Static	CDN Detected

Details

First Byte Time (back-end processing): 100/100 **Learn More**

834 ms First Byte Time
928 ms Target First Byte Time

Use persistent connections (keep alive): 100/100

Use gzip compression for transferring compressable responses: 100/100 **Learn More**

232.9 KB total in compressible text, target size = 232.9 KB - potential savings = **0.0 KB**

Compress Images: 99/100 **Learn More**

101.5 KB total in images, target size = 100.0 KB - potential savings = **1.5 KB**

WARNING - (9.1 KB, compressed = 7.6 KB - savings of **1.5 KB**) - http://emartbymao.000webhostapp.com/images/item10.jpg

Use Progressive JPEGs: 94/100 <u>Learn More</u>

94.8 KB of a possible 94.8 KB (100%) were from progressive JPEG images

Info (5.0 KB) - http://emartbymao.000webhostapp.com/images/noimage.jpg

Leverage browser caching of static assets: 40/100 <u>Learn More</u>

FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/css/bootstrap.css
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item4.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item10.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item9.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item7.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item6.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item5.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item3.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/css/style.css
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item2.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item1.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/item.jpg
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/js/script.js
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/css/cart.css
FAILED - (**No max-age or expires**) - http://emartbymao.000webhostapp.com/images/noimage.jpg
WARNING - (**3.9 hours**) - https://cdn.000webhost.com/000webhost/logo/footer-powered-by-000webhost-white2.png
WARNING - (**24.0 hours**) - https://fonts.googleapis.com/css?family=Roboto:300,400,500&display=swap%22%20rel=%22stylesheet

Use a CDN for all static assets: 44/100

FAILED - http://emartbymao.000webhostapp.com/css/bootstrap.css
FAILED - http://emartbymao.000webhostapp.com/js/script.js
FAILED - http://emartbymao.000webhostapp.com/images/item.jpg
FAILED - http://emartbymao.000webhostapp.com/images/item1.jpg
FAILED - http://emartbymao.000webhostapp.com/images/item2.jpg
FAILED - http://emartbymao.000webhostapp.com/images/item3.jpg
FAILED - http://emartbymao.000webhostapp.com/images/item4.jpg
FAILED - http://emartbymao.000webhostapp.com/images/item5.jpg
FAILED - http://emartbymao.000webhostapp.com/css/style.css
FAILED - http://emartbymao.000webhostapp.com/images/item6.jpg
FAILED - http://emartbymao.000webhostapp.com/images/item7.jpg
FAILED - http://emartbymao.000webhostapp.com/images/item9.jpg
FAILED - http://emartbymao.000webhostapp.com/images/item10.jpg
FAILED - http://emartbymao.000webhostapp.com/images/noimage.jpg
FAILED - http://emartbymao.000webhostapp.com/css/cart.css

CDN's Used:
emartbymao.000webhostapp.com :
cdnjs.cloudflare.com : Cloudflare
unpkg.com : Cloudflare
cdn.000webhost.com : Cloudflare
a.opmnstr.com : NetDNA
code.jquery.com : Highwinds
fonts.googleapis.com : Google
stackpath.bootstrapcdn.com : Highwinds
fonts.gstatic.com : Google

Glossary:

First Byte Time	Applicable Objects	Time to First Byte for the page (back-end processing + redirects)
	What is checked	The target time is the time needed for the DNS, socket and SSL negotiations + 100ms. A single letter grade will be deducted for every 100ms beyond the target.
Keep-Alive	Applicable Objects	All objects that are from a domain that serves more than one object for the page (i.e. if only a single object is served from a given domain it will not be checked)
	What is checked	The response header contains a "keep-alive" directive or the same socket was used for more than one object from the given host
GZIP Text	Applicable Objects	All objects with a mime type of "text/*" or "*javascript*"
	What is checked	Transfer-encoding is checked to see if it is gzip. If it is not then the file is compressed and the percentage of compression is the result (so a page that can save 30% of the size of it's text by compressing would yield a 70% test result)

Compress Images	Applicable Objects	JPEG Images
	What is checked	Within 10% of a photoshop quality 50 will pass, up to 50% larger will warn and anything larger than that will fail. The overall score is the percentage of image bytes that can be saved by re-compressing the images.

Use Progressive JPEGs	Applicable Objects	All JPEG Images
	What is checked	Each JPEG image is checked and the resulting score is the percentage of JPEG bytes that were served as progressive images relative to the total JPEG bytes.

Cache Static	Applicable Objects	Any non-html object with a mime type of "text/*", "*javascript*" or "image/*" that does not explicitly have an Expires header of 0 or -1, a cache-control header of "private", "no-store" or "no-cache" or a pragma header of "no-cache"
	What is checked	An "Expires" header is present (and is not 0 or -1) or a "cache-control: max-age" directive is present and set for an hour or greater. If the expiration is set for less 7 days you will get a warning. If the expiration is set for less than 1 hour you will get a failure. This only applies to max-age currently.

Use A CDN	Applicable Objects	All static non-html content (css, js and images)
	What is checked	Checked to see if it is hosted on a known CDN (CNAME mapped to a known CDN network). 80% of the static resources need to be served from a CDN for the overall page to be considered using a CDN. The current list of known CDN's is <u>here</u>

Recent Industry Blog Posts

Creating a True One-Stop Solution for Companies to Go Global: Announcing a Partners
Releasing kubectl support in Access
What Changes Is Coronavirus Bringing To The E-commerce Industry?
Stream Firewall Events directly to your SIEM
Internet performance during the COVID-19 emergency
more...

Recent Discussions

Add Expires headers
Memory metrics
How to speed up my website
4 Most Common WebPageTest Mistakes
Addthis removal help
more...

<u>Back to top</u>

Web Page Performance Test for

emartbymao.000webhostapp.com/cart.html

From: Mumbai, India - EC2 - **Chrome - Cable**
28/04/2020, 23:45:33

Need help improving?

A	A	A	A	F	X
First Byte Time	Keep-alive Enabled	Compress Transfer	Compress Images	Cache static content	Effective use of CDN

Summary   Details   Performance Review   **Content Breakdown**   Domains   Processing Breakdown   Screenshot   Image Analysis ⬈   Request Map ⬈

Content breakdown by MIME type (First View)

Requests

- css
- font
- html
- image
- js
- other

18.8%
9.4%
21.9%
37.5%

Bytes

- css
- font
- html
- image
- js
- Other

11%
30%
29%
27.7%
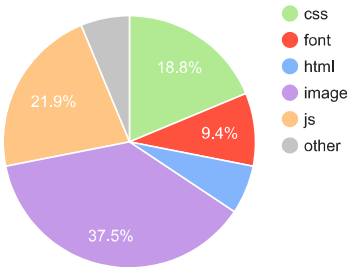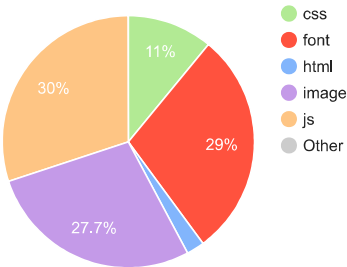
MIME Type	Requests ▼
image	12
js	7
css	6
font	3
html	2
other	2
flash	0
video	0

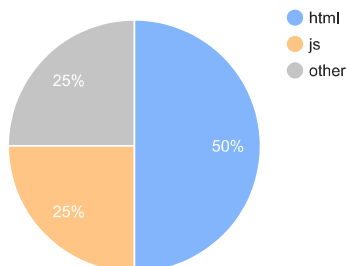| MIME Type	Bytes ▼	Uncompressed
js	112,783	369,997
font	108,779	108,768
image	103,951	103,951
css	41,111	250,089
html	8,561	32,631
other	178	126
flash	0	0
video	0	0

Connection View

DNS Lookup	Initial Connection	SSL Negotiation	Start Render	DOM Content Loaded	On Load	Document Complete

Content breakdown by MIME type (Repeat View)

Requests

- html
- js
- other

50%
25%
25%

Bytes

- html
- js
- other

98.4%
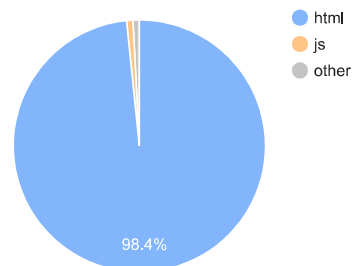
MIME Type	Requests ▼
html	2
js	1
other	1
css	0
flash	0
font	0
image	0
video	0

MIME Type	Bytes ▼	Uncompressed
html	6,208	23,071
other	52	0
js	51	0
css	0	0
flash	0	0
font	0	0
image	0	0
video	0	0

Connection View

DNS Lookup	Initial Connection	SSL Negotiation	Start Render	DOM Content Loaded	On Load	Document Complete

| dns | connect | ssl | html | js | css | image | flash | font | video | other |

Step_1

	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2
1. emartbymao.000webhostapp.com												
2. emartbymao.000webhostapp.com												
🔒 3. unpkg.com												
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2

CPU Utilization

Bandwidth In (0 - 5,000 Kbps)

Browser Main Thread

Page is Interactive

Recent Industry Blog Posts

Creating a True One-Stop Solution for Companies to Go Global: Announcing a Partne

Releasing kubectl support in Access

What Changes Is Coronavirus Bringing To The E-commerce Industry?

Stream Firewall Events directly to your SIEM

Internet performance during the COVID-19 emergency

more...

Recent Discussions

Add Expires headers

Memory metrics

How to speed up my website

4 Most Common WebPageTest Mistakes

Addthis removal help

more...

HOME   TEST RESULT   TEST HISTORY   FORUMS   DOCUMENTATION   ABOUT

Web Page Performance Test for

emartbymao.000webhostapp.com/cart.html

A	A	A	A	F	X
First Byte Time	Keep-alive Enabled	Compress Transfer	Compress Images	Cache static content	Effective use of CDN

From: Mumbai, India - EC2 - **Chrome - Cable**
28/04/2020, 23:45:33

Summary   Details   Performance Review   Content Breakdown   **Domains**   Processing Breakdown   Screenshot   Image Analysis ⬈   Request Map ⬈

Content breakdown by domain (First View)

Requests

- ● fonts.gstatic.…
- ● cdnjs.cloudfl…
- ● unpkg.com
- ● api.omappa…
- ● stackpath.b…
- ● emartbymao…
- ● a.opmnstr.com
- ● fonts.google…
- ● cdn.000web…
- ● code.jquery.…

12.5%
9.4%
53.1%

Bytes

- ● fonts.gstatic.…
- ● cdnjs.cloudfl…
- ● unpkg.com
- ● stackpath.b…
- ● emartbymao…
- ● a.opmnstr.com
- ● fonts.google…
- ● cdn.000web…
- ● code.jquery.…
- ● Other

8.4%
16.1%
26.5%
38.3%
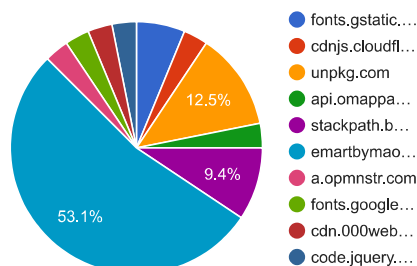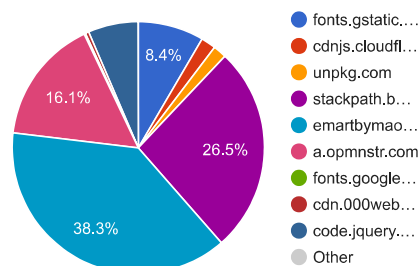
Domain	Requests ▼
emartbymao.000webhostapp.com	17
unpkg.com	4
stackpath.bootstrapcdn.com	3
fonts.gstatic.com	2
cdnjs.cloudflare.com	1
api.omappapi.com	1
a.opmnstr.com	1
fonts.googleapis.com	1
cdn.000webhost.com	1
code.jquery.com	1

Domain	Bytes ▼
emartbymao.000webhostapp.com	143,686
stackpath.bootstrapcdn.com	99,655
a.opmnstr.com	60,261
fonts.gstatic.com	31,608
code.jquery.com	24,038
cdnjs.cloudflare.com	7,187
unpkg.com	6,415
cdn.000webhost.com	1,696
fonts.googleapis.com	691
api.omappapi.com	126

Content breakdown by domain (Repeat View)

Requests

- ● unpkg.com
- ● emartbymao…

50%   50%

Bytes

- ● unpkg.com
- ● emartbymao…

98.4%
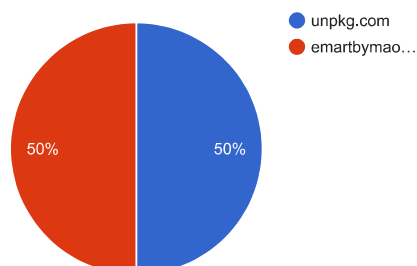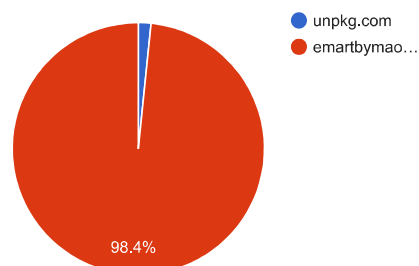
Domain	Requests ▼
unpkg.com	2
emartbymao.000webhostapp.com	2

Domain	Bytes ▼
emartbymao.000webhostapp.com	6,208
unpkg.com	103

Recent Industry Blog Posts

Creating a True One-Stop Solution for Companies to Go Global: Announcing a Partne
Releasing kubectl support in Access
What Changes Is Coronavirus Bringing To The E-commerce Industry?
Stream Firewall Events directly to your SIEM
Internet performance during the COVID-19 emergency
more...

Recent Discussions

Add Expires headers
Memory metrics
How to speed up my website
4 Most Common WebPageTest Mistakes
Addthis removal help
more...