

Intermediate Applications of XML

XSL Introduction	1
XSLT Overview.....	2
Referencing XSL Documents in the XML Document.....	3
 XPath.....	6
Seven Node Types	7
Basic XPath Syntax.....	8
Location Path Examples and Characters Based on Element/Attribute Names.....	9
 Exercise 1.....	17
Location Paths Based on the Document Tree	19
XPath Expressions	21
XPath Functions.....	22
 XSL Transformation (XSLT)	24
The <xsl:stylesheet> or <xsl:transform> Elements	24
Basic XSLT Elements.....	25
 Exercise 2.....	31
 Exercise 3.....	35
Conditional Elements.....	36
 Exercise 4.....	38
 Exercise 5.....	41
Other Elements.....	42
 Exercise 6.....	48
 Appendix A: References	50
 Appendix B: XML Namespaces	51
Specifying a Namespace	51
 Appendix C: XML Editors.....	53
 Appendix D: XML Allowable Entities	58
 Appendix E: Solutions to Exercises.....	59