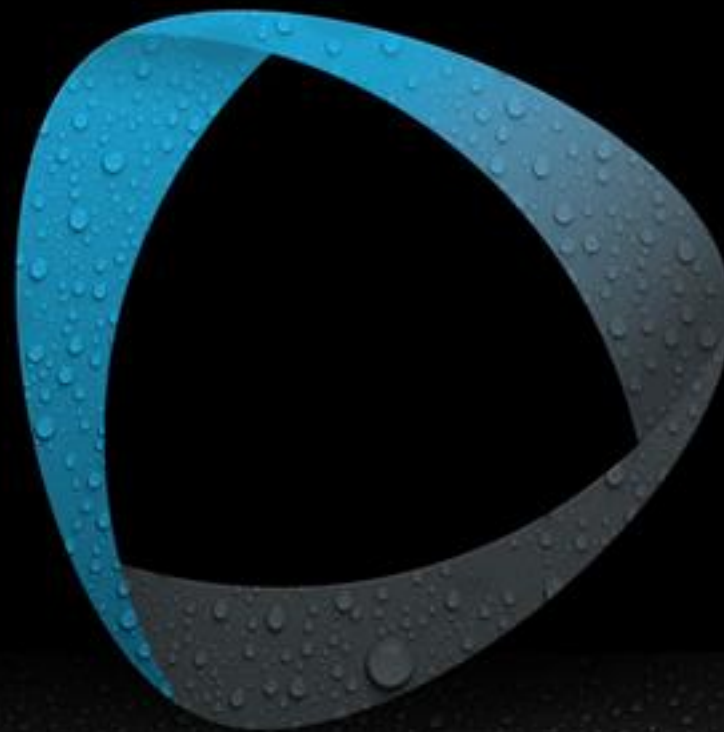


# GARAI0 Assessment



GARAIOLABS – REFRESHING SOFTWARE

# The idea

A warm welcome from GARAIO and thank you for your interest in our company!

In order to get an idea of your skills and the way you work and think we'd like you to complete an example development task for us. Please be aware that your solution will be reviewed regarding

- if and if yes how the main task was solved
- if and if yes how some additional challenges related to the task were addressed
- its general impression

After the review we will give you the opportunity to make a quick presentation. The solution, its presentation and your answers from the discussion afterwards are your means to convince us introducing you to our team.

# The terms

You may use up to one working day to develop your solution. Finish as soon as you have a good solution ready.

The solution must be built using C# ASP.NET with any Visual Studio version  $\geq 2010$ . In case you don't already have an installation you may download it for free:

<https://www.visualstudio.com/en-us/products/visual-studio-community-vs.aspx>

We have no other requirements and you may use whatever you would use in your daily work to solve the task (internet, books, tools). Go for a solution you know well and that matches the task.

# The task

We want you to develop a solution that analyzes an IIS log file and displays the results on a web page.

The result must be a list containing

- the client IP
- the FQDN of the client IP
- the number of calls per client IP

An example IIS log file (IISLog.log) is provided together with this task but the solution has to work with any IIS log file no matter its file size, logged parameters, etc.

When finished please provide us the source code of your solution for the review.



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**Thank you and good luck!**