Analysis and Design

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Analyse and Design
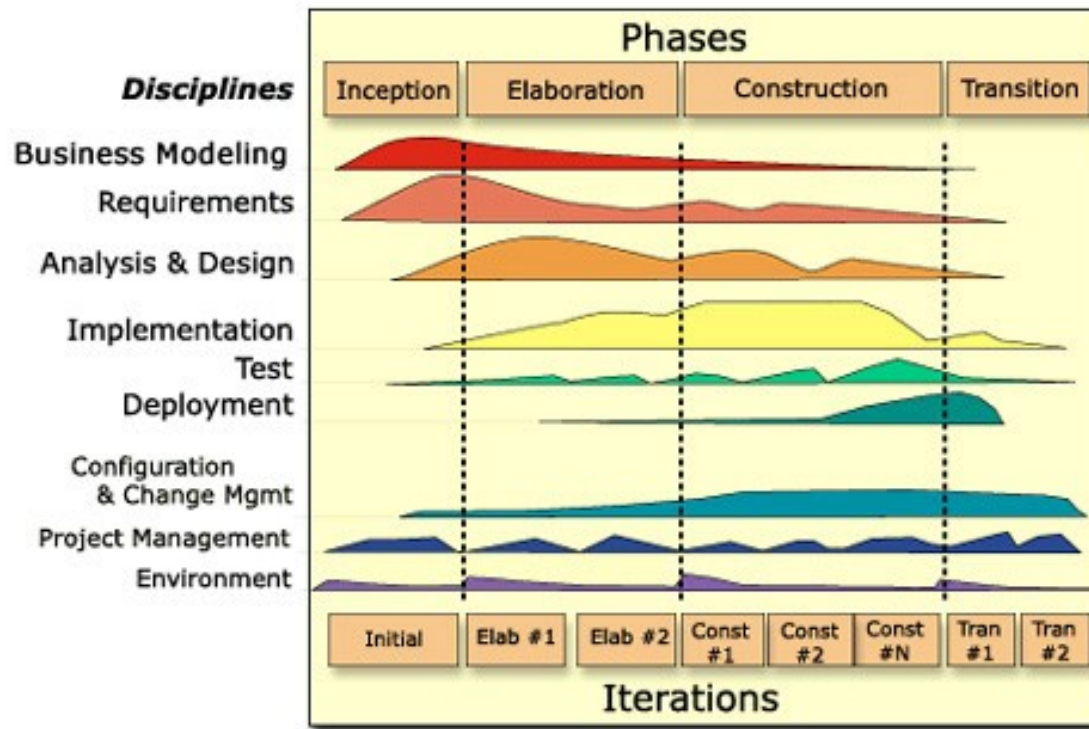
Analyse and Design

- Analysis is often relates to the "what" system

- Design (or drawing) describes what is related to the "How"
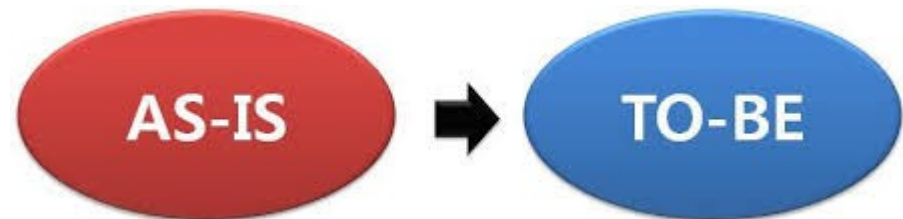
Analysis

- Models produced in the analysis show
    - what the system is, and
    - how the various system components interact between each other.
- Analysis allows to characterize what exists in the current system and what users/clients want to implement.
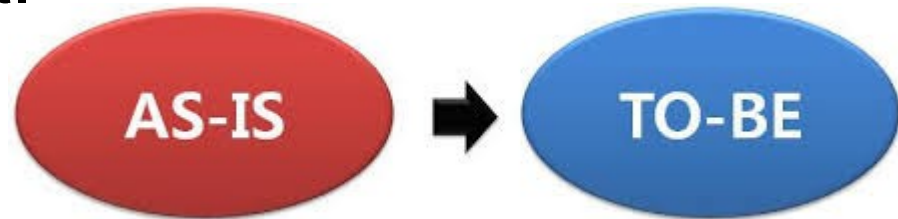
Design

- The models are produced in the design activity

- show how the parts of the system work together.

- The design activity is related to the system response to requirements.

Analysis and Design

- In order to have a strutural perspective of the system, the main diagram used is a <u>class diagram.</u>