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Subject = CS – 250 (Software Development Life cycle)

(Questions for Reflection)

How can I decipher user requirements and incorporate them into a program? How is this aided by the creation of "user stories"?

Understanding user needs begins with empathy: listening to what users genuinely want and converting those wishes into functional requirements. User stories describe demands in clear terms, such as "I want to...". These stories help me consider from the user's perspective, ensuring that each feature provides actual value rather than just extra code.

How do I go about creating programs? Which Agile procedures would I like to use in my upcoming development projects?

I see development as a creative process of developing, testing, and improving. Agile techniques, like sprinting, doing retrospectives, and keeping a prioritized backlog, help me remain adaptable and sensitive to change. In the future, I intend to continue adopting Agile principles to develop software that adapts to user feedback and corporate objectives.

What does it mean to be an effective team player in software development?

Clear communication, open collaboration, and mutual support are all components of being a successful team player. It entails accepting accountability for your efforts while assisting the group in reaching its common goal. This entails participating in stand-ups, providing helpful criticism, and jointly acknowledging accomplishments in Agile teams. Effective collaboration transforms individual endeavors into group accomplishments.

(Portfolio Artifact)

([krishvaghani36-max/Cplusplus-Program: My new home work](https://github.com/krishvaghani36-max/Cplusplus-Program))