

XML Overview for Managers/Analysts Course Outline

1. Overview of XML

- Extensibility
- Markup
- XML, SGML, and HTML
- XML Declaration
- XML Elements
- Well-Formed XML
- XML Attributes
- XML Entities
- Character Data
- Validity and Valid Documents
- Document Type Definition(DTD)
- DTD Declarations
- Schemas
- Testing Validity
- XML and Cascading Style Sheets
- Style Sheets Defined
- Cascading Style Sheets(CSS)
- Declaring Style Sheet Type
- Examples of CSS Styles
- Extensible Style Sheet Language(XSL)
- XSL Component Technologies
- Nodes
- Node-Sets
- Transformation Defined
- Current Browsers and XSLT
- XSLT Tags
- XPath Location Symbols
- XPath Relative and Absolute Paths
- The Context-Node
- The For-Each Tag
- Working with Attribute Data
- Axes
- Predicates
- The If Tag
- The Choose Tag
- Examples of XPath functions
- Creating Variables in XPath