

Business Analyst Course Content

- + Business Analysis Overview(About IT companies, Types, Hierarchy and project bidding process)
- + What is Business Analysis
- + Business Analyst Prerequisites
- + Roles and Responsibilities of a BA
- + Stages in Business Analysis
- + 6 - knowledge Areas
 1. Enterprise Analysis
 2. Requirement Planning and Management
 3. Requirement Elicitation or gathering (Techniques of gathering requirements)
 4. Requirement Communication
 5. Requirement Documentation
 6. Solution assessment and validation
- + SDLC(Software Development Life Cycle)-Phases SDLC-Methodologies and Models
- + Requirement-Types of requirements
- + Challenge & mistakes associated with requirement gathering
- + Types of Documents prepared by a BA and their Standards(BRD & SRS Documents) Contents of SRS documents
- + OOPS concepts
- + UML introduction and diagrams
 1. Use case Diagrams-Relationships in Use case Diagrams,
 2. Extend and Include Functions
 3. Contents of Use Case description Documents
 4. Sequence Diagrams (Brief Introduction)
 5. Activity Diagrams (Brief Introduction)
- + Software's used for preparing UML diagrams, Documentation and Prototypes MVC Architecture:
 - 1.2 -Tier Architecture
 - 2.3-Tier Architecture
- + Artifact & Artifacts associated with requirements
- + RUP(Rational Unified Processing)-phases and Documents prepared in RUP JAD(JOINT Application Development)
- + RAD(Rapid Application Development) Types of servers
- + Testing-areas of testing
- + Change Management Process(change request, Change of scope) SOW preparation