Form set-up

1. Got a bootstrap frame work
2. Created a form and gave the form action :

<?php **echo** **htmlspecialchars**($\_SERVER['PHP\_SELF']); ?>

For special characters attacks (so people don’t try to hack your form)

1. Created a lable for Name and Last name
2. Created a input with type = text.  
   to pair/tie the lable and input together the label for value needs to be the same as input’s id value
3. Create a submit input with type submit. Give it a name and value

PHP set-up

1. Create a private folder for your general validation functions
2. Create a php form called validation.php

Test if it linked  
<?php **echo** "<h1>Testing Validation script.</h1>"; ?>

1. <https://sparada1.dmitstudent.ca/dmit2025/php-practice/private/validation.php>
2. Create a function that will run if the input is left blank/empty
3. *function* is\_blank($value)
4. {
5. // isset checks for null
6. // trim removes whitespace (spaces, tabs, newlines, ect) from the beginning and end of string
7. return !**isset**($value) || **trim**($value) === '';
8. }
9. Create a function that validates characters  
   *function* is\_letters($value)

{

    //

    return **preg\_match**("/^[a-zA-Z\s]\*$/", $value);

}

1. Now go back to the index.php
2. Bring in your validation file with an REQUIRE()