

□

IBM SPM Design System for Developers

Information

Length:	16.0 Hours
Ref:	9D80G □
Delivery method:	ClassroomInstructor Led OnlineSelf-paced Virtual Training
Price:	AUD

Overview

The SPM Design System is built specifically to help create government web applications to the highest usability and accessibility standards. The Design System includes best practices, design principles, imagery, and brand style. Developers need a practical understanding of the SPM Design System so that they can develop high-quality web applications for citizens and other users. During the course, learners will install the SPM Design System, set up the development environment, develop pages using Design System components, integrate with the Cúram SPM server, and test their pages. At the beginning of the course, learners will review the main third-party technologies that are used during the course.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. <http://www.ibm.com/training/terms>

Public

This course is intended primarily for developers and technical architects who will work on IBM Cúram implementation projects that use the SPM Design System. This course is also useful for testers and support staff who will work with the SPM Design System.

Prerequisites

Learners must complete the following course before taking this course:

- *IBM SPM Design System for Designers* (9D79G)

In addition, learners must have some experience of using the following technologies:

- HTML, CSS, JavaScript (ES6)
- JSX and React

Topics

The course covers the following topics:

- Review of the tools and technologies for front-end development
- Developing pages using SPM Design System components
- Integrating using REST APIs
- Unit testing

□