

COURSE ABSTRACT

Merative Cúram GHHS Web Design System for Designers

CUR105

Course Description

This course introduces the learner to the following topics:

- Importance of user-centered design in the development of digital services and web apps
- Increasing number and impact of national web design systems
- Layout and contents of the U.S. Web Design System (USWDS)
- Fundamentals of the design process
- Merative Cúram Government Health and Human Services Web Design System

The course explains the importance of design in the development of usable web apps and digital services. It also places the importance of design in the context of governments across the world setting up national web design systems. The course discusses the concept of web design systems and explains why governments worldwide are creating these systems. The course covers user-centered, iterative design processes, with a focus on Design Thinking. The course also introduces learners to the Merative Cúram Government Health and Human Services Web Design System.

General Information

Delivery Method: Instructor-Led or Self-Paced.

Audience: This course is intended for a mixed audience of Business Analysts (BAs), Developers, and Graphic Designers who work on Cúram implementation projects. Specifically, the course is aimed at BAs, Developers, and Designers who contribute to the design of Cúram web apps or digital services. The course covers the design processes and methodologies that Cúram personnel are likely to encounter on implementation projects. The course aims to provide learners with the foundation-level knowledge required to become members of design teams on Cúram implementation projects. The course concludes by demonstrating how to access and use the Merative Cúram Government Health and Human Services (GovHSS) Web Design System.

For BAs who find themselves tasked with design work, the courses provide background information about design and how essential it is to application development. For Developers, it introduces them to basic design concepts and processes, including Design Thinking. Graphic Designers will also benefit from the introduction to Design Thinking and to the structure and contents of the GovHSS Web Design System.

Topics:

The course covers the following topics:

- Why governments are building national design systems to improve the usability of official websites and digital services.
- The fundamentals of user-centered design process in general and the basics of Design Thinking.
- How to navigate and use the Cúram GovHHS Web Design System, which helps health and human services organizations to build effective, usable websites and digital services.

Learning Objectives: After completing the course, learners should be able to:

- Explain the purpose of government web design systems.
- State general design guidelines, including accessibility and theming.
- Provide an overview of how Design Thinking is used in Cúram.
- Identify the components of the Cúram GovHHS Web Design System.
- Interpret the guidelines for using the components of the Cúram GovHHS Web Design System.

Prerequisites:

Learners should have a working knowledge of health and human services programs and experience of typical business analysis activities related to system implementations.

Duration:

5-6 hours approximately. This is an estimated completion time that consists of the lesson timings below and added time for revision and interruptions. The estimate also tries to account for the fact that each learner works at a different pace.

Skill Level:

Basic