

## How to check if a website is fast or slow.

We usually check website speed by our own perception of how fast or slow the website we're visiting is. But did you know there are professional tools that help you check website speed with more specific results, allowing you to more accurately assess how fast or slow a website is to access it?

In reality, **checking website speed** isn't that important if you're just a regular web user. However, if you own a website or are working on a project, checking website speed is quite necessary.



Of course, website speed testing also depends on your internet speed. For accurate results, you shouldn't test during peak hours because the results will be inaccurate. Additionally, you shouldn't use internet speed boosting tools because these tools won't accurately assess the actual speed of your website or the website you're testing.

### Guide to checking website speed

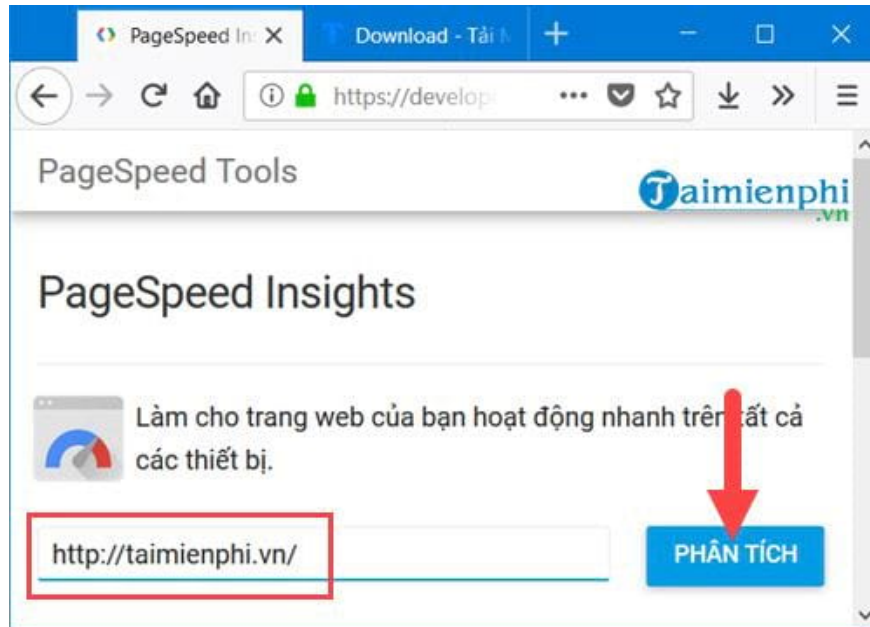
The most popular tool, used by many webmasters, is **PageSpeed Insights provided by Google**. However, if your website **is hosted in the US or Europe**, or has many users in the US or Europe, you can **also refer to GTMetrix and Pingdom** to objectively check and compare your website speed.

Google is known for developing the Chrome browser, so it understands how to handle website display and metrics like website speed very well and applies this knowledge to its PageSpeed Insights tool.

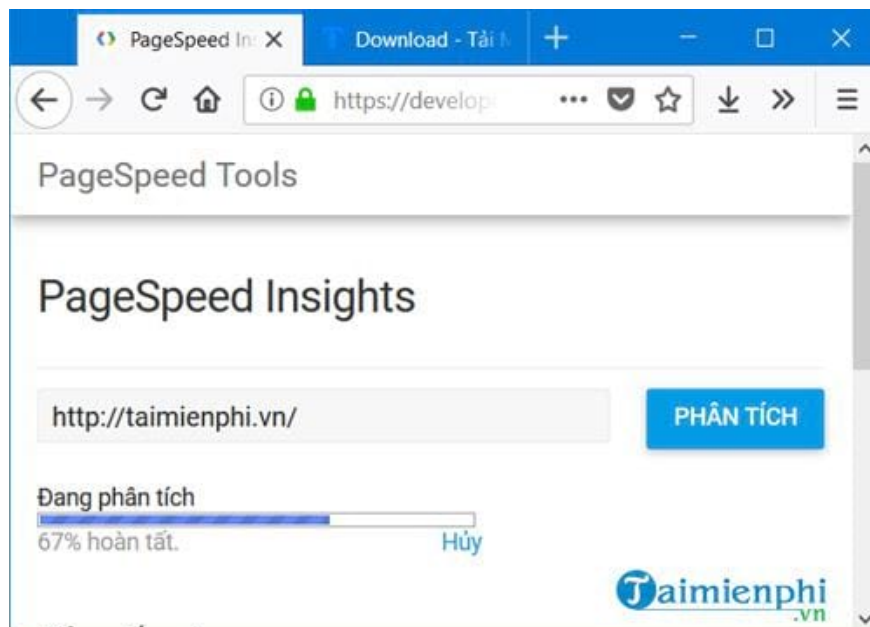
#### *1. Check your website speed using PageSpeed Insights.*

**Pagespeed Insights** is a Google tool that allows you to effectively check your website speed. This tool has its servers located in Singapore, so you can test your website speed under the best possible conditions. To use Pagespeed Insights, simply click [HERE](#).

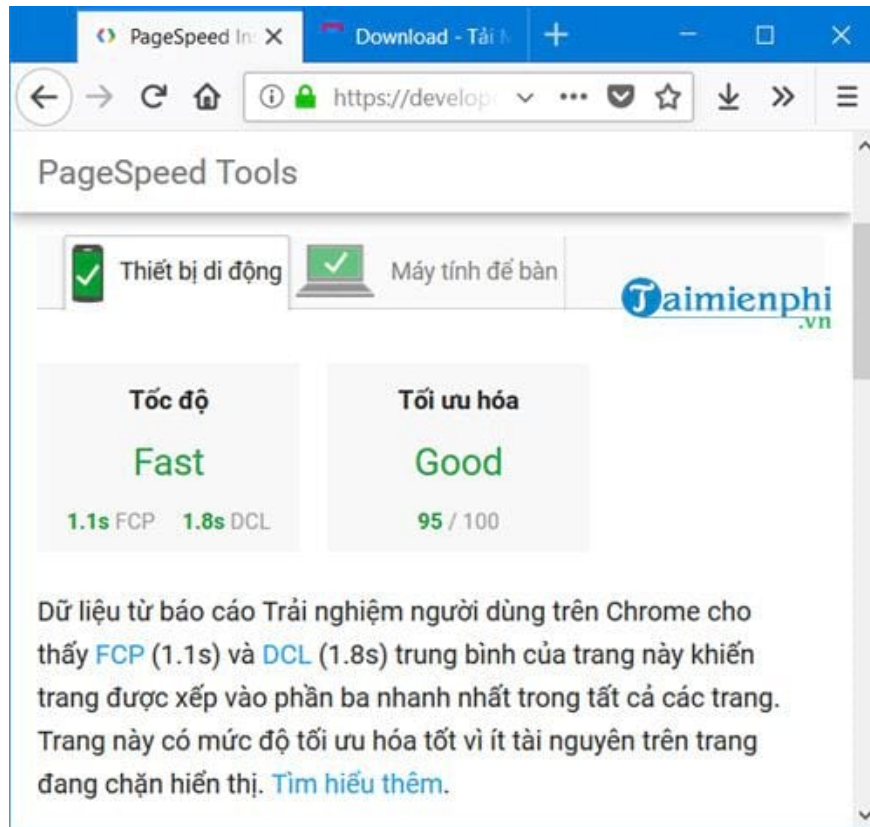
*Step 1:* After accessing Pagespeed Insights, simply enter the website you want to check and click **Analyze**.



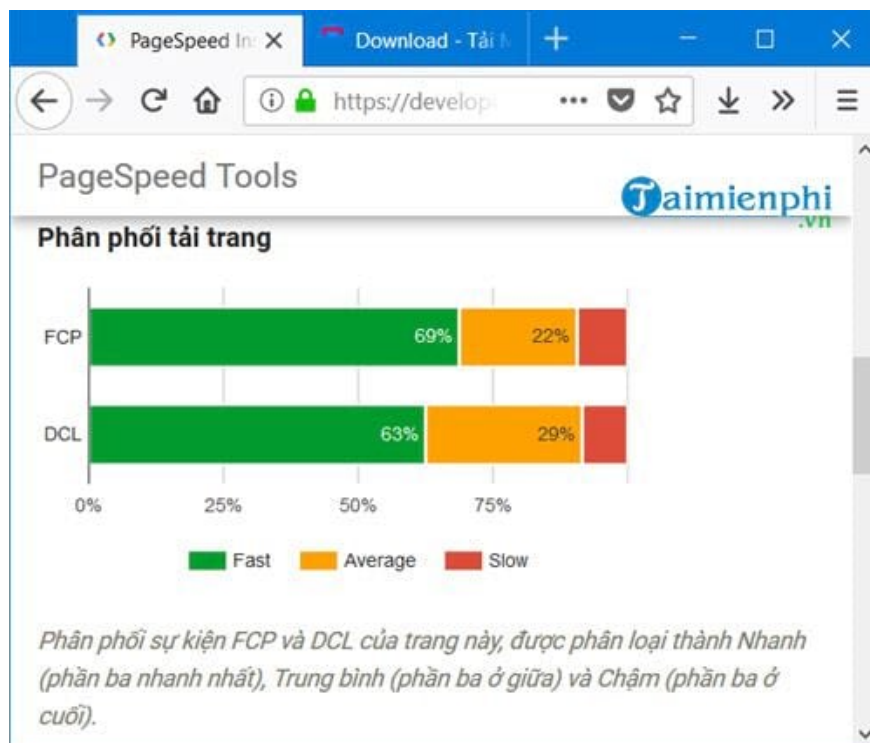
This analysis process is quite fast; it will take approximately 1 minute for Pagespeed Insights to analyze your entire website.



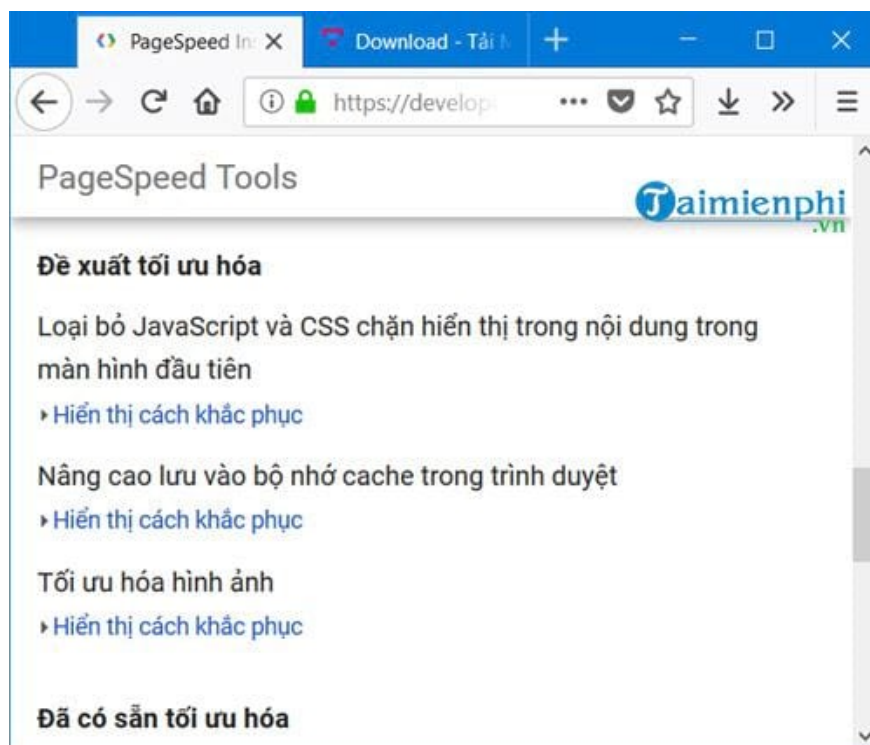
*Step 2:* Then scroll down and you will get the website speed test results on mobile and desktop, including speed and optimization.



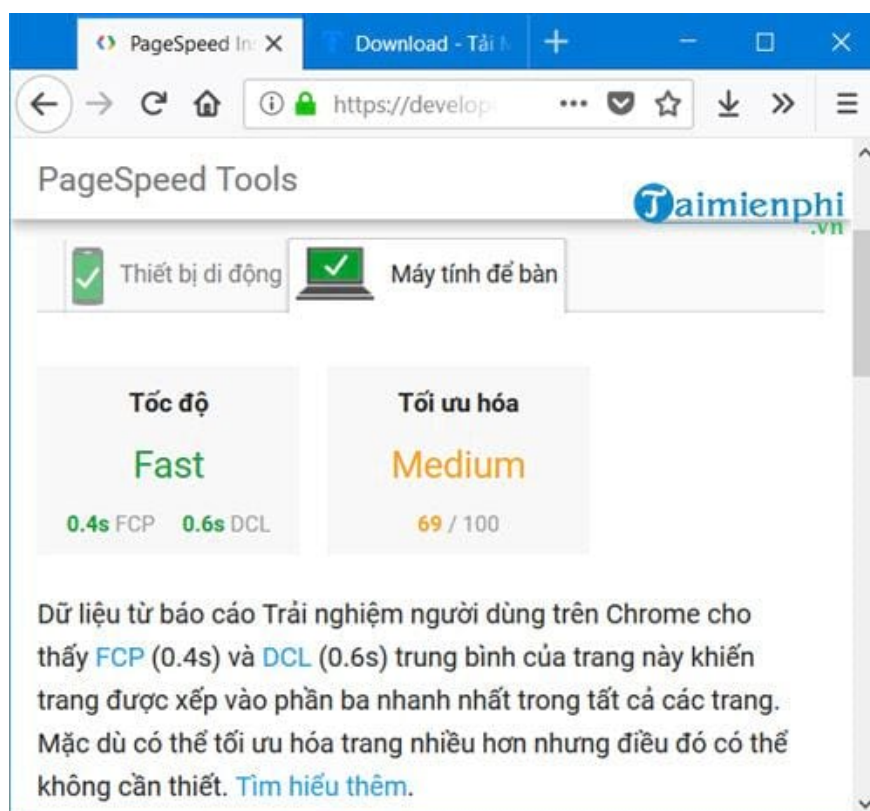
Below is a page load distribution table showing how fast each section of the page loads.



At the bottom is an optimization proposal with analyzed suggestions, as well as a section of pre-optimized settings where you can see what your website is already doing well.



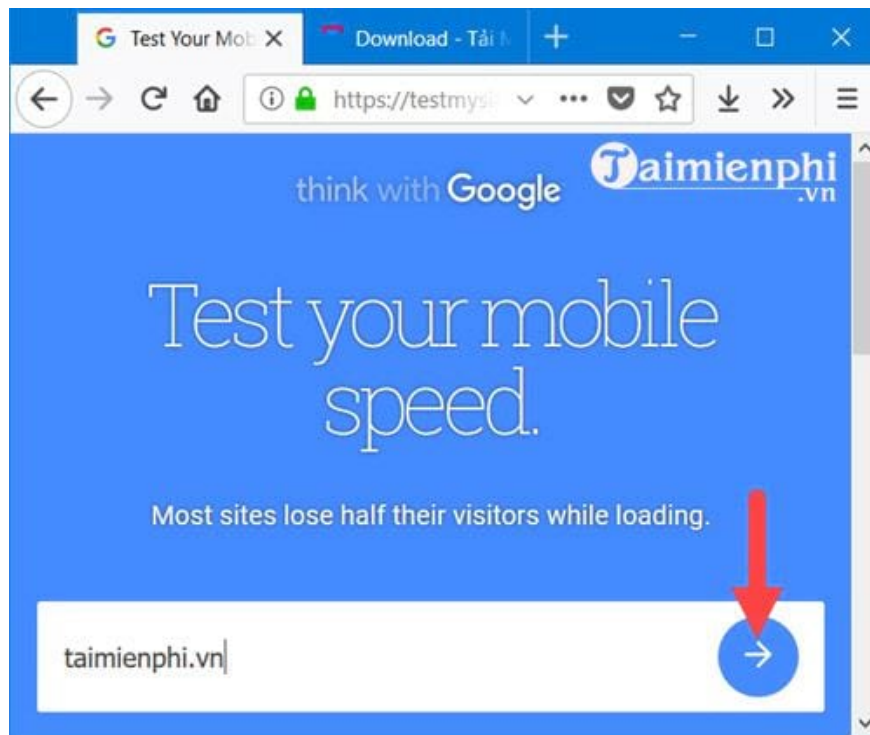
Step 3: Similarly, when you switch to the desktop version, you will get the following parameters after checking the website speed.



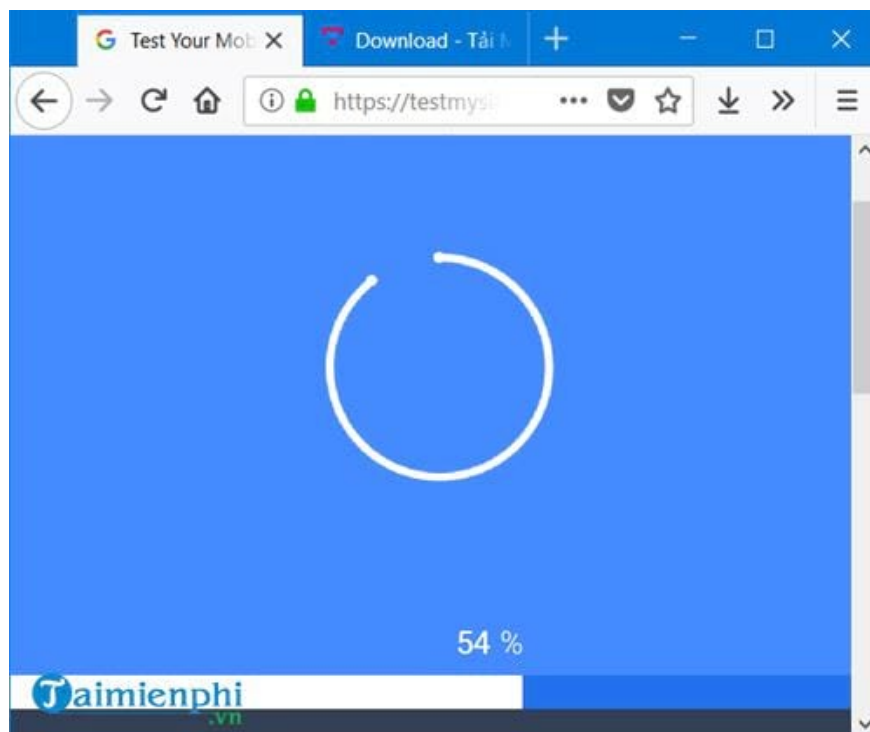
4. Check website speed using Google Mobile Testing Tool.

**Google Mobile Testing Tool** is also a tool to help you check website speed, but it's specifically designed for mobile devices, assessing the compatibility of websites on mobile platforms. You can check how fast or slow your website loads on mobile phones with this tool. Access the link [HERE](#) to use Google Mobile Testing Tool.

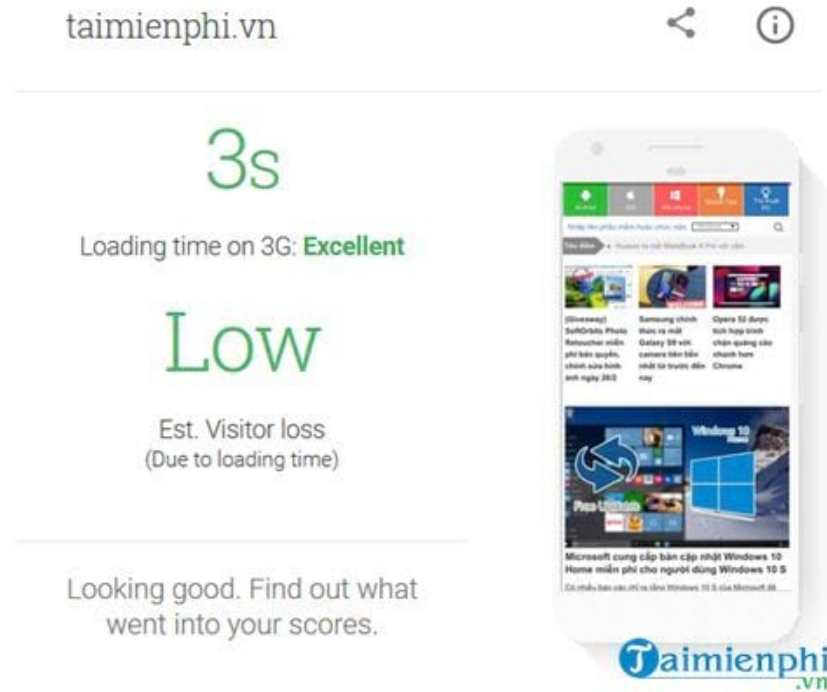
*Step 1:* Enter the website address and click the arrow icon to start checking the website speed.



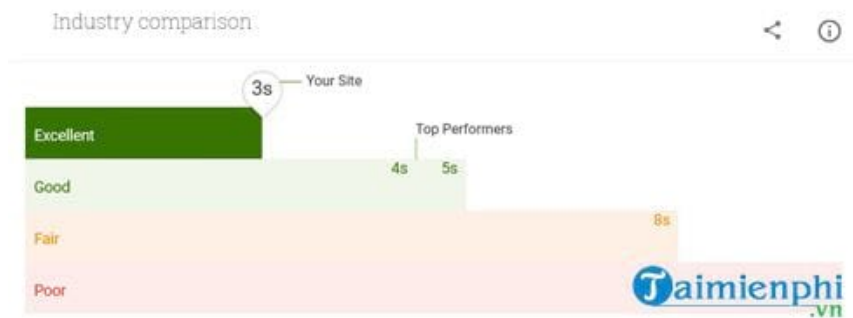
The check will take 1 minute, after the loading reaches 100%.



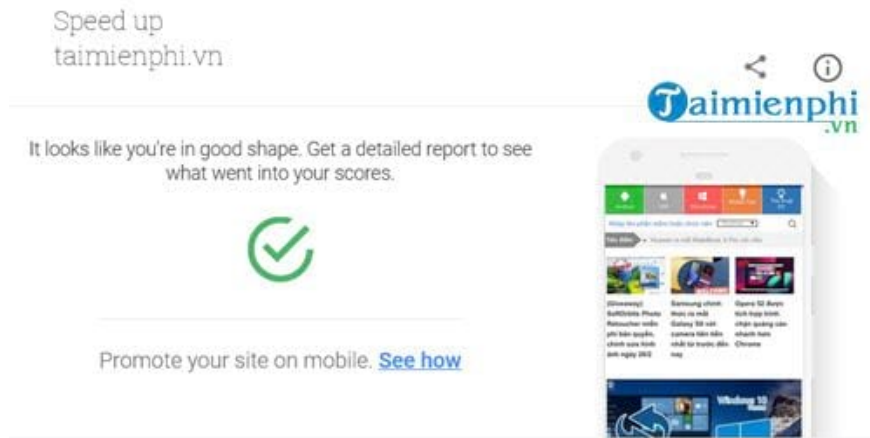
Step 2: The results will then appear. If your website loads on mobile in under 3 seconds, the result will be **Low** (the lower the better) and the rating will be **Excellent** .



You can also tap next to see the ratings from the Google Mobile Testing Tool.



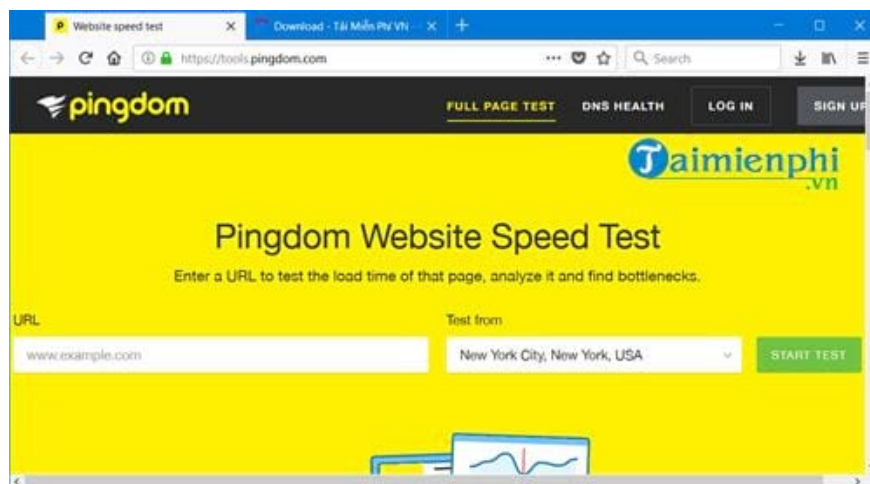
And in addition, there are tips to make the website run even better.



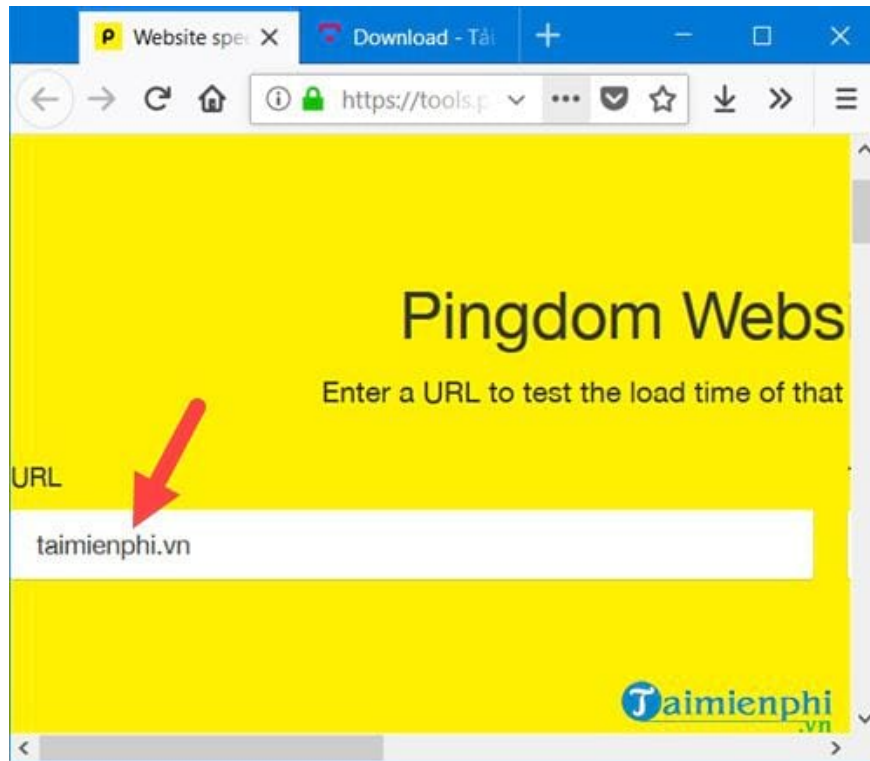
## 2. Check your website speed with Pingdom.

Pingdom is one of the leading tools for testing website speed. It tests speed directly from servers in the US and provides accurate results on your website's performance and other essential information. One reason it's not widely used is perhaps because it only has servers in the US and Australia; websites from Asia may take longer to load.

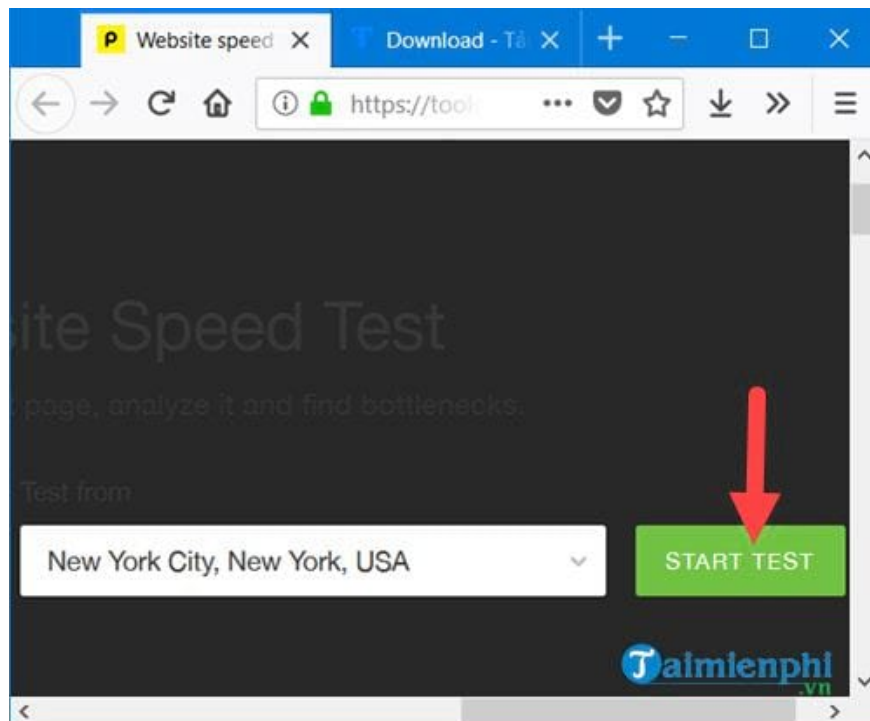
To use Pingdom, please access the link [HERE](#) .



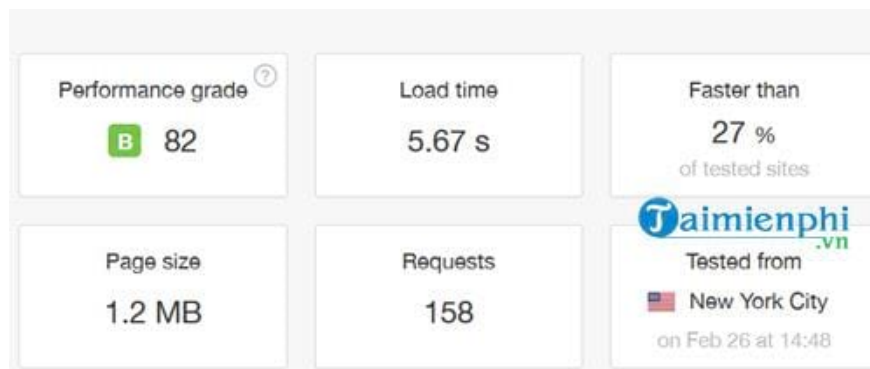
*Step 1:* After accessing Pingdom, simply enter any website name, which could be your website.



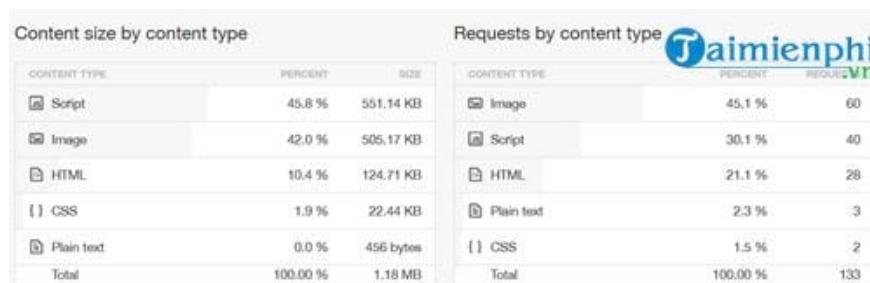
Step 2: Then select the server you want to test and click **Start Test** .



The results will appear immediately; however, don't be too disappointed by the low results because this tool doesn't have servers in Asia, so slow speed is to be expected.



Scroll down to find out more details about what's present when the website loads.



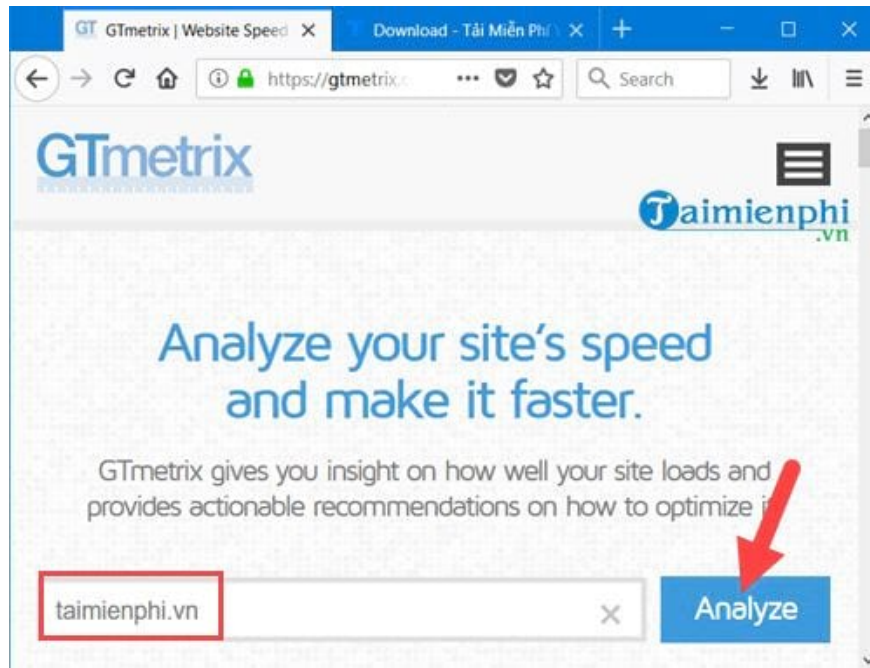
You should also repeat the test several times to get the most accurate results.



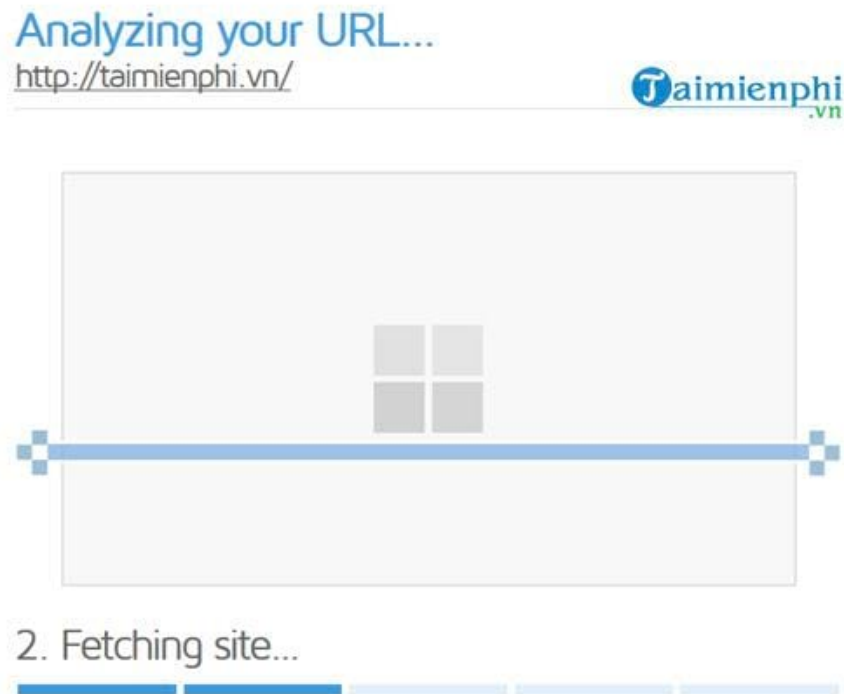
### 3. Check the speed of the Gtmatrix website.

Similar to Pingdom, **Gtmatrix** is a service that allows you to check the speed of websites with servers located abroad, specifically in Canada. Gtmatrix not only checks website speed but also identifies the causes of slow websites and helps you fix those issues. To use Gtmatrix, access the link [HERE](#).

*Step 1:* Access Gtmatrix, simply enter the name of the website you want to check, and then click **Analyze**.



*Step 2:* Wait for the Gtmetrix system to complete the 5-step check, and the results will be displayed.







*Step 3:* Immediately, the results of your website review will appear, including the overall score, website size, and website load time.

## Performance Scores

PageSpeed Score <b>C (72%)</b> 	YSlow Score <b>D (61%)</b> 
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## Page Details

Fully Loaded Time <b>5.2s</b> 	Total Page Size <b>1.04MB</b> 	Requests <b>114</b> 
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Below are some tips to make your website faster by removing or optimizing those elements.

### PageSpeed



RECOMMENDATION	GRADE
▼ <b>Serve scaled images</b>	<b>F (29)</b> <input type="text"/>
▼ <b>Minimize redirects</b>	<b>F (45)</b> <input type="text"/>
▼ <b>Leverage browser caching</b>	<b>E (52)</b> <input type="text"/>
▼ <b>Serve resources from a consistent URL</b>	<b>E (55)</b> <input type="text"/>
▼ <b>Defer parsing of JavaScript</b>	<b>D (68)</b> <input type="text"/>
▼ <b>Optimize images</b>	<b>C (72)</b> <input type="text"/>
▼ <b>Minimize request size</b>	<b>C (77)</b> <input type="text"/>

Above are some simple yet effective tools to help you check your website's speed. These tools will give you a better understanding of the evaluation standards and what to do to make your website run faster. That's about websites, but what about internet speed? Have you ever checked your internet speed to see how fast or slow it is and compared it to current internet speeds?

You finished reading the article "**How to check if a website is fast or slow.**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.