Juvie V. Cano BSIT – Programming 3 – B

***POST - TEST***

1. ***In your own understanding, what is the purpose of system integration? (25pts)***

* *The goal is to ensure that all systems work in harmony, increasing productivity and data consistency. It also aims to resolve system complexity because it reduces the effects of changes that these systems may undergo.*

1. ***What is the correct integration strategy for a company?  (25pts)***

* *A square peg can't be stuck in a round hole, therefore don't try it. In order to benefit crucial B2B technologies, an IT department must substantiate a recommendation for integration. It's best not to force something to extract features and capabilities that aren't there. Make that your IT infrastructure is up to date and capable of integrating data, applications, B2B (business-to-business) and legacy systems. There are numerous advantages to properly planning with the right vendor.*

1. ***How will this integration process affect current systems? (25pts)***

* *From the start, and even before a project begins, an integration provider should have full real-time insight into an IT infrastructure. As previously stated, a disconnected ecosystem with a variety of protocols, formats, technologies, and data usage patterns that are continually changing can often lead to a chain reaction.*

1. ***Why do we need to perform integration? (25pts)***

* *Because scope and input papers are included in the Integration Requirement Documents. They frequently begin by conducting a current assessment of the company's and data system's present state. They'll then go over the problem that the integration is supposed to solve as well as the business operations that will be affected. An assessment of the present data landscape is carried out as part of this process.*