

BIM / Eighth Semester / IT 306: Software Project Management

Candidates are required to answer all the questions in their own words as far as practicable.

Group "A"

1. Brief Answer Questions:

[10 × 1 = 10]

- i. List a test case based on unit testing.
- ii. List two common models for version control system.
- iii. List any four types of predecessor's relationships.
- iv. What is the significance of use case diagram?
- v. Why a good manager should publicize his/her mistake/s?
- vi. Define spaghetti code.
- vii. Define delegation and transparency.
- viii. What do you mean by Rational Unified Process?
- ix. Define pair programming.
- x. Define porting and migration in context of approach driven software development projects.

Group "B"

Exercise Problems:

[5 × 4 = 20]

2. Why do we need to plan the project schedule and how it can be represented? Explain.
3. Assumptions must be written down for the estimates to be most effective. Explain.
4. "Many people have referred to estimation as a 'Black Art'". Explain how Wideband Delphi Estimation technique is used for realistic estimation?
5. Why project manager should avoid micromanagement? Explain.
6. Explain the subversion basic work cycle.

Group "C"

Comprehensive Questions:

[2 × 5 = 10]

7. "Change is uncomfortable; people in organization will resist it". Support this statement with common excuses faced by a project manager.
8. Discuss about agile development. How can we manage an Outsourced Project?

