# Introduction to IT Project Management

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#### Read the 2 cases

"SAP" & "FBI"

#### Discussion



- Identify the project.
- Why did they fail?
- Mention the failure factors

#### Discussion



- Identify the project.
- Why did they succeed?
- Mention the success factors

#### **Success factors:**

- 1. User involvement
- 2. Executive support
- 3. Clear business objectives
- 4. Emotional maturity
- 5. Optimizing scope
- 6. Agile process
- 7. Project management expertise
- 8. Skilled resources
- 9. Execution
- 10. Tools and infrastructure



#### Failure factors:

- Poor planning
- Unclear goals and objectives
- Objectives changing during the project
- Unrealistic time or resource estimates
- Lack of executive support and user involvement
- · Failure to communicate and act as a team
- Inappropriate skills

## Project Life cycle

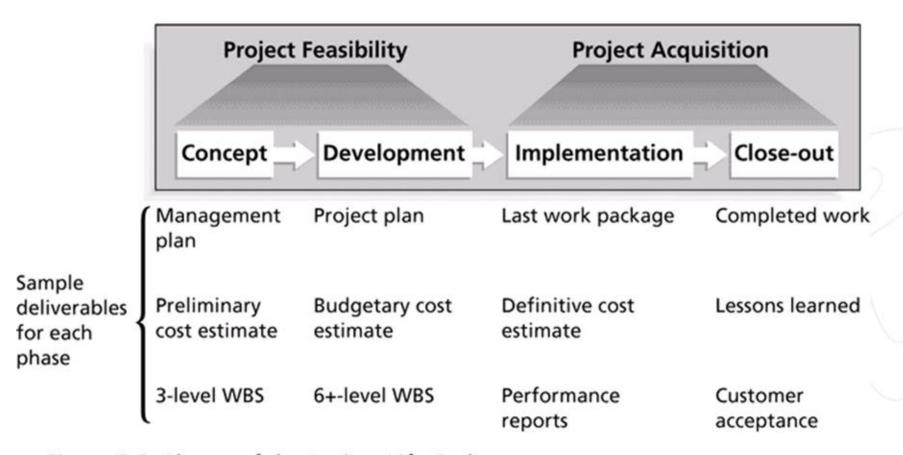
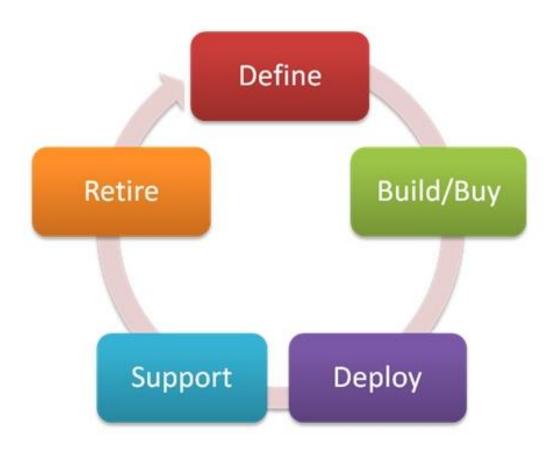
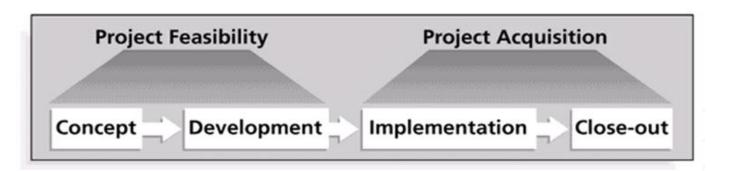
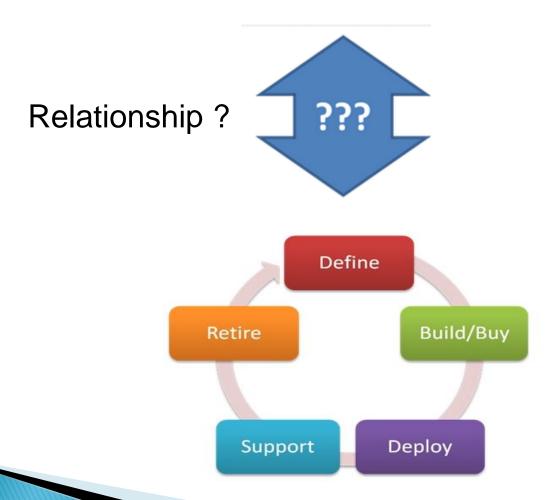


Figure 2-3. Phases of the Project Life Cycle

#### Product Life cycle







### Next Time in the Lab!!