

March 2002 Request For Help

We need your help in the following tasks. Please let us know ASAP (no later than March 18th) which task you would be interested in. Please send all inquiries regarding any of these Request For Helps to admin@crctvn.com. Thank you for your consideration and participation.

1. Collecting Contact Information of Vietnamese News Media Organizations	1
2. Linux O/S Foundation Research	1
3. Writing an Essay on Tri' Viet's Long-Term Benefits	2
4. NetMeeting Research	2
5. Chat Room Research	2
6. VB & Web Programming	3

Detail Information

1. Collecting Contact Information of Vietnamese News Media Organizations

We need volunteers to help in completing this task, the goal is to collect contact information (mandatory: organization and address; optional data if available: contact name, web site address together with email address) from all overseas Vietnamese media organizations (i.e. newspapers, magazines, radios, televisions, web/on-line media).

Deliverables:

List of contacts

Task to be completed by:

March 31, 2002

Notes:

+ The sooner we can complete this task the sooner we can inform these organizations about CRCTVN and Tri' Viet project, in addition we would like to invite them to cover our first CRCTVN conference in June.

2. Linux O/S Foundation Research

We need volunteers to help in completing this task, the goal is to research on how the Linux Operating System group structures and manages its volunteering programmers around the world to build and maintain the Linux OS.

Deliverables:

The summary of findings, should contain:

- + organization structure
- + description of all processes
- + challenges

Task to be completed by:

May 31, 2002

Notes:

- + Your findings will be presented to Tech members at our first CRCTVN conference.

3. Writing an Essay on Tri' Viet's Long-Term Benefits

We need writers to help in creating a 1000-word essay (in English for now) identifying and analyzing long-term benefits as the results from the Tri' Viet project. Writers should use common and easy-to-understand language for the benefits of most readers. The essay will be posted in our web site. (FYI, later on we will translate this essay into Vietnamese, and post it in our web as well).

Deliverables:

1000-word English essay

Task to be completed by:

May 31, 2002

4. NetMeeting Research

We need three volunteers to be part of this team, the team's goal is to find out if NetMeeting could be used by CRCTVN and its members for call conference purposes.

Deliverables:

You finding should answer the following questions:

- Is it possible to use Microsoft NetMeeting for audio-only conference for more than 2 parties (for a group of at least 3 persons)?
- If the answer to the above (a) is yes, then create a short document summarizing how to install and set up hardware and software (for each client machine and server machine - only if a server is required).
- Can we have two NetMeeting meetings going concurrently for two different groups?

Task to be completed by:

April 15, 2002

5. Chat Room Research

We need three volunteers to be part of this team, the team's goal is to find the best free Chat facility available on the Net for CRCTVN use. This is the back up plan if the NetMeeting Team determines that NetMeeting cannot be used for CRCTVN needs.

Deliverables:

You research's finding should answer the following questions:

- Security – Can we control who can enter the chat room? (e.g. you need account and password, and only
-

CRCTVN members have these accounts and passwords or the Chat Room “owner” can create the key and give it only to those invited to the chat room meeting)

- b) Size - Can the “Chat Room” hold approximately 10 users? What’s the upper limit?

Task to be completed by:

April 15, 2002

6. VB & Web Programming

Currently we have a simple VB program (VB6, 5-page long, making use of IE’s “Internet Explorer” OLE object) that systematically searches and collects email addresses of all Vietnamese people in Yahoo People Search engine. We want to create similar programs to search in BigFoot and SwitchBoard engines.

<http://search.bigfoot.com/SEARCH>

<http://www.switchboard.com/bin/cgiqa.dll?MEM=1&LNK=33:4>

The program logic is very simple.

For each entry in the Vietnamese last name list

For each entry in the Vietnamese first name list

For each entry in the list of city

* Form and submit the appropriate URL address with parameters

* Once the page is retrieved

+ save the block of text that contains email addresses
(or even better, parse the text and collect both
full names and email addresses).

+ determine if the “Next” button is enable (i.e. bold),
if so then navigate to the next page. Repeat this
step until there is no more “Next” page.

End For (city)

End For (first name)

End For (last name)

Deliverables:

Working application (in VB or VC++):

- a) Executable
- b) Source Code

Task to be completed by:

April 15, 2002

Notes:

+ The sooner we can complete this task the sooner we can inform more Vietnamese around the world about CRCTVN.

You can create this application in either VB or VC++. If you are interested, please let us know and we’ll forward you the VB source code that works with Yahoo.

Please do not hesitate to contact us if you have any questions concerning these tasks.

We look forward to having your active participation. Again, please let us know no later than March 18th which task you would like to take responsibility for.
