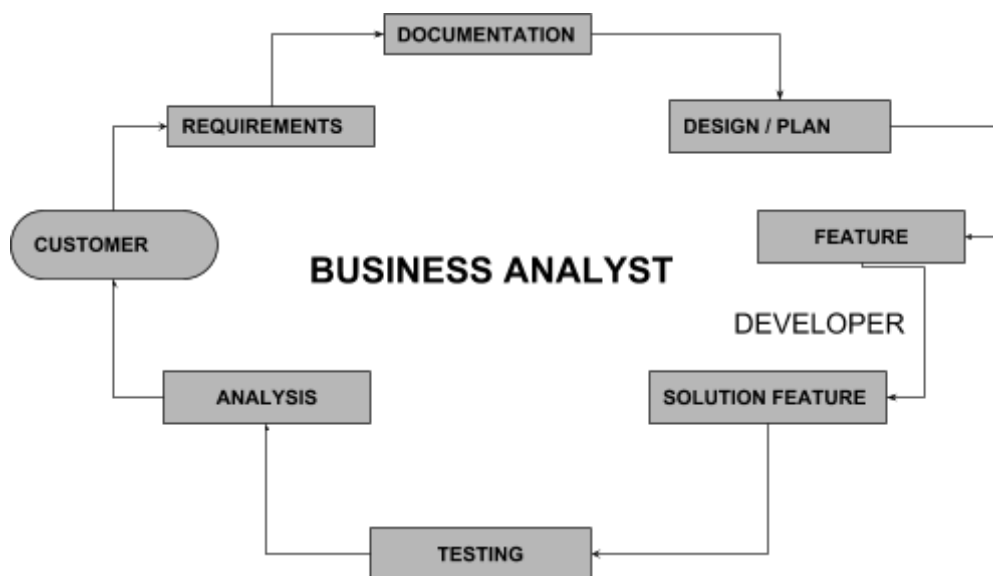


General Phase of IT Project

Requirement and Design Phase

- Gathering requirements is the very first level of SDLC.
- BA interact with stakeholders/clients and collect all the requirement related data.
- This Distorted or non-technical data is converted some useful user requirement information.
- The Project Manager of the team will typically create a project plan for the overall project and the Business Analyst will contribute by planning requirements activities for each of the SDLC phases.
- It includes a business requirements document or traceability matrix to be developed.
- BA is involved in driving business requirement and converting them to solution requirements.
- After gathering requirements and designing the right documents, it needs the right planning.
- “Failure in Planning is Planning for Failure”.



The Business Analyst here can include:

- Developing some concept statements
- Perform a feasibility study
- Prepare options analysis
- Prepare an impact analysis
- Prepare a cost-benefit analysis

The BA will be heavily involved in:

- Requirements gathering
- Requirements documentation
- Modeling skills to document business requirements.

- Requirements validation & prioritization activities
- Start the stakeholder engagement

Implementation Phase

- Based on the planning problems and milestones are discussed.
- BA translates the solution to the team in the form of software requirements.
- These requirements are implemented according to priority.
- This phase is also known as build phase of the project.
- All the requirements have been designed into a solution which is now being implemented.

Testing Phase

- The Business Analyst can check the test scripts to ensure all functional requirements are being tested.
- The role of a Business Analyst is not to actually execute the test cases, its job is to supervise everything.
- A business analyst is involved in the defect prioritization process.