



XML Fundamentals

Overview

- Learn practical and real-world uses of XML
- How to create well-formed XML documents using development tools like JDeveloper 11g
- Create and use an XML Schema document
- Transform XML documents by using XML stylesheets (XSLT)

Contents

- Overview of XML and XML technologies
- XML standards
- Creating a well formed XML documents using JDeveloper 11g
- Navigating XML Documents by Using XPath
 - Understand XML Path Language
 - The XPath Model
 - Using XPath Expressions and functions
- Modularizing XML with Namespaces
- Overview of DTD and XML Schema
- Creating XML Schema using JDeveloper 11g
- Validate a XML document using XML Schema
- Commonly used XML Schema design guidelines and best practices
- Presenting XML data using CSS and XSL
- Transforming XML with XSLT
- Creating an XSL File in JDeveloper
 - Template Rules and Priorities
 - XSLT functions

Pre-requisites

- Some experience in programming.
- Knowledge of HTML and Java would be advantageous.

Duration

- 3 Days / 24 Hours