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using System;
using System.Net.Sockets;
using System.Net;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Windows.Forms;

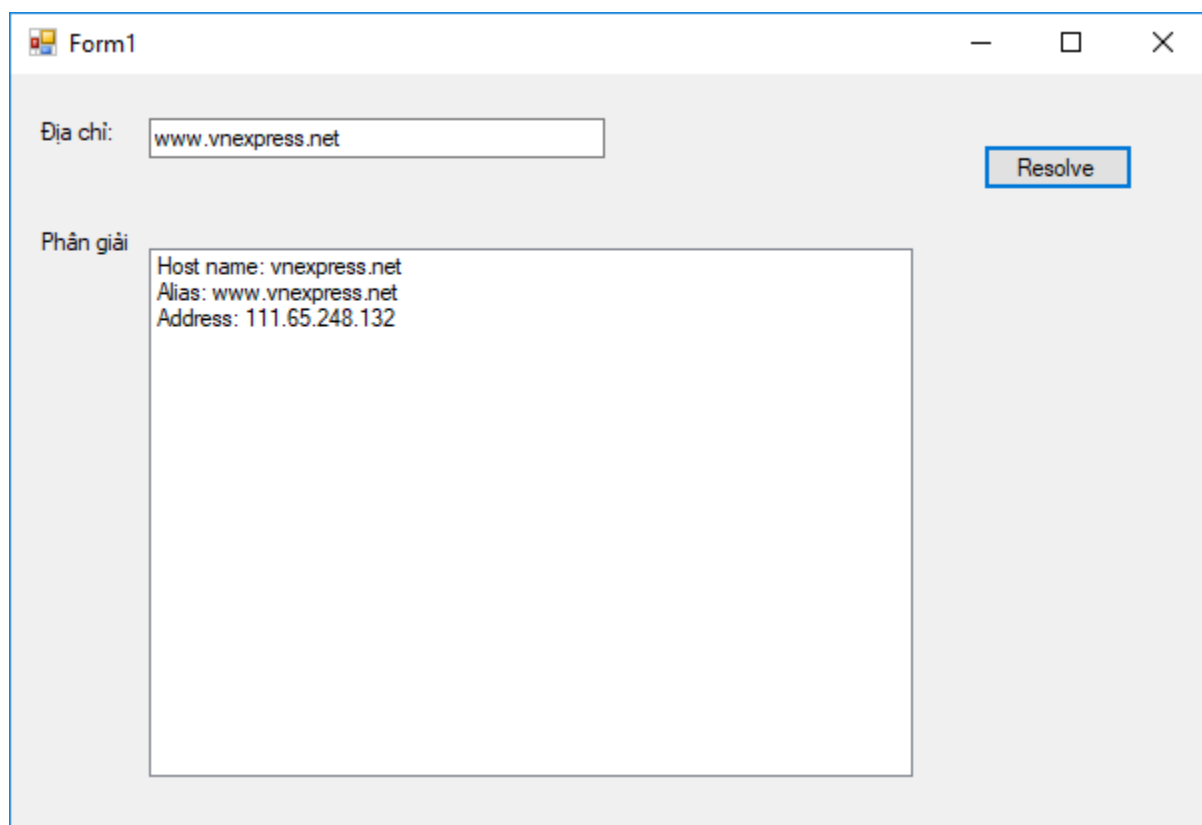
namespace _Async
{
    public partial class Form1 : Form
    {
        private AsyncCallback OnResolved;
        public Form1()
        {
            InitializeComponent();
            OnResolved = new AsyncCallback(Resolved);
        }

        private void btnResolve_Click(object sender, EventArgs e)
        {
            results.Items.Clear();
            string addr = address.Text;
            Object state = new Object();
            Dns.BeginResolve(addr, OnResolved, state);
        }

        private void Resolved(IAsyncResult ar)
        {
            string buffer;
            IPHostEntry iphe = Dns.EndResolve(ar);
            buffer = "Host name: " + iphe.HostName;
            results.Items.Add(buffer);
            foreach (string alias in iphe.Aliases)
            {
                buffer = "Alias: " + alias;
            }
        }
    }
}

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        results.Items.Add(buffer);
    }
    foreach (IPAddress addrs in iphe.AddressList)
    {
        buffer = "Address: " + addrs.ToString();
        results.Items.Add(buffer);
    }
}
}
```



The screenshot shows a Windows application window titled "Form1". Inside the window, there is a text input field labeled "Địa chỉ:" (Address:) containing the text "www.vnexpress.net". To the right of the input field is a button labeled "Resolve". Below the input field, there is a label "Phân giải" (Resolution) followed by a text box containing the following text:

Host name: vnexpress.net  
Alias: www.vnexpress.net  
Address: 111.65.248.132