

BUSINESS ANALYSIS SYLABUS





Course Syllabus

Introduction to Business Analysis

- Importance of Effective Business Analysis
- Role of the BA
- Standardization and Adaptability

Requirements Planning

- Role of the BA in Requirements Planning
- Vision and Scope Document
- Types of Requirements
- Stakeholders
- Business Analysis Plan

Requirements Elicitation

- Role of BA in Requirements Elicitation
- Investigative approach
- Iterative approach
- Techniques
- Interviews
- Focus groups
- Requirements workshop
- Requirements workshop;JAD session
- Brainstorming
- Observation
- Survey
- Prototype
- Document analysis
- Business rules analysis
- Profuct Trials

Requirements Analysis

- Need for analysis
- Using Analysis to get stakeholder Feedback and verify and validate

Contact Us: **8187001259** | **9491991977**

Developing requirements



- Value of Modeling Techniques in Analysis
- Modeling Techniques
- Organizational Model
- Location Model
- Process Models
- Use case models
- Data models
- State model
- Type of Requirements
- Business Rules Analysis
- Prioritizing Requirements
- Verifying and Validating Requirements

Requirements Documentation

- Formal and Informal Documentation and the,Level of Detial Required
- Writing for Usability and Comprehension
- Common Requirements Document Defects
- Components of a Formal Requirements Document
- Requirements Verification and Validation
- Requirements Sign-Off

Requirements Management & Communication

- Project and to Decommission
- Change Management
- Define a Baseline
- Define a change management process
- Identify the Change Authority
- Traceability and Its Uses
- Requirements Communication

Solution Validation and Acceptance

- Testing and Non-testing Methods
- Purposes of Validation
- Find Defects



- Prove compliance to requirements
- Test Cases and Test Suites
- Challenges in Testing
- Structured Testing
- Role of the BA in Solution Validation
- Solution Acceptance and Project Close-Out

Enterprise Analysis

- Definition and Causes
- Role of the BA on the Enterprise Analysis Team
- Steps in Enterprise Analysis
- Define the business need
- Techniques for root cause analysis
- Assess Capability gaps
- SWOT analysis
- Determine the solution approach
- Define the business case
- Contents of business case
- Who does what? the BA limited role in develing a business cases

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Competencies and Best Practices

- Competency Proficiency
- BA Necessary competencies
- Analytical thinking and problem soliving
- Behavioural Characteristics
- Business Knowledge
- Communication Skills
- Interaction skills
- Software application Knowledge
- Best Parcticeas
- Use Iterative analysis
- Focus on process imporvement
- Apply progressive elaboration



- Check as you go
- Use the Investigative approach
- Adopt traceability
- Formalize business analysis through standradization
- Improve communication through modeling

Life Cycle models

- Waterfall
- Incremental
- Agile
- · Effect on business analysis

BA Fundamentals

- Communication skills
- Leadership skills
- **Problem solving skills**
- **Business Knowledge**
- It Knowledge

Projects

Make the Use Case The Fundamental Flow

writing the other flows, an effective use case must first have the basic flow.

Create an effective use case document.

The core procedure for your use cases, such as "making a bid," should be to represent the happy day scenario. What is the major flow for a consumer to play a successful bid when everything goes as planned? Before The use cases' objective is to facilitate effective knowledge transfer from domain experts to software developers - these use cases will function as software requirement specifications. They are ineffective if they do not make sense to the person developing the software. There are various resources on

Customer use case mistakes

Customer use case mistakes have grown very popular in the software development life cycle. However, without a thorough investigation of the use cases and subsequent assessment of their relevance, they can prove to be a significant expense issue for enterprises. As a result, thorough analysis is required prior to applying

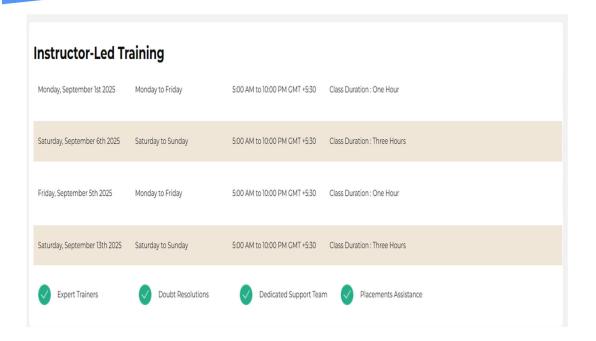
Training Options

Self Paced Learning

Affordable Price

✓ Videos from Experts
✓ Updated Syllabus





Course Timing

Weekdays

Monday to Friday
Timing 8:00 to 10:00

Weekend

Saturday & Sunday Timing 9:00 to 9:00

Online

Monday to Sunday Timing 7:00 to 10:00

Fast-track

Monday to Sunday Timing 7:00 to 10:00