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PUSL3190 Computer Individual Project

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What is a Project?

PROJECT ?.....

- What is a Project?

  - A temporary process, which has a clearly defined start and end time, a set of tasks, and a budget, that is developed to solve a well-defined goal or objective.

  - Attributes of projects

    - unique purpose
    - temporary
    - require resources, often from various areas
    - should have a primary sponsor and/or customer
    - involve uncertainty

THE TRIPLE CONSTRAINTS.....

- The Triple Constraint basically demonstrates, the key attributes that must be handled effectively for successful completion and closure of any project.
  - Scope goals: What is the project trying to accomplish?
  - Time goals: How long should it take to complete?
  - Cost goals: What should it cost?

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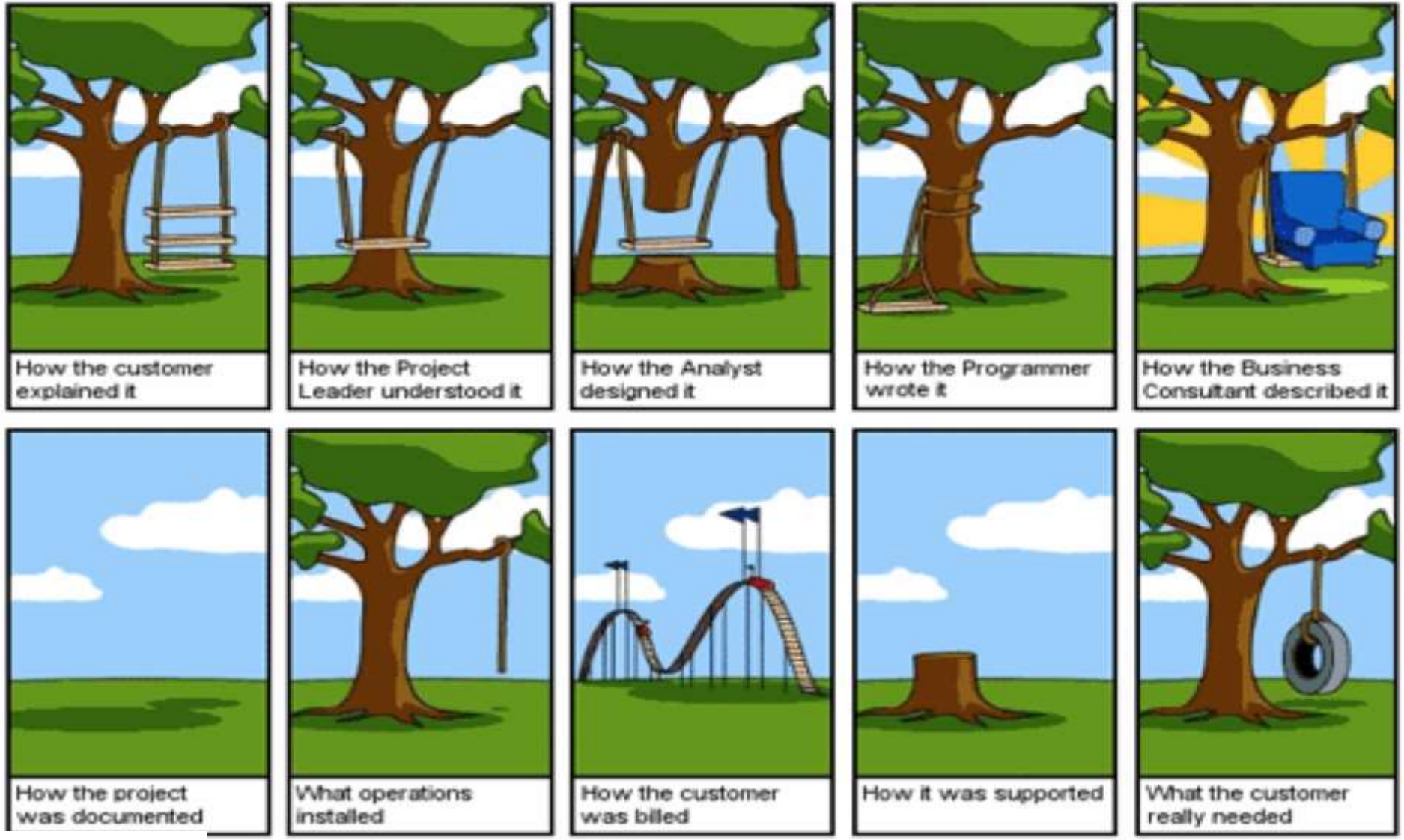
How the customer explained it
How the Project Leader understood it
How the Analyst designed it
How the Programmer wrote it
How the Business Consultant described it
How the project was documented
What operations installed
How the customer was billed
How it was supported
What the customer really needed

Computer Individual Project

THE most important subject

- **Need to use all knowledge**
- **Documentation**

Time: About 7 months to complete

Scope: Working prototype

Cost: Degree/class?

Deliverables

- Proposal
- Project Initiation Document (PID)
- Interim Report
- Research Abstract
- Final Report
- Poster
- Presentation
  - Live Demo, Video

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