**ELAINE S. ANDUS ACTIVITY #1**

**BSCS – 3AB 04 – 17 – 22**

Answer the following accordingly:

1. Ms. Dela Cruz is a professor of one University teaching in the Institute of Computer Studies. From her 10 years of experience in teaching programming, she became curious if the Basic Calculus grade of a basic education graduate under the K to 12 curriculum under the STEM strand has something to do with their programming skills. So, in her class CC111 Introduction to Programming, she asked her students their final grade in Basic Calculus. At the end of the semester, she correlates the Basic Calculus grade of her students in CC111. Does Ms. Dela Cruz conduct research or a design? Explain your answer.

**Answer**:

* Ms. Dela Cruz conducted research because, as stated above, she was curious if a basic education graduate's Basic Calculus grade in the K to 12 STEM strand curriculum has anything to do with programming skills. We're all aware that when you're curious, a part of your mind itches, and the only way to scratch it is to seek out new knowledge and information, but how does she do it? Simply put, she'll investigate something, explore it, evaluate it, and look into it, in other words, she'll conduct research.

1. Formulate two (2) thesis project titles you plan to propose.

**Answer**:

* The Impact of Basic Calculus Grades in the Programming Skills of Students Graduate Under K-12 STEM Strand
* Factors Influencing the Students Graduate Under K-12 STEM Strand’s Programming Skills on their Basic Calculus Grades

**Thesis Project Titles I Plan to Propose That Are Not Related to Number 1:**

* Effect of Immobilized Bacillus Pasteurii on the Mechanical Properties of Self-Healing Concrete
* The Effectiveness of Chicken Eggshell as a Substitute for Commercial Chalk