Agile Software development

Agile Fundamentals:

1.Agile recuriments and Planning

2.SCRUM

3.XP and Wrap up

Building a Software

Requriments→Design→Implentation→verification→operations and maintance

Note: Agile is not Model,it is a mindset

→Software Development is a creative process

→Agile only works for smaller projects

Agile Journey

→ Chartering discover user needs high level architecture replace planning delivery.

Agile values

→ Individual

→ working Software

→ Responding to change

Aggly the agile mindset to a software development.

Software industry is going crazy on agile methods. It is rapidly becoming the choice for software development where requirements are unpredictable or is expected to change over time.

Scrum Overview

Demonstrate the ability to participate effectively in agile practices/process for software development.

2) Explain the purpose behind common agile practices.

3) Ability to apply agile principles and values to a given situation.

4) Ability to identify and address most common problems encountered in adopting Agile methods. Project

Xp Process Model



Xp Values

1.Simplicity

2.Communaction

3.Courage

4.Feedback