



1. Project Scheduling
2. Capital Budgeting Technique
3. Project life cycle.
4. Project organization structure
5. Tenders and contracts

Project Management

Lecture ①

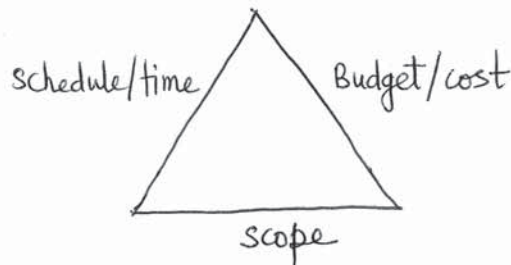
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Project → It is a unique endeavor undertaken to create a product, service or result.

↖ ANSI → American National Standard Institute

Project is a set of controlled and well coordinated activities undertaken within set of requirements and resources in order to accomplish a specified goal within specified schedule & budget.
(time) (cost)

Quality triangle



Successful project is one in which goal is achieved within specified time and cost/budget.

Recently 4th dimension of project is added.
↓
satisfaction of stakeholder.

Characteristics of project

- ① Project must be unique / It will be unique
- ② Cross-functional team & inter-disciplinary approach
- ③ Every project will have set of resource allocated (or) cost associated.
- ④ Start & finish dates
- ⑤ Specified goal
- ⑥ Risky & full of uncertainties