

Use Case Modeling

Duration: 3 Days Course Code: GK2712

Overview:

In this 3-day Use Case Modeling course, you will learn how to utilize use case modeling to document functional requirements that can be understood and validated by all project stakeholders, including technical staff and business stakeholders, increasing the likelihood that stakeholder needs on a project are met.

As a business analyst and as part of identifying and documenting requirements, you must be able to explain how individuals will interact with a new or updated system. Use case modeling is a modern approach for describing system requirements by focusing on "actors" to describe that interaction. Through hands-on activities and 75% of your class time spent practicing new skills, you will master creating use case models, including creating use case diagrams and descriptions to communicate functional requirements. You will learn the theory and practice of creating use case flows to describe normal and exceptional usage scenarios and using advanced techniques to refine the use case model. You will learn how use cases can enhance your skills as a business analyst and help technical staff clearly understand the requirements of the business. Leveraging the best practices of use case modeling on your next project will ensure that it is designed to requirements and that client expectations are met.

Target Audience:

Systems analysts, business analysts, IT project managers, associate project managers, project managers, project coordinators, project analysts, project leaders, senior project managers, team leaders, product managers, and program managers.

Objectives:

- Identify the types of projects for which use case modeling adds the most value
 - Ensure access to all prerequisite information prior to use case modeling
 - Identify and document actors using user-centric analysis
 - Document project scope and support scope decisions with use case diagrams
 - Identify and document use cases at the right level of granularity
 - Write use case descriptions, including use case scenarios and conditions to fully describe functional requirements
 - Create business use cases to describe business processes and link them to automated systems that enable them
 - Utilize use cases to support other activities, such as project management, design, and testing
 - Manage use case documentation, including diagrams and descriptions using CASE tools
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Prerequisites:

- GK2919, Business Analysis Essentials
 - GK2964, Requirements Development, Documentation and Management
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Further Information:

For More information, or to book your course, please call us on Head Office Tel.: +974 40316639

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