
IT_PM

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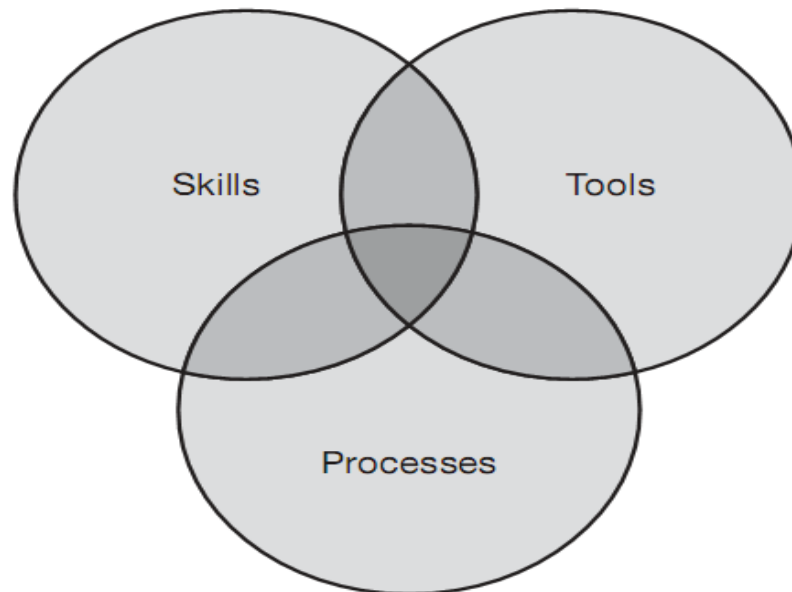
Tài liệu tham khảo

The Project Management Life Cycle, Jason Westland
Software Project Management For Dummies, Teresa Luckey
& Joseph Phillips
Project Management Text Book, Nguyen Thi Bich
Software Project Management Slides, John Musser

IT Project Management Overview

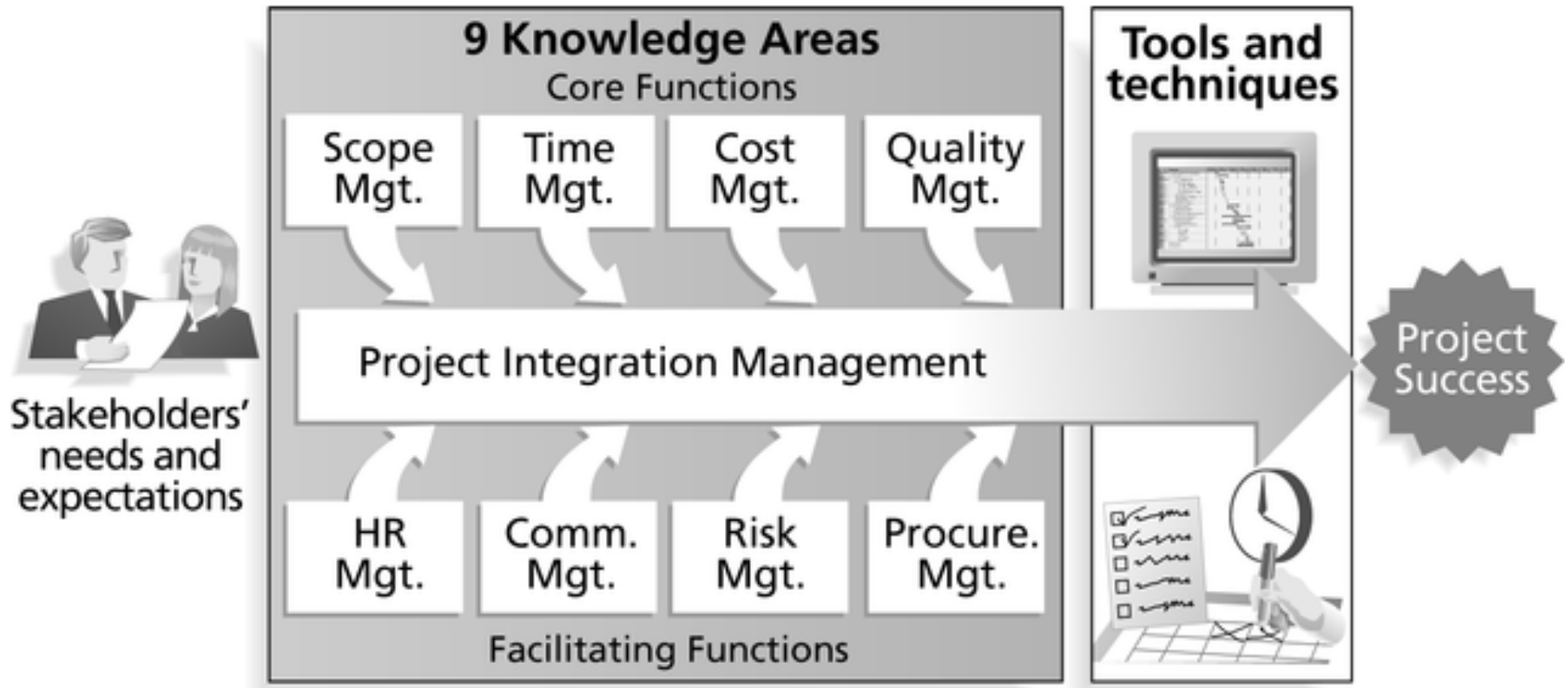
Project Management

- Project management: nhằm đảm bảo các công việc hoàn thành đúng hạn (on time) trong giới hạn ngân sách (within budget) và đáp ứng đúng kỳ vọng của khách hàng (customer expectation).
- Software Project Components



Software Project Management

- The Nine Project Management Knowledge Areas



Source: Project Management Institute

Software Project Management

- The Nine Project Management Knowledge Areas



Project Constraints

- Project Constraints:

- Time

- Cost

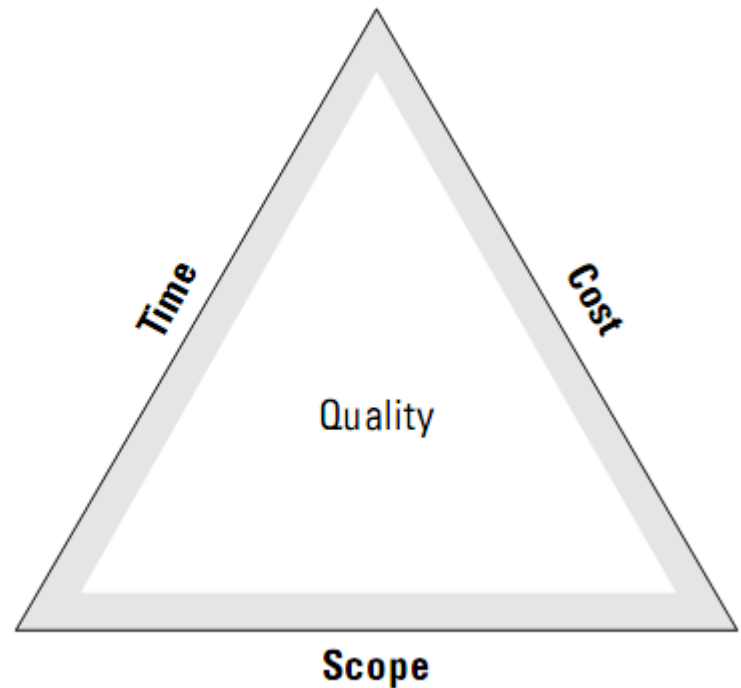
- Scope

- Product Scope

- Project Scope

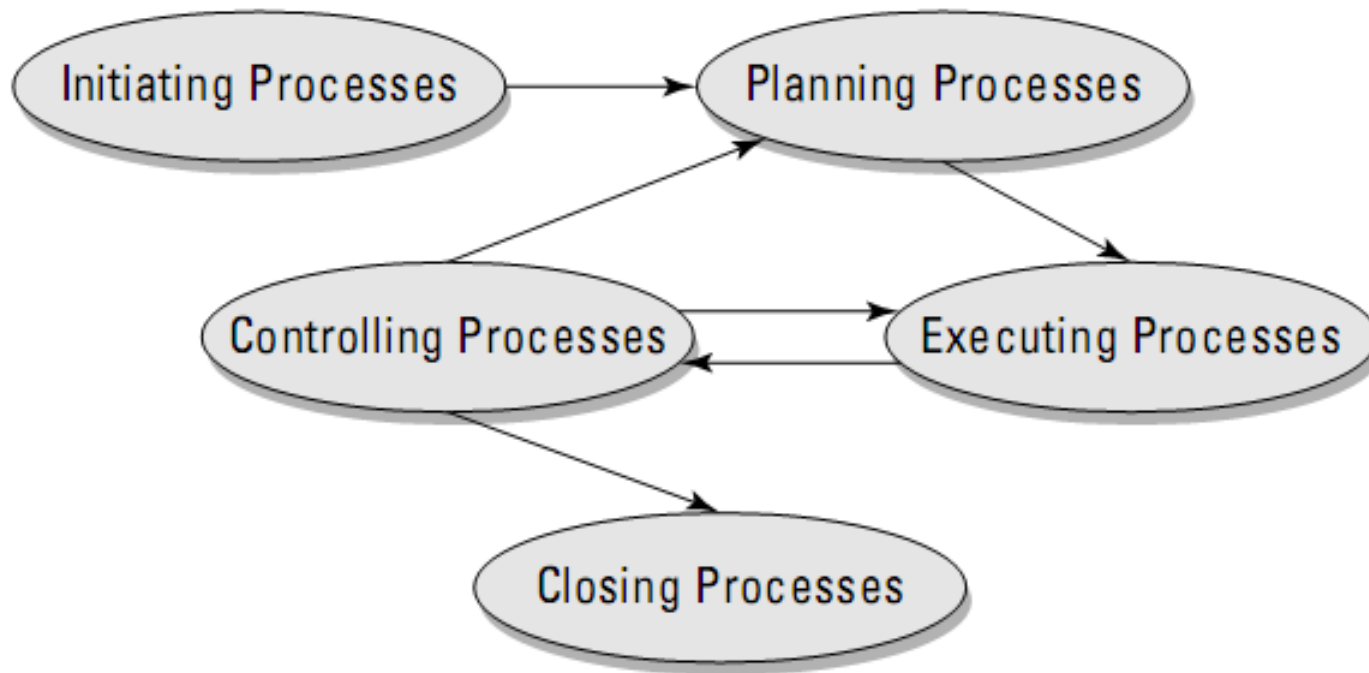
- The Iron Triangle

Figure 1-1:
The Iron Triangle describes constraints that all projects must face.



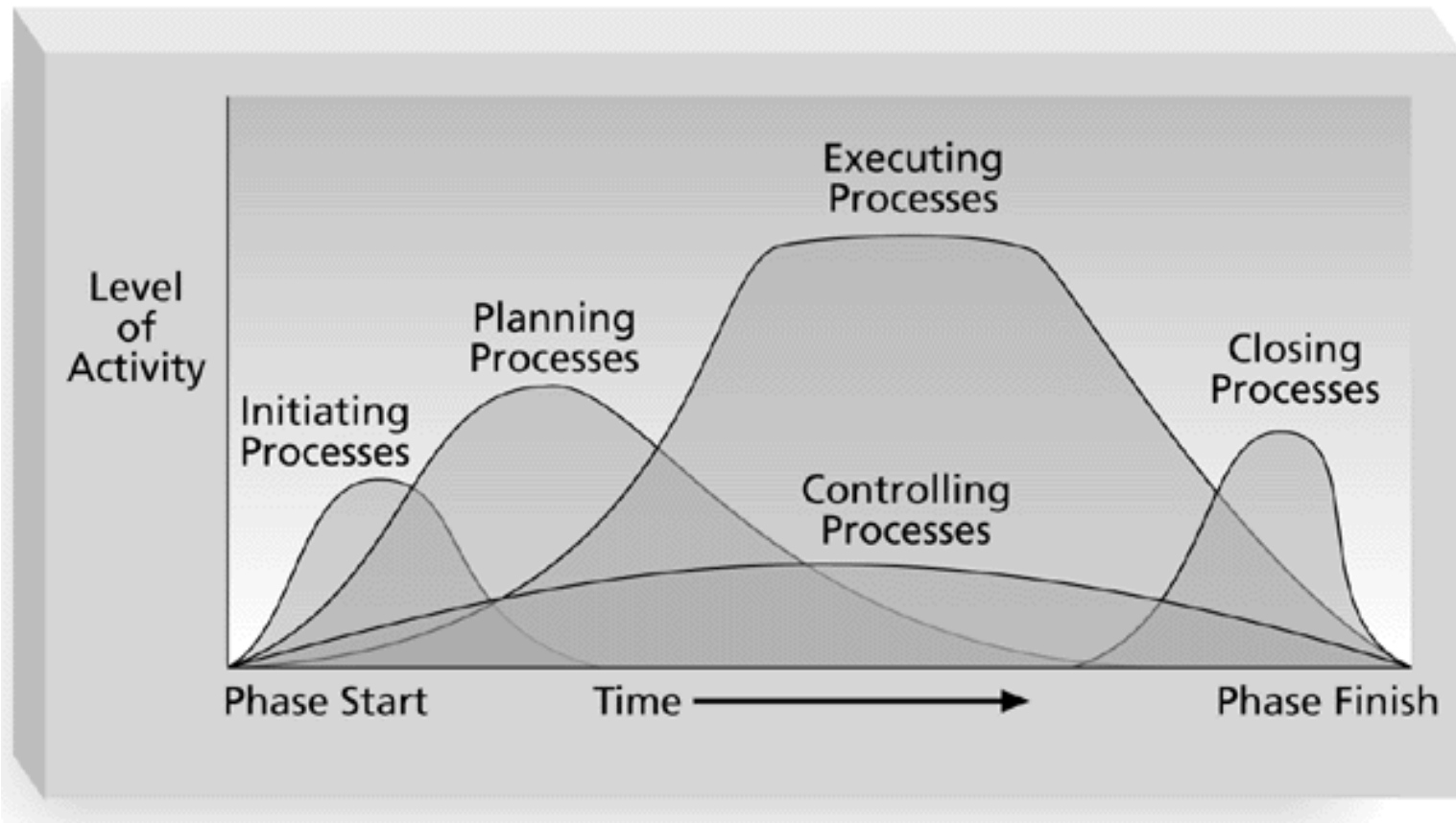
The Project Life Cycle

- 5 group process in project life cycle



The Project Life Cycle

- The 5 Process Groups



Questions

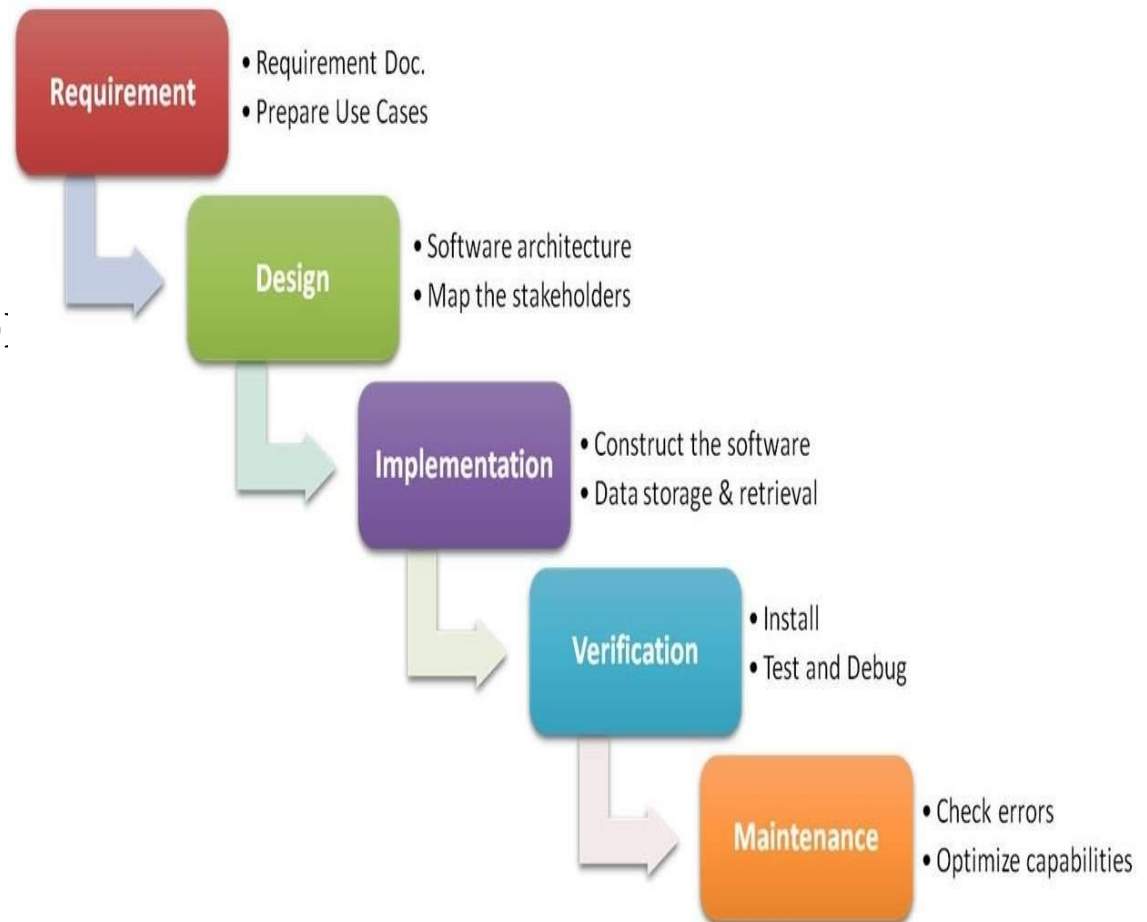
- Which one is the most important: skill, tool and process? Why?
- Which one is the most important: : Time, Cost and Scope? Why?
- Product scope vs. project scope

Homework

- Find PMBOK and select one chapter to translate.
- Group with 5 people.
- Write one page about 5 PM

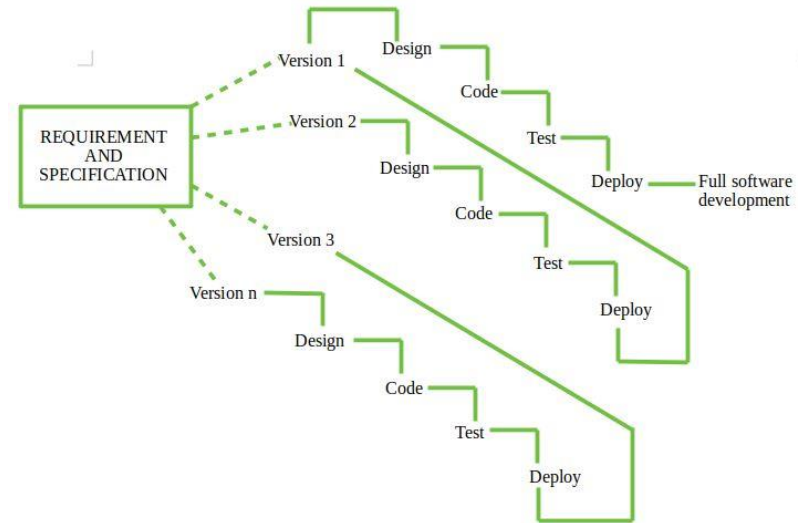
IT Development process

- Waterfall
- Incremental
- Iterative
- Rapid Application Development (RAD)
- Agile / Scrum
- Rational Unified Process (RUP)

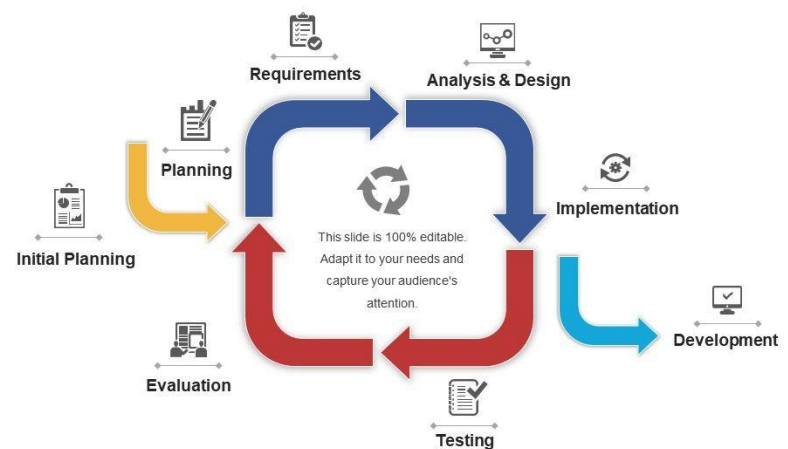


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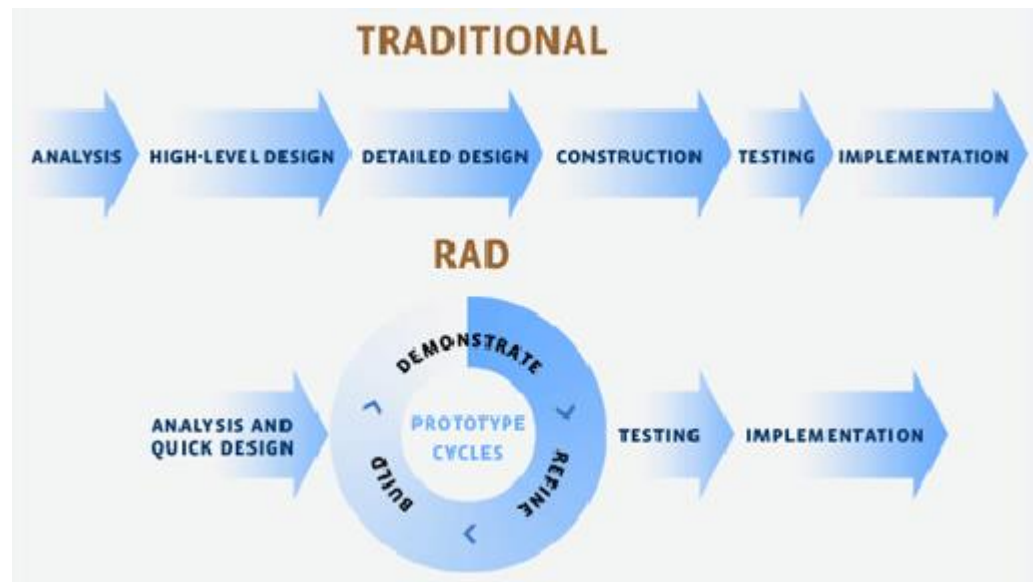
Iterative Process Diagram



This slide is 100% editable. Adapt it to your needs and capture your audience's attention.

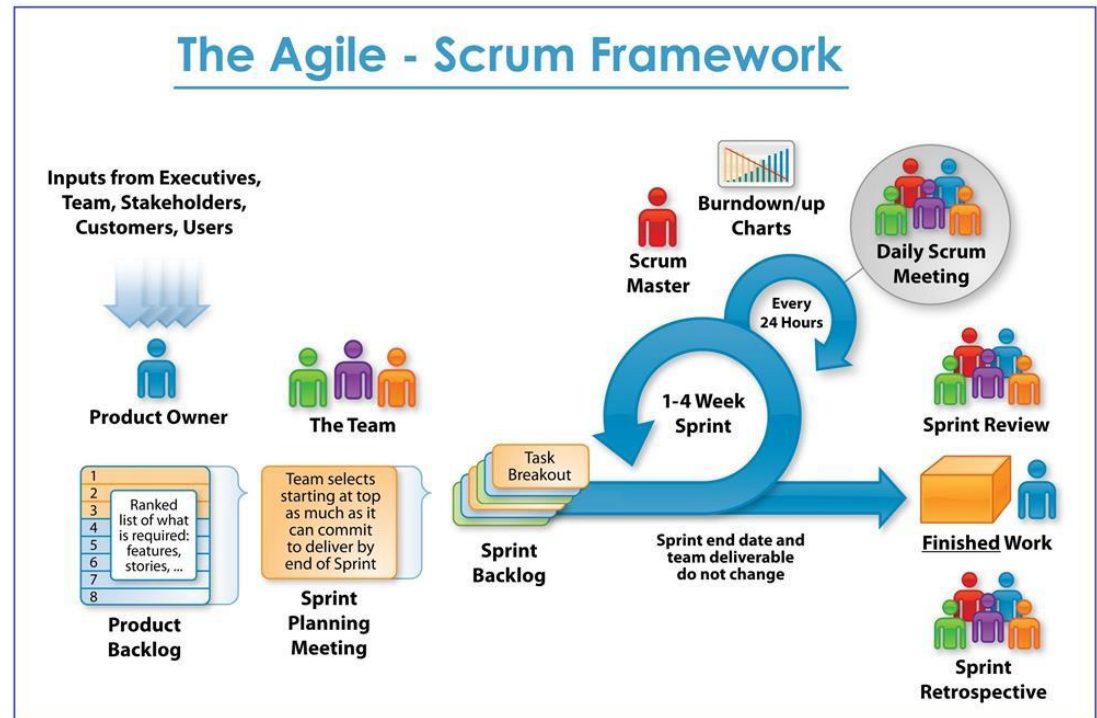
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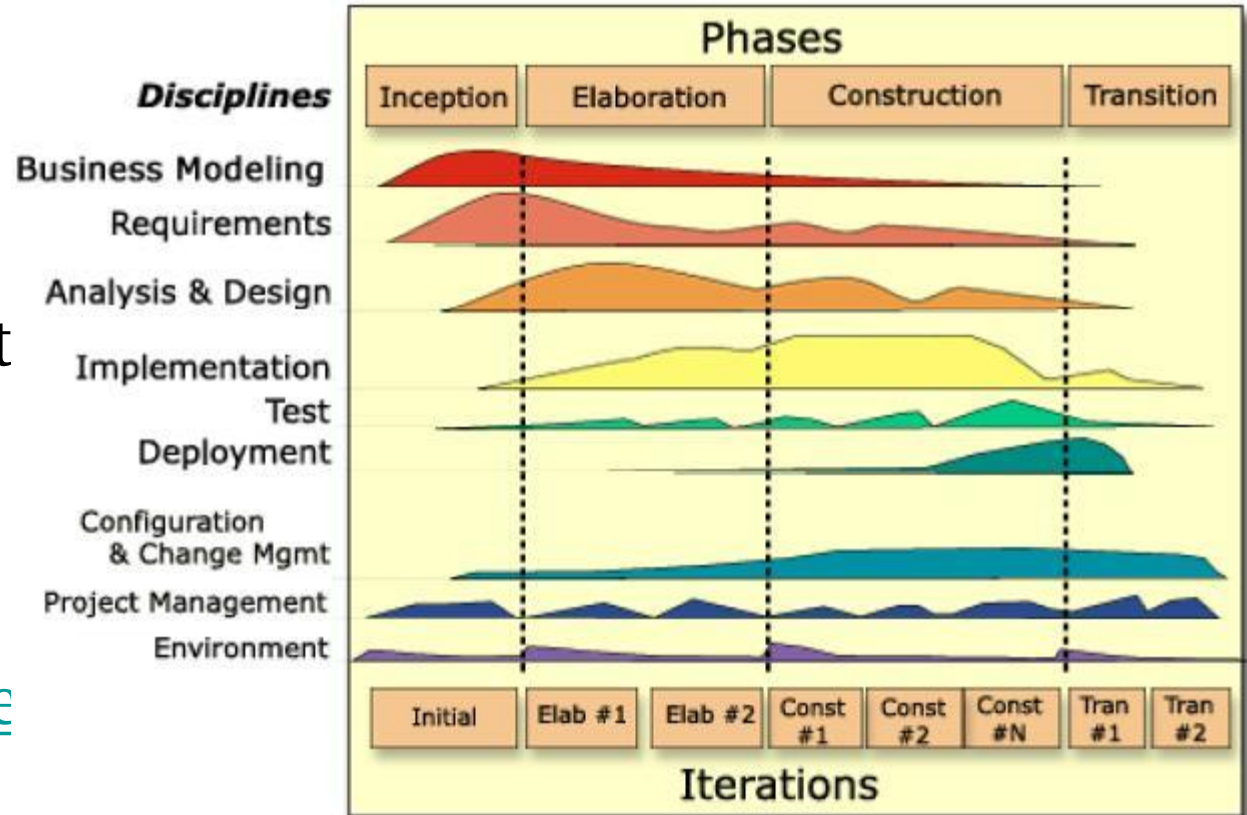
IT Development process

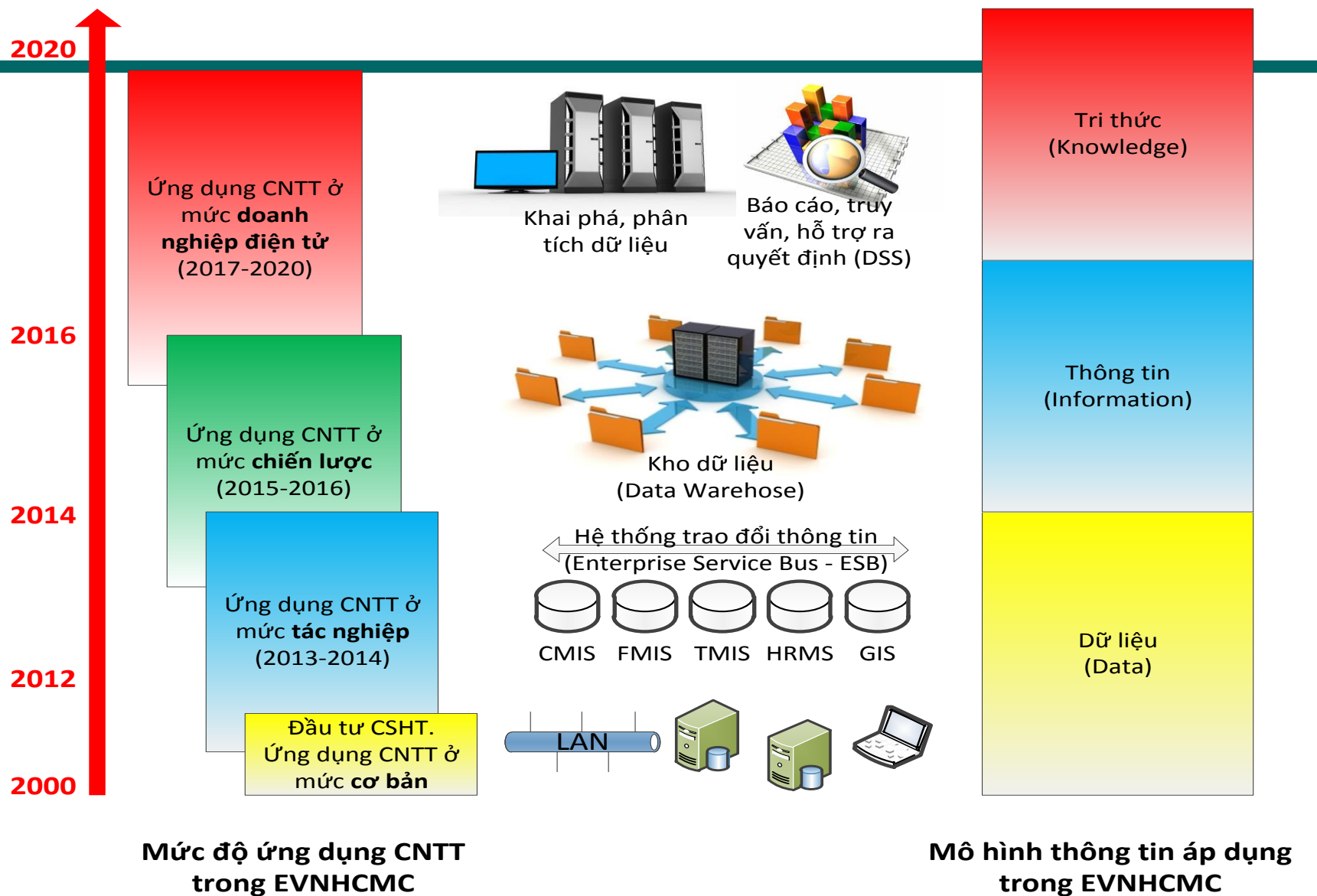
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Q&A

- List down all position in IT project.
- Find the job description for your dream position.



Q&A

- If the project is not adhering to schedule, how do you get it back on track?

