 State of Kansas

 Project Management

 Class Offerings

**Use Case Modeling**

November 6-7, 2024 8:30am-4:30pm Virtual

 $260 per participant\* PDU’s – 13

This hands-on, interactive two-day course will help participants examine the fundamentals of Use Case Modeling and its application for gathering requirements in the project life cycle. This course will present extensive, iterative Use Case Modeling methodology, including identification, development, and implementation. Students will participate in Use Case processes, examine the importance/impact of Use Cases, and gain the skills necessary to utilize Use Case Modeling effectively as a requirement gathering tool.

***Objectives***

* Define what constitutes a quality requirement and what purpose it serves
* Examine guiding principles for gathering quality requirements
* Examine the challenges of effective requirements gathering
* Examine classic mistakes made in gathering requirements
* Examine the difference between functional and non-functional requirements
* Discuss the “black box” mentality of users and its implications on requirements gathering
* Compare/Contrast software development project life cycle models
* Examine the “4+1” view of software architecture
* Compare/Contrast traditional requirements gathering techniques with Use Case Modeling
* Examine the benefits of Use Case Modeling
* Define who benefits from Use Case Modeling
* List the goals of Use Cases
* ***Registration:*** Please register through our KITO website: [ebit.ks.gov/kito/training](https://ebit.ks.gov/kito/training)

Once there please select the class you wish to attend, complete the form online and email to KITO@ks.gov. If you have any questions please contact Celena Ramirez at 785-368-7161, or celena.m.ramirez@ks.gov.

***Cancelation Policy:***  Cancelations up to 20 business days prior to class date are eligible for a 100% refund. Less than 20 business days there is NO refund.

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\*2.5% administrative fee included

PMI’s Talent Triangle Breakdown for this class: Technical=6 Leadership=11.5 Strategic= 2