Juvie V. Cano BSIT – Programming 3 – B

**POST – TEST**

1. **What are the different types of models?**

* *Waterfall model*
* *Agile SDLC model*
* *Iterative model*
* *DevOps security model*
* *V – Model*
* *Spiral SDLC model*
* *RAD model*
* *Big Bang model*
* *Software Prototype*

1. **A model is based on prototyping and iterative development with no specific planning involved.**

* *RAD (Rapid Application Development)*

1. **Also called as breadboard prototyping is based on building actual functional prototypes with minimal functionality in the beginning the process of analysis of large volumes of diverse data sets, using advanced analytic techniques.**

* *Evolutionary Prototyping*

1. **What are the types of software prototyping?**

* *Throwaway/Rapid Prototyping*
* *Evolutionary Prototyping*
* *Incremental Prototyping*
* *Extreme Prototyping*
* *Software Prototyping*

1. **In addition to the models and stages of software development, there are a few other helpful practices. These can be applied to part or all of the development cycle. What are they?**

* *Source Control*
* *Continuous Integration*
* *SDLC Management Systems*

1. **It is a security plan to secure your working code?**

* *Source Control*

1. **Refers to building software application prototypes which displays the functionality of the product under development, but may not actually hold the exact logic of the original software.**

* *Software Prototyping*

1. **It evolved out of a case of what not to do?**

* *Continuous Integration*

1. **It was the first Process Model to be introduced. It is also referred to as a linear-sequential life cycle model.**

* *Waterfall Model*

1. **It is a way to measure and improve the development process?**

* *SDLC*