



System Development Life Cycle [SDLC]

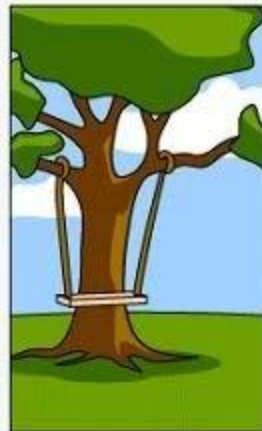
SDLC Definition

- SDLC– Acronym for system development life cycle.
- SDLC is the process of developing information systems through investigation, analysis, design, implementation and maintenance.
- SDLC is also known as information systems development or application development.
- SDLC is a systems approach to problem solving and is made up of several phases

Development Life Theory



How the customer explained it



How the Project Leader understood it



How the System Analyst designed it



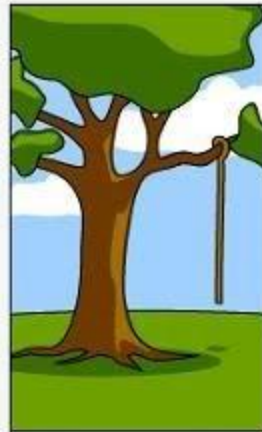
How the Programmer wrote it



How the Business Consultant described it



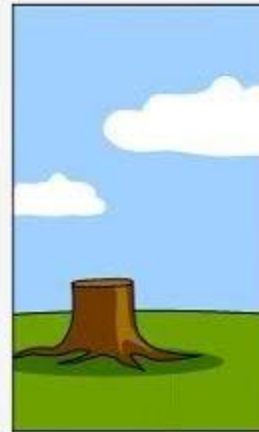
How the project was documented



What operations installed



How the customer was billed



How it was supported



What the customer really needed

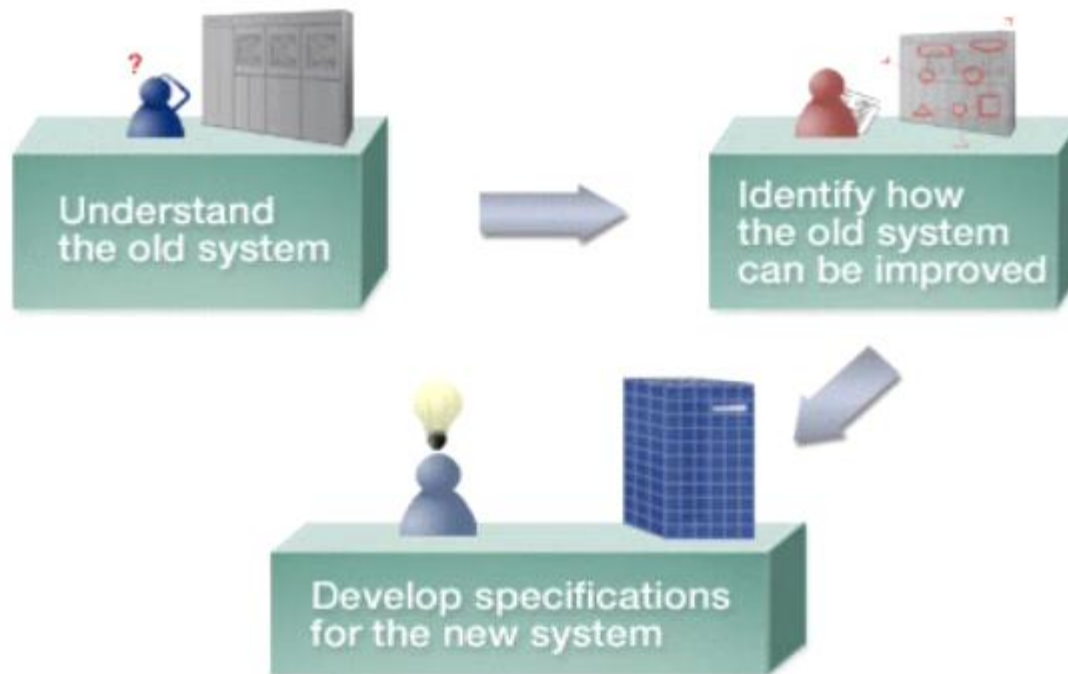
The phases of SDLC



SDLC Analysis Phase

Analysis

What will be done?



SDLC Design Phase

Design

How the system will work



User interface design

Data structure design



Program design

Design

How the system will work



Workstation

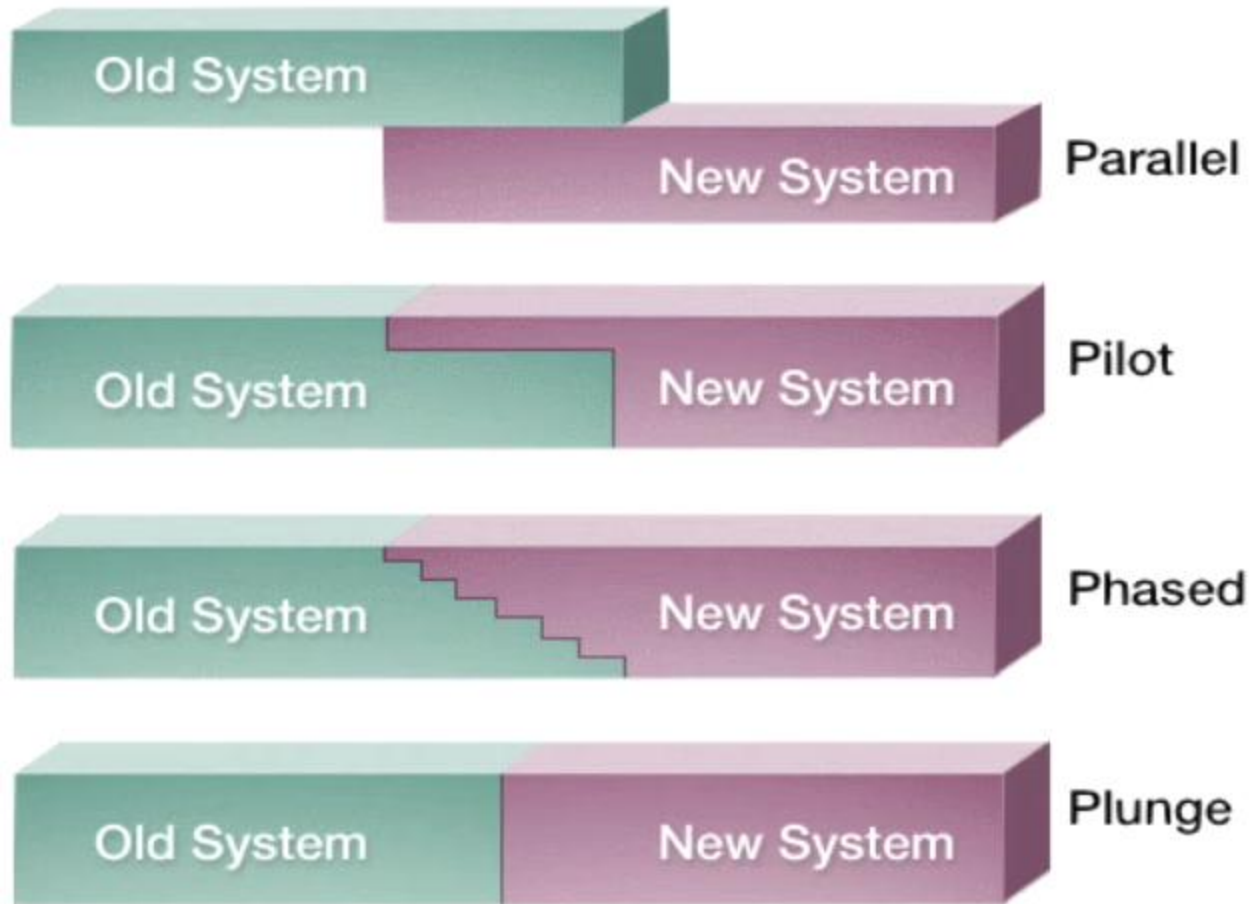
Database Server



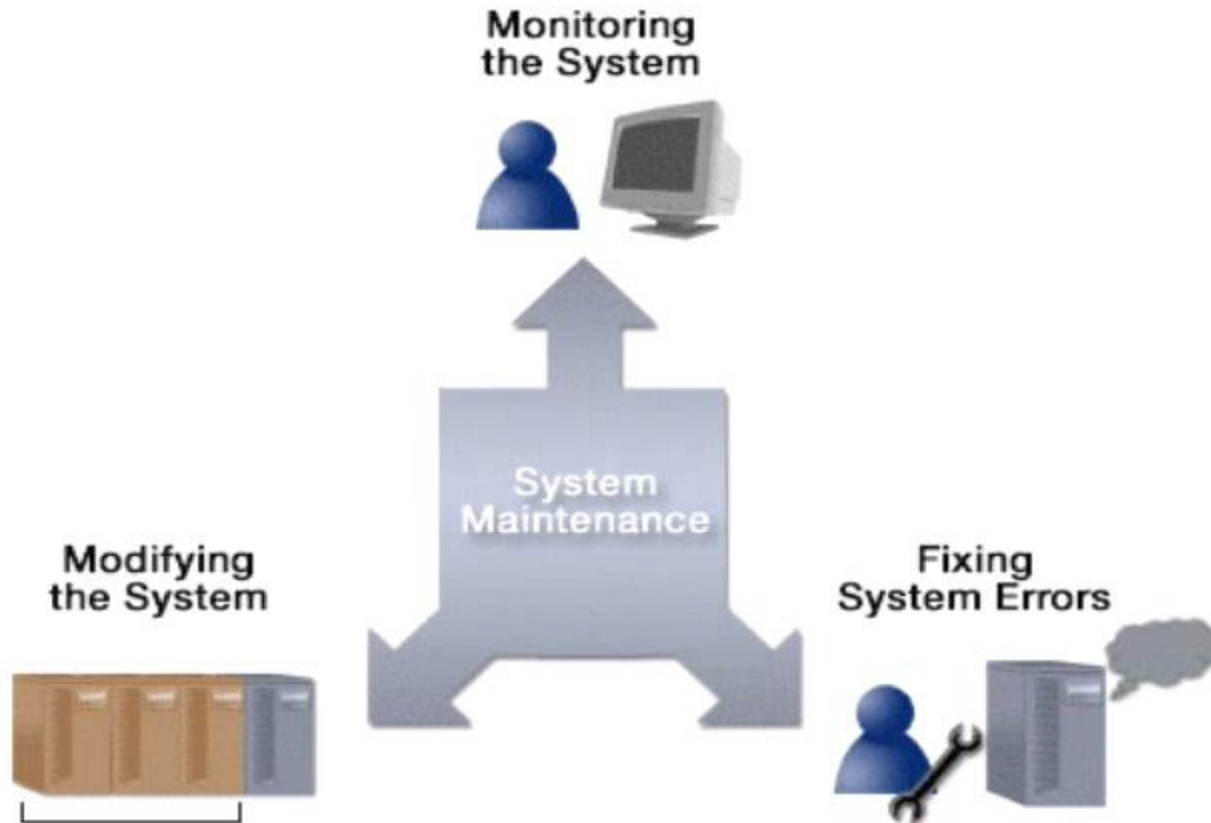
Application Server



SDLC Implementation Phase



SDLC Maintenance Phase



Daftar Pustaka

- <http://www.3b5edu.in/softwaredevelopmentlifecycle-SDLC.htm>
- <http://www.youtube.com/watch?v=wIZkZganK-Y&feature=related>