**COLLEGE OF INFORMATION TECHNOLOGY EDUCATION**

**IT 004 – Web Systems and Technologies**

**MIDTERM**

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| **Name: BUENAVENTURA, Aristotle C.** | **Date: 11/22/2021** |
| **Program/Section: IT12S1** | **Instructor: Ms. Roxanne A. Pagaduan** |
| **Assessment Task: Midterm Reflection** | |

**Instructions:**

* Compose a reflection in paragraph form.
* Your reflection paper should contain the following: NEW Learning; What are the things that you have learned;
* Your realization; How does your new learning contribute to achieve your goal; how does it helped you improve yourself; what you have improved;
* There should be a minimum of 300 and a maximum of 500 words.
* Using the template provided, save your work as LASTNAME\_MIDTERMREFLECTION.DOCX or .PDF format.
* Once you're done with the assignment, kindly upload the file.
* This assessment task will be graded using the rubric for reflection paper.

It appeared simple to design a website until I learned how to use Bootstrap in web development; I should have studied this last year when we launched our website with just HTML and CSS. It used to take me a month to develop a simple website, but now that I've learned Bootstrap, I can do it in a day because everything I need is in the Bootstrap framework. I'll need to link it in my HTML file, and then I'll be able to use its classes; be careful when typing the classes because Bootstrap has its own class syntax. Since our professor advised us to look for a template on the internet, it only took me an hour to complete practice set number three. I came upon an excellent navigation template for my website and put it into my HTML. However, some Bootstrap will not work; I should choose only one version to avoid CSS style turmoil.

My colleagues and I began our final project by developing the home page during our midterm, and I was assigned to create the event tab. I used the same codes that our professor showed us and tweaked a few CSS characteristics. I also made the footer part; I looked at a template and changed the designs of it.

Thanks to JQuery, I was able to add some function buttons to my website. But, to be honest, I'm not sure what the distinction between JavaScript and JQuery is. Still, I suppose it's similar to the difference between Bootstrap and JQuery for CSS and JavaScript, respectively. When a user hits a button, I discover the primary function of displaying an alert message. Because this was merely an introduction, and our professor promised us that this subject would continue next semester, I plan to study it again during the holidays.

**Honor Pledge**

“I affirm that I have not given or received any unauthorized help on this assignment, and that this work is my own.”