

Vanier College
420-410-VA INTERNET II

AJAX Lab

Material to Be Used:

You are provided with:

- 1) A PHP script that, when it is invoked, returns a list of comma-separated emails.
- 2) A procedure that guides in deploying and invoking Web resources on XAMPP Web server.
- 3) An HTML file and a JavaScript file (already linked together).

What Needs to Be Done:

You are asked to write a JS script that places an AJAX call to retrieve a list of comma-separated emails and displays the obtained list on a webpage.

Steps to Be Followed:

- 1) Deploy your files on the XAMPP web server. To do so, please refer to the steps that are documented in the provided PDF document: ***XAMPP-Procedure.pdf***
- 2) Test the `get_mails.php` script using your Web browser (as detailed in the ***XAMPP-Procedure.pdf***).
If everything went well, you should be able to see the produced output.
- 3) Add an event listener to the Call AJAX button so that when clicked, it calls ***callAjax()*** function.
- 4) Write the functions detailed below.

Functions to Create in your ajax.js script:

Write you code to make an AJAX call and process the response here.

- 1) ***callAjax()***: it must be called upon clicking the Call AJAX button. It creates and configures an AJAX request to invoke `get_mails.php`
- 2) ***processResponse()***: called by the ***XHR*** object you created in **1**). It receives a comma separated list of emails. It must parse the list (using the `split` function) and display them separately () on the web page (`index.html`).