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<!--
12
    Develop a PHP program to read the contents of a HTML form
    and display the contents on a browser.

    HTML form file, 12_1_html_form.html
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<!--
    Two file approach:
        HTML file for the form, to collect user input
            and then pass it to PHP program
        PHP file to accept(read) variables and values passed to it
-->
<!--
    HTML to read user input ----> PHP to process
                                         action = script name/URL
                                         |-----> PHP
                                         |
                                         HTML      |-----> PHP
                                         using form input   |-----> PHP
                                         and method = get   |-----> PHP
                                         = post           |-----> PHP
                                         |
                                         |-----> form data appended to the action URL
                                         |-----> sent as the request body
                                         |
                                         using HTTP GET POST PUT
-->

<form method="get" action="12_2_disp_user_input.php">

    Department: <input type="text" name="dept" /> <br />
    Semester:   <input type="number" name="sem" /> <br />
                <input type="submit" value="Submit" />
</form>

<!--
For more on HTML form element, its's attributes, values, functionality
Please check, Mozilla Developer network
    <form>: The Form element
https://developer.mozilla.org/en-US/docs/Web/HTML/Reference/Elements/form
    -->
    <input>: The HTML Input element
https://developer.mozilla.org/en-US/docs/Web/HTML/Reference/Elements/form
    -->

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