Introduction to project management

# Assignment 1 test 1 Notes

Video 1 :

Project management Body of knowledge (PMBOK)

Video 2 :

Information technology is a relatively new thing for project management.

Now PM is more articulate than before.

Software are widely used.

Time budget and meet requirements

High quality software.

IT projects have bad track record, and they are prone to fail. An estimate 31% of project are cancelled costing over $481 billion.

The complexity of the project often impacts negatively the results in term of project delivered in time.

Project Management is demanded in IT fields as it can have advantages:

Advantage of Project management applied:

1. Better control of financial, physical, and human resources
2. Improved customer relations
3. Shorter development time
4. Lower costs
5. Higher quality and increased reliability
6. Higher profit margins
7. Improve productivity
8. Better internal coordination
9. Less stress for workers

Better tools help to successfully complete the projects.

Why project fail:

Lack of project management

Inadequate support from managers

Poor communications

Neglecting the human factor

Untested technology

Key for success:

1. Executive Support
2. User Involvement
3. Experienced Project Management
4. Clear business Objectives
5. Minimised Scope
6. Standards Software Infrastructure
7. Firm Basi Requirement
8. Formal methodology
9. Reliable Estimates
10. Other

Video 3 :