BA training

Highlights of Classroom Business Analyst Training:
• All the processes and methodologies which are required to perform a Business Analyst role in any company
• A Business Analyst thought process
• Overview of several Business domain like Insurance, Auto, Mortgage and Healthcare;
• Hands-On training on Requirement Management, Modeling Tools and Test Management Tools.
• Live project exercise and CASE Studies
• 100% placement assistance will be provided right from Resume Prep, mock interviews, job placement etc.
• You can also attend this training online(remote login) if you are not local to Dallas, TX facility.

BA Training Faculty: 14+ years of US experience as Business Transformation Expert in several US Fortune 100 Companies across wide range of business domain such as Insurance, Auto, Mortgage, Banking & Finance, Retail, Medical etc; Persons trained by faculty are working as Business Analyst in AT&T, Cap Gemini, CITI Group, Health Market, FedEx, Bank of America, Verizon, and 7-Eleven Inc.

• Class Timings: 1:00 PM – 5:00 PM CST Time on Sat and Sun
• Please call and register ASAP for a FREE CLASS of 4 hours and continue the training if you wish to continue.
• Total Training duration: 56 Hrs. / 4 Weekends

Session 1: Introduction to Business Analysis
• General Introduction of Organization, Project, Structure, SDLC etc;
• What is a Business Problem?
• What is a Project Sponsor?
• What is Project Initiation?
• What is Project Conception?
• What is Cost Benefit Analysis?
• What is Return on investment (ROI)?
• What is a Stakeholder?
• What is buy versus build?
• What is different stages of SDLC?
• Can the BA be outsourced?
• **DETAIL CASE STUDY ON A REAL PROJECT**
• What is the role and resposibility of a Business Analyst?

- What a BA does NOT do?
- What are the Business Analyst Deliverables?

Session 2: Detail Requirements Mapping and Business Transformation
- What are different Project Management Methodologies?
- What is the difference bWaterfall and Agile (Scrum/Sprint) methodologies?
- What is a PMO?
- How to Coordianate with Development Team?
- How to coordianate with QA Team?
- What is a BRD?
- What is a Requirement Gathering?
- What is a Functional Requirement?
- What is a Non-Functional Requirement?
- What are Security Requirements?
- What are Business Rules?
- What are Reporting Requirements?
- What are Notification Requirements?
- **1st Lab Exercise on a Requirement Gathering(Business Problem, Business Solution) - Real Project.**
- What are modes of Requirement Gathering?
- What is Storyboarding?
- What is JAD?
- What is One-on-One?
- How to interact with SMEs/Business Users/End Users
- What is Requirement Analysis and Management?
- **2nd Lab Exercise on documenting Business Requirements Document**

Session 3: Requirements Management, Business Process Testing, Defects Management, Post Production
- What is Business Process Testing?
- What is Positive testing?
- What is User Acceptance Testing?
- What is TDLC?
- What is ALM / Quality Center?
- What is Site Admin in Quality Center?
- What is a Domain?
- How to create a Domain?
- How to create a Project in Quality Center?
- How to create users in Site Admin Module?
- How to assign users to the project in Site Admin Module?
- **3rd Lab Exercise on Quality Center, Site Admin Module.**

- How to define requirements in Quality Center?
- How to define child requirements in Quality Center?
- **4th Lab Exercise on writing Requirement in Quality Center.**
- What is Test Plan in Quality Center?
- How to write Test Cases in Quality Center?
- How to assign Test Cases to Requirements?
- **5th Lab Exercise on writing Test Cases in Quality Center.**
- What is Test Lab?
- How to execute Test Cases in Quality Center?
- **6th Lab Exercise on executing Test Cases in Quality Center.**
- How to Create Defects in Quality Center?
- How to assign Priority in Quality Center?
- How to take a snapshot in Quality Center?
- How to assign Test Cases to Defects
- **7th Lab Exercise on Creating and Assigning Defects**
- How Quality Center is equivalent to JIRA, BugZilla, TeamTrack, Rational Clearquest.
- What is Post Production Testing?
- What is Change Management?

Session 4: Creating BRD, Activity Diagrams and Control Matrix
- What is Project Plan?
- What is Work Breakdown Structure
- What is a Business Requirement Document (BRD)
- Business Process Flow
- Data Element/Data Mapping
- What is Gap Analysis
- What are Wire Frames / GUI?
- What is UML?
- What are Activity Diagrams?
- What are Workflow Systems?
- **8th Hands on Lab Exercise on Wire Frames, Activity Diagrams and Workflow Systems?**
- What is Data Element?
- What is Data Mapping?
- How many types of Data is available?
- What is Static Data?
- What is Variable Data?
- What is Dynamic Data?
- **9th Hands on Lab Exercise on Control Matrix / Data Elements**

Session 5: Creating Use Cases and User Stories

- What is a Use Case?
- What is an Actors?
- What is a Pre-Conditions?
- What are Post-Conditions?
- What is a Basic Flow?
- What are Alternate Flows?
- What are Error Flows?
- What is a Stakeholder?
- What is Artifacts Review and approval process?
- How to get approval / sign off on the requirement?
- **10th Hands on Lab Exercise / Workshop on writing a Use Case.**
- What is a User Story?
- What is a Problem Statement?
- What is an Acceptance Criteria?
- **11th Hands on Lab exercise / workshop on writing a User Story**
- **CASE STUDY: REAL PROJECT - Insurance Domain**

Session 6: Database Basics, Other Industry Domain CASE STUDIES
- What is a a Database?
- What is a Database?
- What is a Table?
- What is Primary Key?
- What is Foreign Key?
- What is a Select Statement?
- What are Insert, Update, and Delete Statements?
- What are SQL, TSQL, and PL/SQL?
- What is Primary Key?
- What is Foreign Key?
- What is DDL?
- What is DML?
- What is Oracle?
- What are the versions of Oracle?
- What is SQL Server?
- What are the versions of SQL Server?
- What is Database testing?
- **12th Lab Exercise on Database Testing**
- **CASE STUDY: Pharmacy Domain**
- **CASE STUDY: Finance Domain**

Session 7: Resume Preparation and Mock Interview
- Resume Preparation Tips.

- Sample Resumes
- How to clear an Interview?
- How to build confidence?
- How to crack a BA Interview?
- Mock Interview

Training Materials provided:
- Use Case - Real Project.
- Business Requirement Document - Real Project
- Activity Diagrams / Wireframes - Real Project
- Data Mapping Sheet / Control Matrix - Real Project
- Business Process Testing - Real Project
- Testing Definations
- Sample Resumes