**Virtual Market E-commerce system (VME-SYS)**

**Software Engineering Project**



**Palestine Technical College**

**B.Sc. (H) Computer Science**

**Submitted By:-**

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1. Which process model approach you will follow in building the VME-SYS ?

**Incremental model :**

Agile methodology can be an effective approach for developing e-commerce systems.

Some key principles and practices for used this model:

* Prioritize customer needs: In an e-commerce system, customer satisfaction is key to success. Therefore, it is essential to prioritize customer needs and preferences in the development process.
* Iterative and incremental development: This approach allows for frequent testing and feedback, which can help identify and address issues early in the development process.
* Continuous integration and delivery: (CI/CD) is a practice that involves frequent integration and testing of code changes. This approach can help ensure that the system is stable and functional throughout the development process.
* Adaptability: This can be particularly important in e-commerce systems, where the market and customer needs can change rapidly. By adopting an Agile approach, the development team can respond quickly to changing requirements and market conditions.