## Assignment 1 – ITMD 563: Web Site App Development

The src found in this submission contains the assignment 1 of the class. The objective was to write a webpage with a form using php, and to have the information submitted with this form validated in a 'result' page.

To do that, I used php structures like for loops, if conditions, php variables and other php functions to help validate the submitted form. All of this was done based on the exercises done in class over the pass weeks.

I've also tried to apply a bit of style, using the provided bootstrap template. I also added a bit of css code in order to the get pictures attribution to look like they do. While I have experience with back end web development, design is something I haven't work on, and I'm trying to learn. In fact, I probably expended more time trying to get the page looking well enough than on the actual php code. Still, the result is far from perfect, but I hope to improve during the class. In fact, one problem that it's been bothering me: even being basically the same page, the 'result.php' page it's a little bit to the right. I can't figure out why.

Finally, the graduate extension of the assignment was to show an array of three pictures in a random order in the page, which I achieved by using the 'shuffle' php function. I got it working, but I don't like the way the pictures get resized, I'm sure there should be a better way to do it.