Web bug

A webbug is placed in index page(static) of app1 as img:

```
    <img src="webbug.php?src_url=<?php echo
"http://$_SERVER[HTTP_HOST]$_SERVER[REQUEST_URI]";?> " width='1'
height='1' >
```

When this page loaded it will automatically load the img src file which contain the code that gathering information about app1 visitors such as ip address, current time, and etc. and storing the information in central company database which allow other sites on the same company to track each other.

I send a path parameter contains the current page url (index url) to let webbug file knows from which page the bug coming, and allow the company to know which sites were visited more.

```
$src_url=$_GET['src_url'];
```

```
$sql="insert into activities (ip_address, date, user_agent, src_url)
values('$ip_address','$date','$user_agent','$src_url')";
```

Now you can see app1Viitors(app2 dynamic) file in app2 folder which displays the visitors of app1 from database using the app1 index url where the bug coming from.

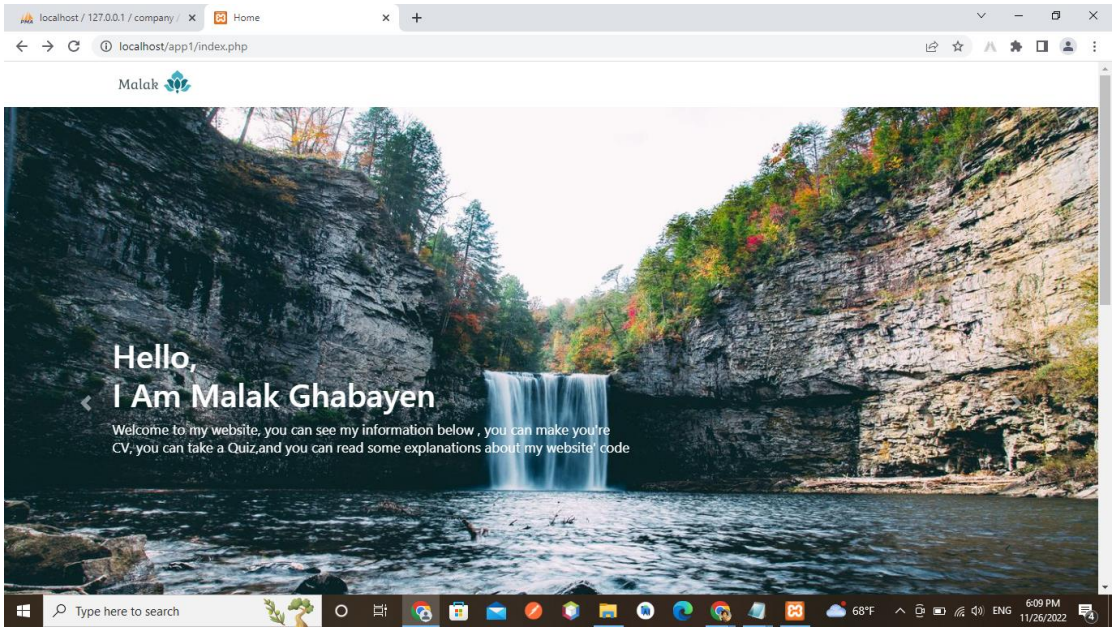
```
$sql="SELECT * FROM  activities where
src_url='http://localhost/app1/index.php'";
```

The same thing for app2 index and app1visitors.

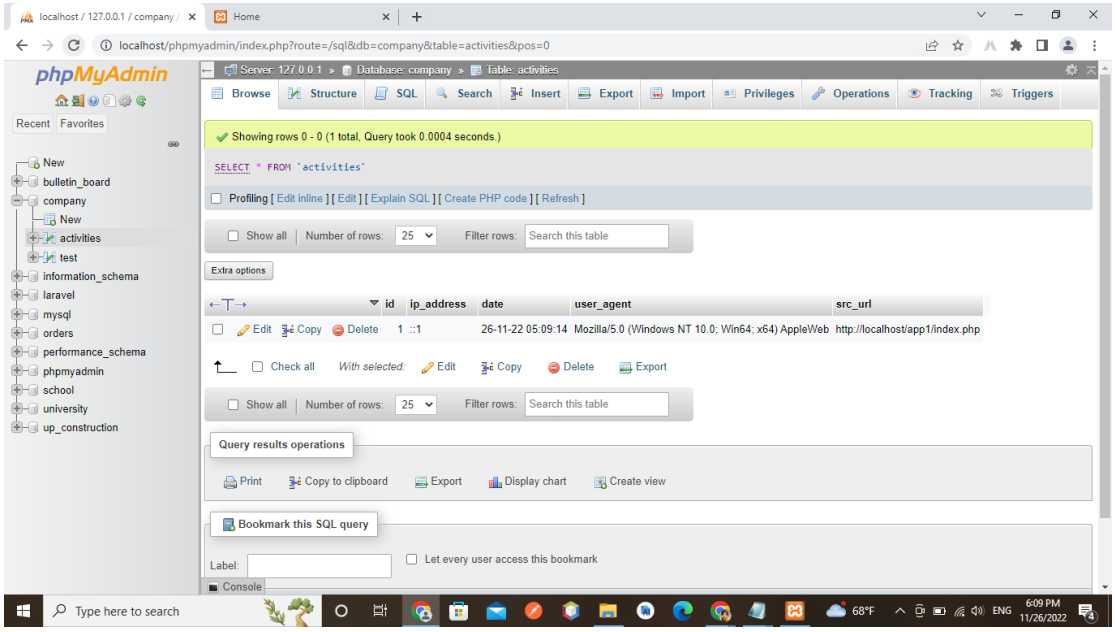
Now app1 can see the visitors of app2, and app2 know the visitors off app1,

And that is swap advertising.

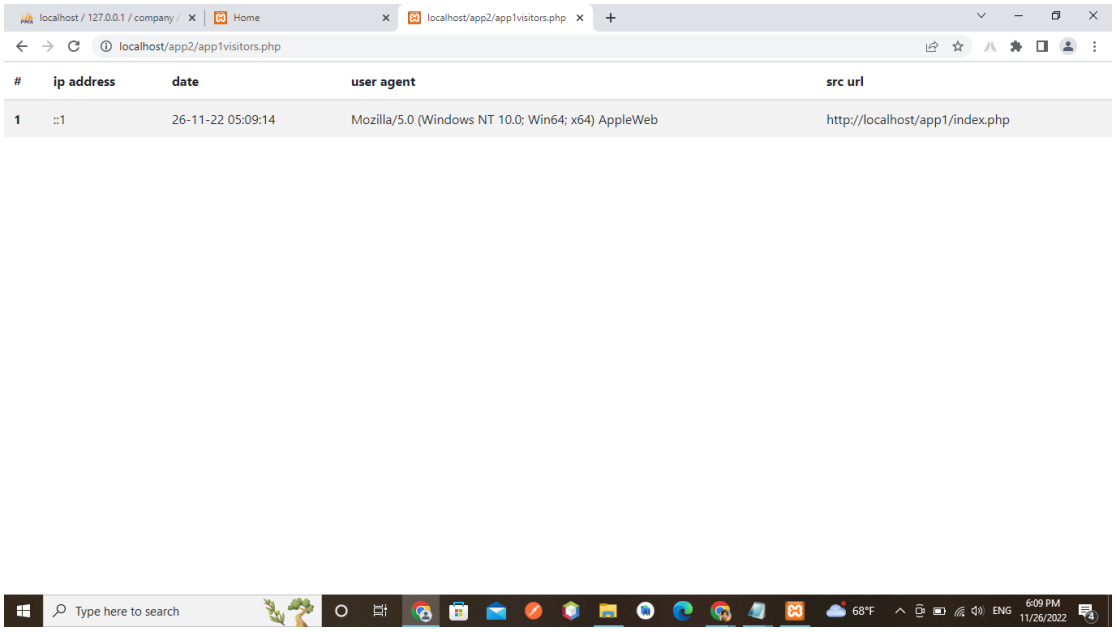
This is app1 index :



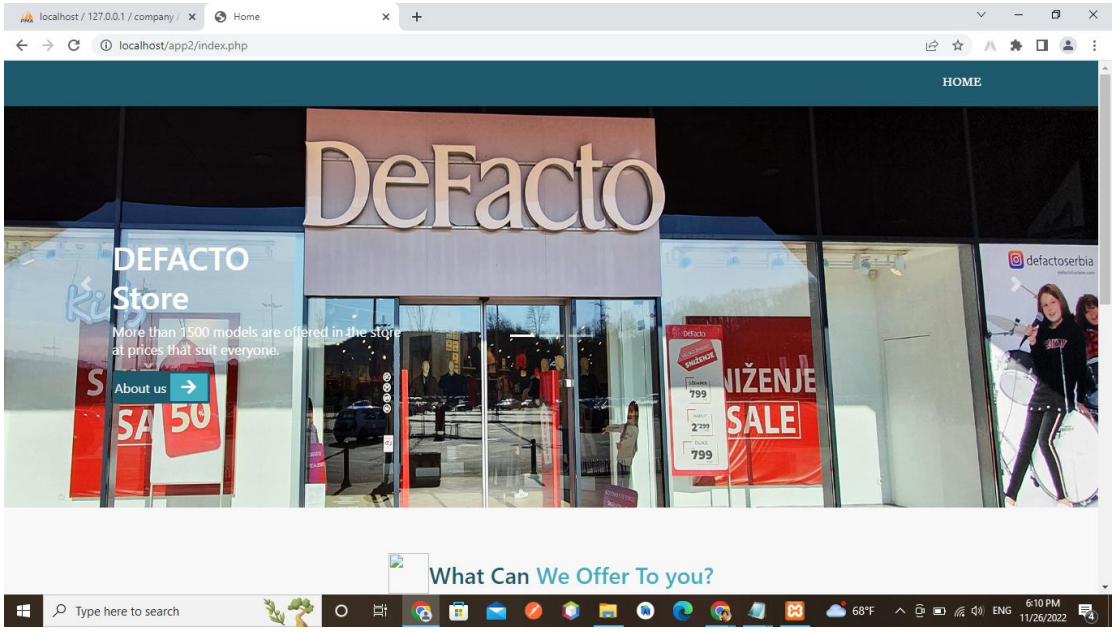
As the page loaded the following raw is added:



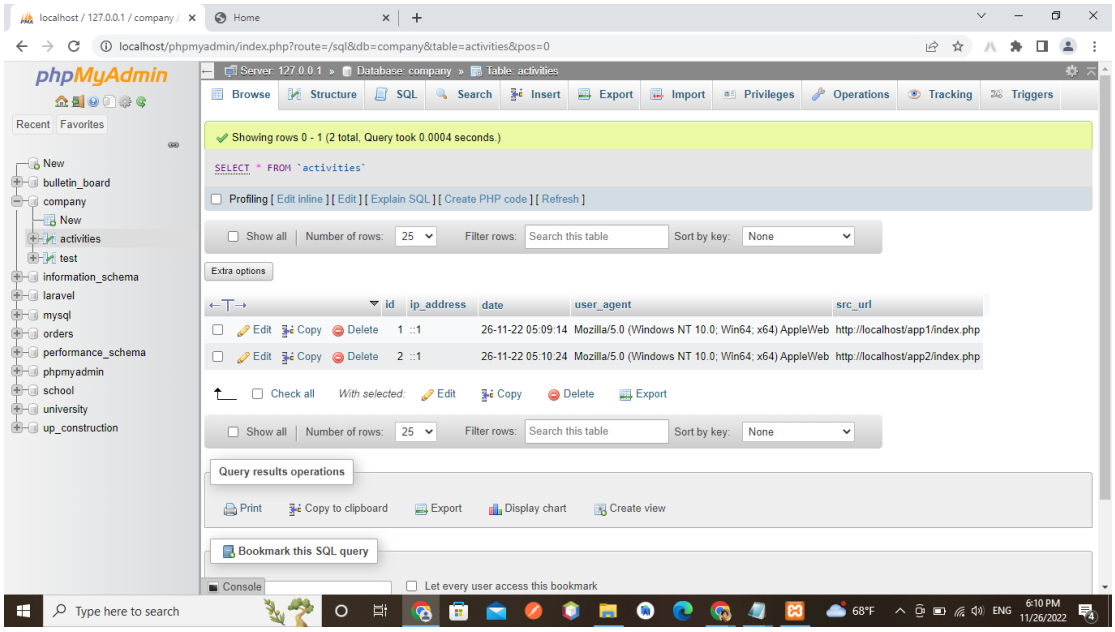
And app1vistitors(App2 dynaim page) will show the following result:



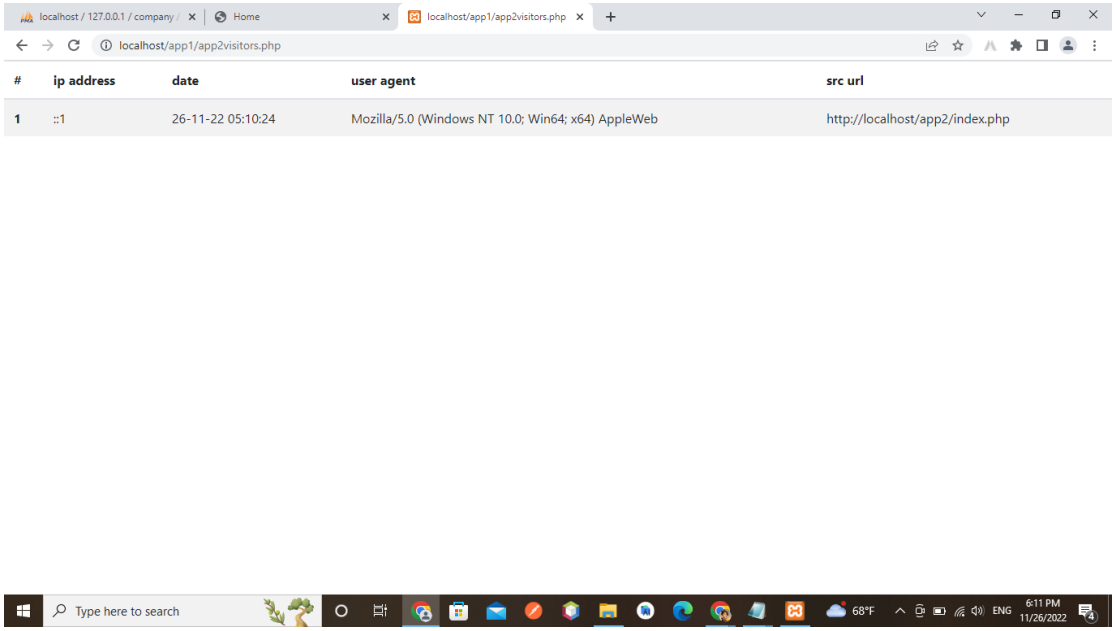
App 2 index:



The webbug file run and add another raw to the table:



And app2vistitors(App1 dynaim page) will show the following result:

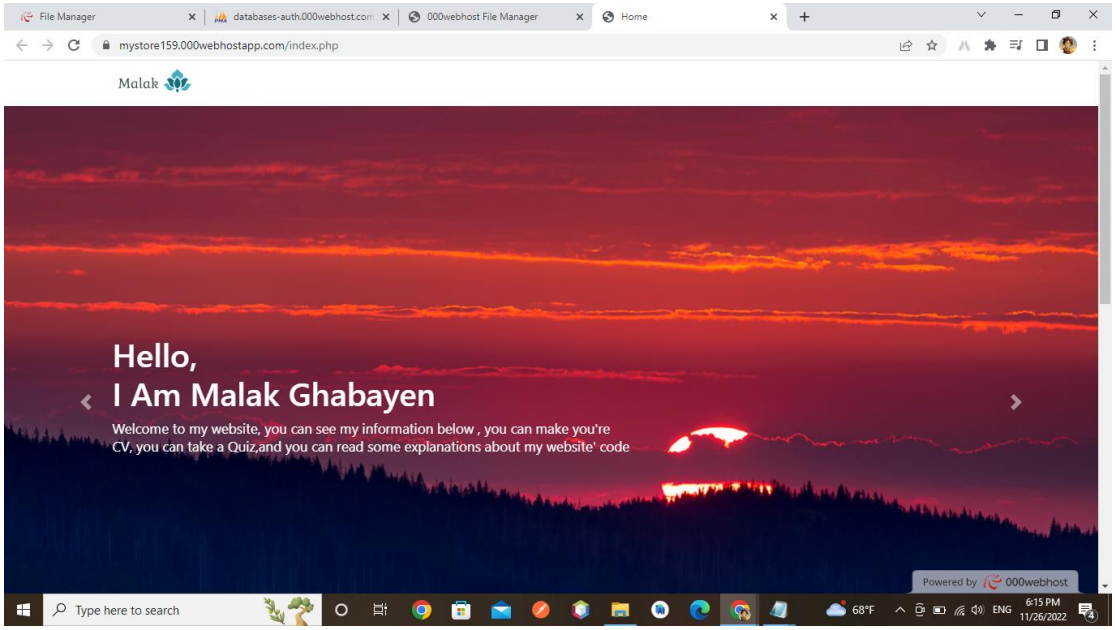


After upload the websites to use globaly using freehosting you will get the following results:

App1 home:

You will get the following warning: This page is trying to load scripts from unauthenticated sources: The site you try to visit isn't secure.

https://mystore159.000webhostapp.com/app1/home.php



Webbug result:

Edit Copy Delete	6	93.184.1.100	29-11-22 09:50:26	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	https://mystore159.000webhostapp.com/app1/home.php
Edit Copy Delete	7	93.184.1.101	29-11-22 09:53:15	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	http://mystore159.000webhostapp.com/app1/home.php
Edit Copy Delete	8	206.62.16.191	29-11-22 10:03:16	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	http://mystore159.000webhostapp.com/app1/home.php
Edit Copy Delete	9	206.62.16.191	29-11-22 10:03:39	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	http://mystore159.000webhostapp.com/app1/home.php
Edit Copy Delete	10	206.62.16.191	29-11-22 10:04:27	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	http://mystore159.000webhostapp.com/app1/home.php
Edit Copy Delete	11	206.62.16.191	29-11-22 10:05:23	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	http://mystore159.000webhostapp.com/app1/home.php
Edit Copy Delete	12	206.62.16.191	29-11-22 10:13:23	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	http://mystore159.000webhostapp.com/app1/home.php

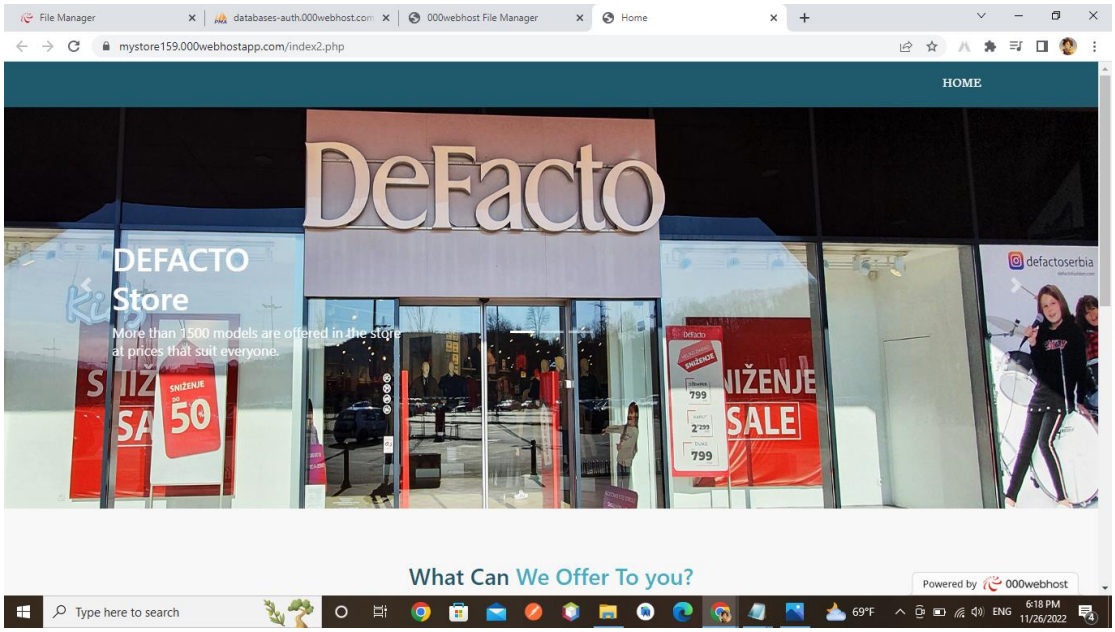
App1visitors:

https://mystore159.000webhostapp.com/app2/app1Visitors.php

#	ip address	date	user agent	src url
1	93.184.1.101	29-11-22 09:53:15	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	http://mystore159.000webhostapp.com/app1/home.php
2	206.62.16.191	29-11-22 10:03:16	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	http://mystore159.000webhostapp.com/app1/home.php
3	206.62.16.191	29-11-22 10:03:39	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	http://mystore159.000webhostapp.com/app1/home.php
4	206.62.16.191	29-11-22 10:04:27	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	http://mystore159.000webhostapp.com/app1/home.php
5	206.62.16.191	29-11-22 10:05:23	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	http://mystore159.000webhostapp.com/app1/home.php
6	206.62.16.191	29-11-22 10:13:23	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	http://mystore159.000webhostapp.com/app1/home.php

App2 index:

https://mystore159.000webhostapp.com/app2/home.php



Webbug result:

	id	ip_address	date	user_agent	src_url
Edit Copy Delete	1	82.213.21.29	26-11-22 04:14:20	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	https://mystore159.000webhostapp.com/app1/home.php
Edit Copy Delete	2	82.213.21.29	26-11-22 04:18:31	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	https://mystore159.000webhostapp.com/app2/home.php
Edit Copy Delete	3	93.184.1.100	26-11-22 04:18:40	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	https://mystore159.000webhostapp.com/app2/home.php
Edit Copy Delete	4	206.62.16.191	29-11-22 09:37:16	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	https://mystore159.000webhostapp.com/app2/home.php
Edit Copy Delete	5	206.62.16.191	29-11-22 09:42:16	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWeb...	https://mystore159.000webhostapp.com/app2/home.php

App2visitors:

https://mystore159.000webhostapp.com/app1/app2Visitors.php

#	ip address	date	user agent	src url
1	82.213.21.29	26-11-22 04:18:31	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	https://mystore159.000webhostapp.com/app2/home.php
2	93.184.1.100	26-11-22 04:18:40	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.150 Safari/537.36	https://mystore159.000webhostapp.com/app2/home.php
3	206.62.16.191	29-11-22 09:37:16	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	https://mystore159.000webhostapp.com/app2/home.php
4	206.62.16.191	29-11-22 09:42:16	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36	https://mystore159.000webhostapp.com/app2/home.php

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