



The Good-Enough Technology Economy

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good
enough

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Which corrections are being caused by good-enough technology products?

A manufacturing plant can be operated by a handful of technicians controlling robotic systems.

New jobs have been created in airfreight and delivery systems to service such just-in-time inventory operations

State-of-the-art inventory systems can supply needed parts "just in time" for assembly.

Handheld mobile phones have become commonplace, and digital phone systems will soon be able to reach anyone in the world via satellite

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What does all this mean for systems development?

A software development methodology or system development methodology in software engineering is a framework that is used to structure, plan, and control the process of developing an information system. Example is SDLC, waterfall methodology and etc.

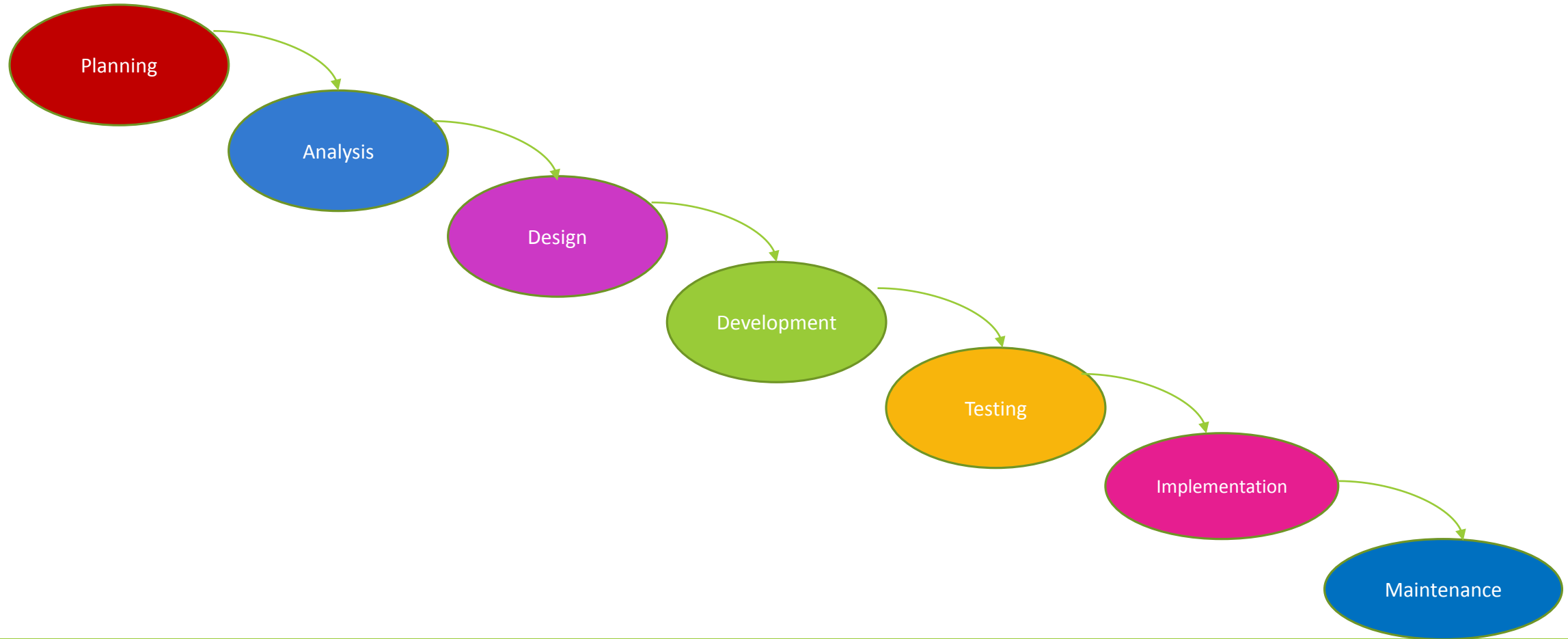
In the good-enough technology economy, which will organizations afford to use the traditional SDLC and completely gather requirements before proceeding with development?

Yes. Is a framework that is used to structure, plan, and control the process of developing an information system.

For what systems can organizations still use the traditional SDLC?

Software companies such as IBM, Apco and etc. In house or outsource of system creation still follows the SDLC method.

System Development Life Cycle (SDLC)

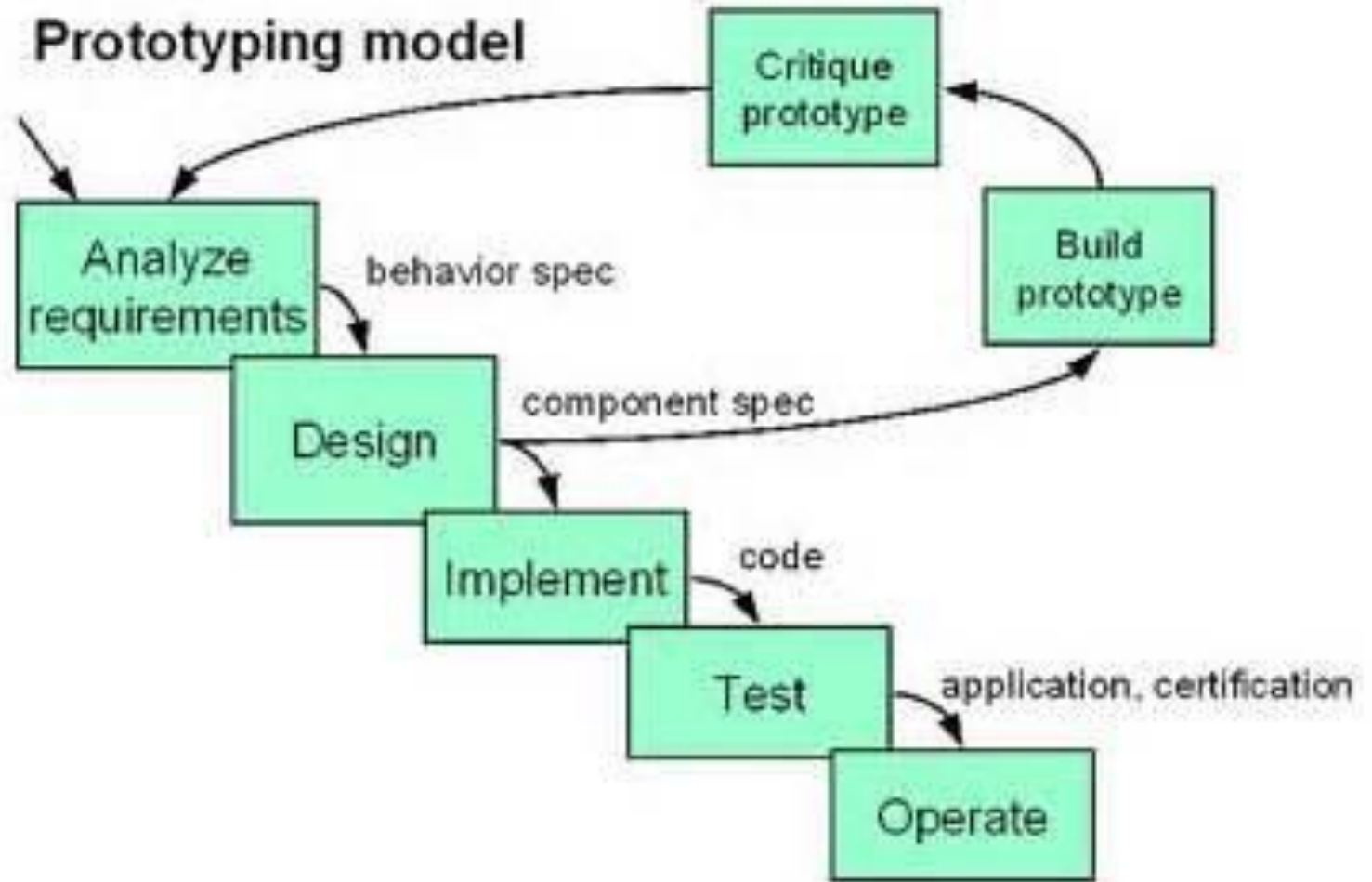


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How is this notion of getting things out the door quickly and then using market feedback for product improvement similar to the concept of prototyping? What are the disadvantages of using such an approach to the release of products that aren't perfect?

- A prototype is an early sample, model or release of a product built to test a concept or process or to act as a thing to be replicated or learned from. It is a term used in a variety of contexts which create based on the requirements.
- Same goes to software prototyping. It is also known as incomplete versions of the software program being developed. It is an activity that can occur in software development. Based on this it will brought up to the discussion to get the feedback whether it is acceptable or required any changes.
- Disadvantage of this method, caused time. As user requirements would not able to fulfill 100%, based on feedback we will be doing the changes, yet still there will be changes required which will cause delays, cost and resources.

Sample of Prototype



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Can manufacturers of automobiles use the concepts of the good-enough technology economy to produce automobiles? What features of an automobile must be perfect (or very close to it)? What features of an automobile can simple be “good enough”?

- Yes. Manufacturer of an automobile can use the concept for good-enough when these are able to fulfill
 - Does the invention provide a unique solution to a real problem?
 - Is invention superior to existing products?
 - Does invention have a large potential market?
 - Can invention be produced and sold at a profit?

Thank you!!!