



# Network Programming

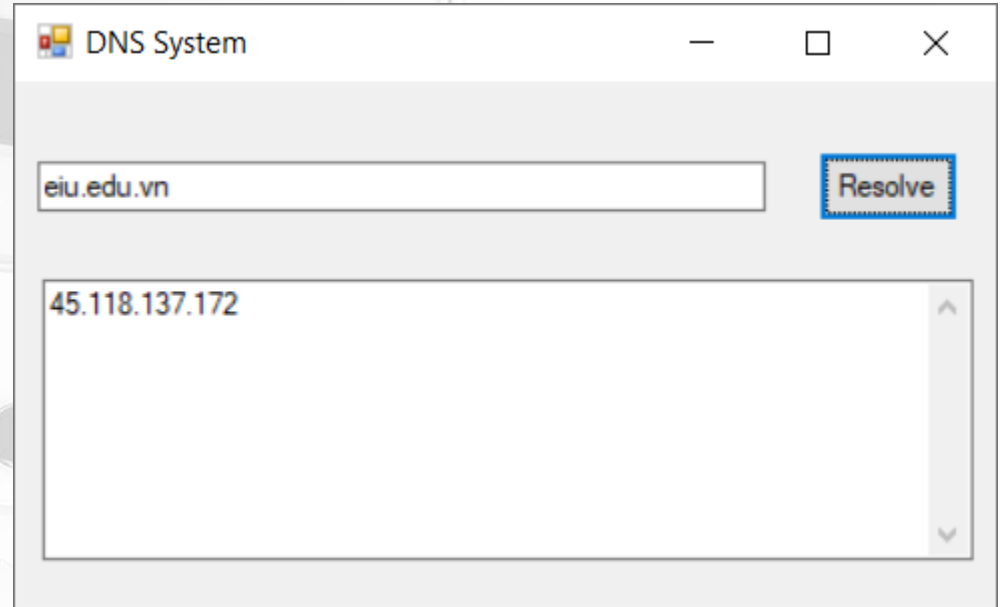
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# Lab 3



# Assignment 1

Write a program which returns IP addresses for the specified host.

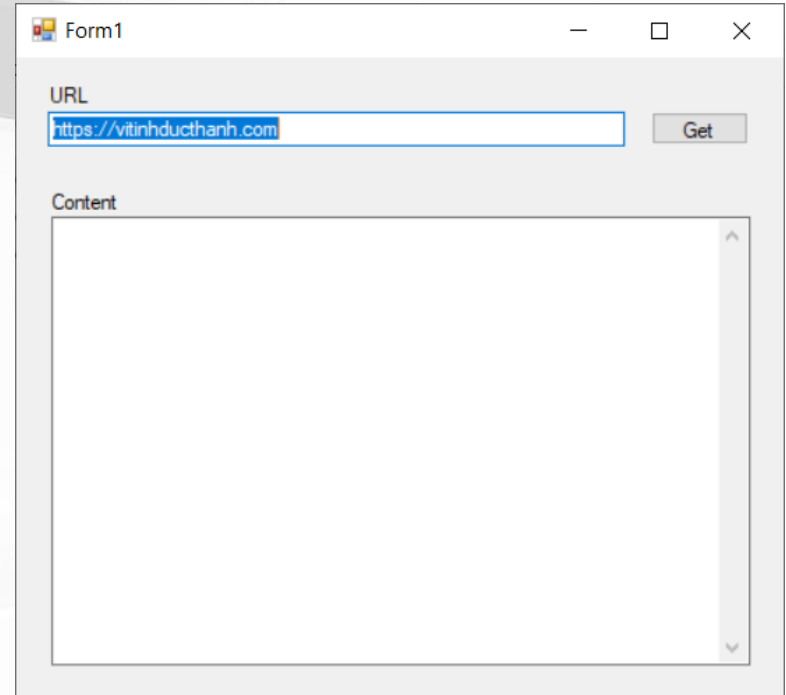


# Assignment 2

Write a program to get website content using GET Method and HttpClient Class.

Test your program with the following links:

- <http://example.com>
- <https://eiu.edu.vn>
- Search Page of <https://vnexpress.net>
- Search page of <https://vitinhducthanh.com>

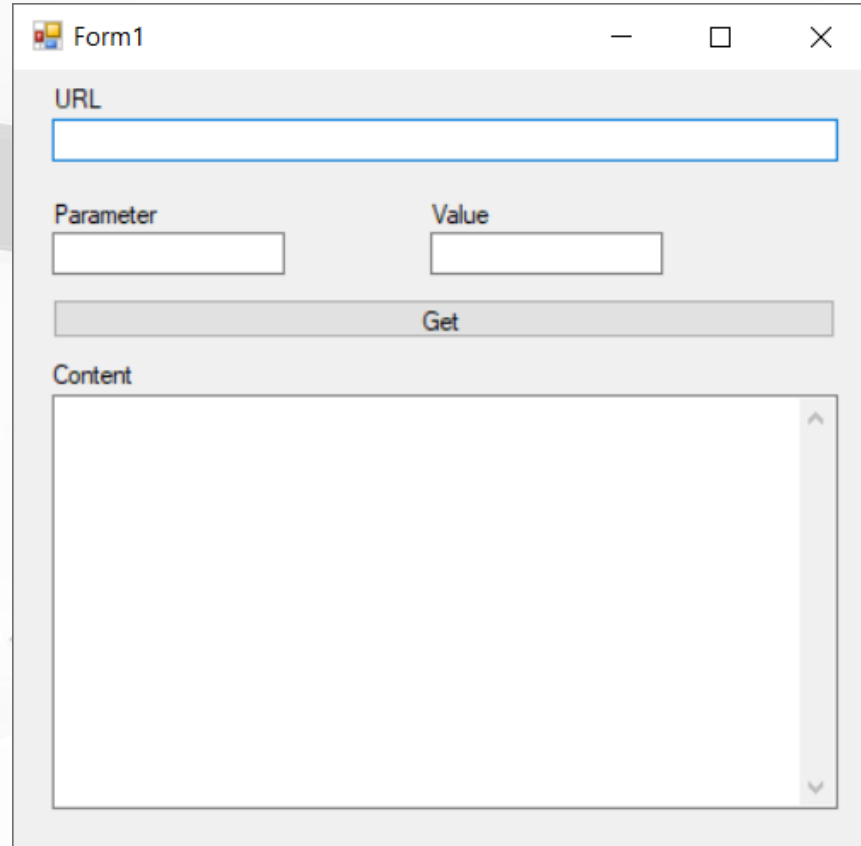


The screenshot shows a Windows application window titled "Form1". Inside the window, there is a label "URL" above a text input field. The input field contains the text "https://vitinhducthanh.com". To the right of the input field is a button labeled "Get". Below the input field is a label "Content" above a large, empty text area with a vertical scrollbar on the right side.

# Assignment 3

Write a program to get data from a server (<http://139.180.213.49/getdata.php>) using HttpClient Class.

The server only return result when you use POST method with a parameter named “type” and its value is assigned “all”.



The screenshot shows a Windows application window titled "Form1". The interface includes a "URL" text box, a "Parameter" text box, a "Value" text box, a "Get" button, and a "Content" text area. The "URL" text box is empty. The "Parameter" text box is empty. The "Value" text box is empty. The "Get" button is disabled. The "Content" text area is empty.

URL	
<input type="text"/>	

Parameter	Value
<input type="text"/>	<input type="text"/>

Content

# Assignment 4

Write a program to download a file (.jpg, .png,...) from a server.

