

# **Business Analysis Course Syllabus**

## **Business Analysis Basics**

- Introduction to Business Analysis
- What do Business Analysts do
- Business Analysis Techniques
- SDLC & Testing

## **Using UML in Business Process Analysis**

- What is UML
- Understanding UML diagrams
- UML Tools/software

## **Business Process Model and Notation (BPMN)**

- What is BPMN
- Using BPMN in Business Process Analysis
- BPMN Diagrams

## **Business Analysis - Planning and Monitoring**

- Stakeholders
- Business Analysis management

## **Elicitation**

- Steps involved in elicitation and Collaboration
- Validating Elicitation

## **Requirements Analysis (RA)**

- Requirement Analysis Fundamentals
- Significance of RA and steps to follow
- Requirements Lifecycle
- JIRA Software

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## **Solutions**

- Preparing Prototypes
- Solutions Evaluation and Validation

## **Agile & Scrum**

- Introduction to Agile
- Importance of Agile for Business Analysts
- Scrum process framework
- Sprint

## **Tableau**

- Data Visualization with Tableau
- Creating dashboards in Tableau

## **Software Testing Life Cycle**

- Role of BA in testing
- UAT - User Acceptance Testing