

Quality Planning and Control



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What is Quality

What is Quality Management



What is Quality Management

Process includes :

Assurance

Planning

Control

Quality Planning

Early stage

process

of identifying

quality standards

For Project

Determining

How to satisfy them



Quality Planning

The quality planner should select those organizational standards that are appropriate to a particular process and development process.

This include:

Product Introduction

Product plans

Process description

Quality goals and plan

Risk and risk management



Quality Planning

Short as Possible

There is wide range of quality attributes that should be considered during the quality planning process

Correctness

flexibility

Testability

Portability

Efficiency

Maintainability

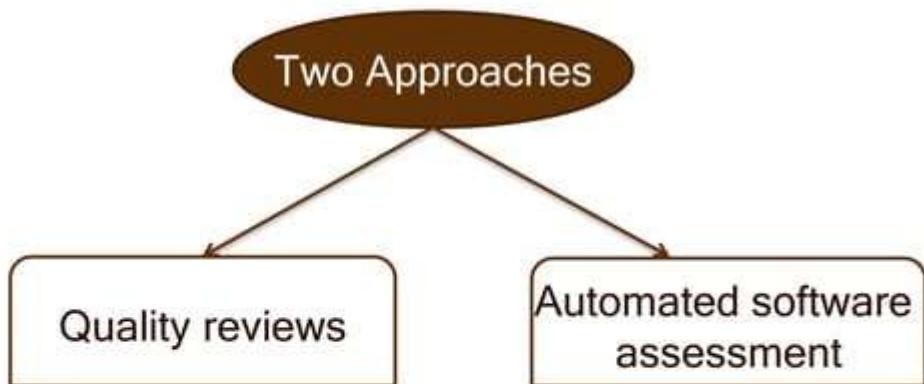
usability

reusability



Quality Control

Involve checking the software development process to ensure that QA procedures and standards are being followed.



Quality Control

Quality reviews

A group examines part or all of a process or system and its documentation to find potential problems.

There are different types of reviews with different objectives :

Inspection for defect removal

Review for progress assessment

Quality reviews





THANK U