



XML - Introduction

Course #: XML-100 **Duration:** 1 day

Prerequisites

None.

Details

Upon successful completion of this course, students will be able to create a basic XML document, validate an XML document, format and transform XML documents, link XML documents, and access XML documents.

Software Needed

Any XML editor, such as Notepad++, Oxygen, etc.

Outline

XML - Introduction

- **Creating an XML Document**
 - Introduction to XML
 - Create XML Elements
 - Create Additional XML Components
 - Implement Namespaces
 - Implement XInclude
- **Validating an XML Document**
 - Create a DTD
 - Validate XML with a DTD
 - Create a Schema
 - Validate XML with a Schema
- **Formatting and Transforming XML Documents**
 - Display an XML Document Using Cascading Style Sheets (CSS)
 - Transform XML to XML
 - Transform XML into HTML
 - Create an XSL-FO Document
 - Display XML Data Using XSL-FO
- **Linking XML Documents**
 - Link to an External Document
 - Link to External Sources Using the HTML Namespace
- **Accessing XML Documents**
 - Access an XML Document Using XQuery
 - Access an XML Document Using DOM
 - Access an XML Document Using SAX

