## **BUSINESS ANALYSIS OVERVIEW**

Available Dates: Feb 22, Apr 12, Jun 28

Class Length: 1 day

Cost: **\$650** 

Email Computer Visions about this class

## **Class Outline:**

#### **Decription**

This one-day workshop aims to provide a realistic and interactive overview of what business analysis is, and what a business analyst does in the framework of defining system solutions. This workshop will use a case study approach to allow participants to perform a current state analysis to identify the "as is" situation, interview users to elicit requirements about the "future state", and write requirements for the solution. In order to perform these exercises, the workshop will cover such topics as procedure analysis and activity (swim lane) diagrams, interviewing techniques, and the attributes of quality requirements.

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#### Introduction

The Scope of Business Analysis What is a Business Analyst? The System Development Life Cycle Today's Approach What is Project Success? Critical Success Factors

Initiation Phase Activities
Rocky Mountain Fitness Center Case Study
Project Context
The Context Diagram
Verification Through Traceability
How Do We Verify Traceability
Another View of Traceability
The Traceability Matrix

**Analysis Phase** Requirements Activities **Elicitation Techniques** Interview Structure Questioning and Listening Techniques **Current State Analysis** Current State to Future State **Procedure Analysis** High Level Swim Lane Diagram Definition of a Requirement Types of Requirements **SMART Requirements** Requirements Do's and Don'ts **Ouality Requirements?** Purpose of Requirements Communication Levels of Communication

Solution Design and Implementation A BA is Invaluable Design and Testing Phase Activities Generating Technical Alternatives Designing the User Interface Creating a Storyboard What is Quality Assurance The Test plan User Acceptance Testing Impact Analysis Implementation Activities Managing the Transition