

Montgomery College Information Technology Institute (ITI) Front-End Web Certification Program

Front-End Web Certification Rubric

Student Name: Tyler Twenhafel

Course: XML/JSON/AJAX Course No. ITI 414 CRN: 34427

Evaluation Metric	Completed	Not Completed	Recommended Remediation
Session I Exercise Projects			
Create a contacts XML file.			
1. Exercise 2 - Create a contacts XML file using the contacts PDF.	\checkmark		
2. Exercise 3 – Create Personal XML File	\checkmark		
3. Exercise 3.1 - Loading - Load and parse an XML string (II)		\	File link references incorrect. Link references should be: ////.images/favicon.ico /////////
4. Exercise 3.2 - Node Information - Get the node name of an element node		>	File link references incorrect. Link references should be: ////images/favicon.ico and ////css/w3.css
 Exercise 3.3 - Node List - Loop through nodes using the length property 		\	File link references incorrect. Link references should be: ////images/favicon.ico and /////////
 Exercise 3.4 - Traversing Node Tree - Display the length of a node list 		\	File link references incorrect. Link references should be: ////images/favicon.ico and ///.css/w3.css
7. Exercise 3.5 - Navigating Nodes - Get the parent of a node		√	File link references incorrect. Link references should be: ////.images/favicon.ico and ///.css/w3.css
8. Exercise 3.6 - Get Node Values - Get an element's text value		\	File link references incorrect. Link references should be: /////images/favicon.ico /////////////



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Evaluation Metric	Completed	Not Completed	Recommended Remediation	
9. Exercise 3.7 - Change Node Values - Change an elements text node		√	File link references incorrect. Link references should be: ////images/favicon.ico and ////css/w3.css	
10. Exercise 3.8 - Replace Nodes - Replace an element node		√	File link references incorrect. Link references should be: /////images/favicon.ico and ////css/w3.css	
11. Exercise 3.9 - Create Nodes - Create an element node		✓	File link references incorrect. Link references should be: ////images/favicon.ico and ///css/w3.css	
Session II Exercise Projects				
1. Exercise 1 - Create DTD	\checkmark			
2. Exercise 2 - Create XML Schema	\checkmark			
3. Exercise 3.1 - Create XSLT File 1 - xsl:for-each Element	\checkmark			
4. Exercise 3.2 -Create XSLT File 2 - xsl:sort Element	\checkmark			
Session III Exercise Projects				
1. Exercise 1 - Create JSON File	\checkmark			
2. Exercise 2.1 - Create a JSON Object Call	\checkmark			
3. Exercise 2.2 - Create a JSON Array Call	\checkmark			
Session IV Exercise Projects				
Complete Exercise 12-1 – Enhance Flickr application.				



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Evaluation Metric	Completed	Not Completed	Recommended Remediation
1. Chapter 12-1 Enhanced Flickr App	\checkmark		
2. AJAX XML DOM Request		✓	File link references incorrect. Link references should be: ////images/favicon.ico and ///css/w3.css