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1. Which of the following instruct the browser which stylesheet to use
   1. **<?xml-stylesheet type="text/xsl" href="cd.xsl"?>**
   2. <?xml-stylesheet type="text/xsl" xsl="cd.xsl"?>
   3. <xml-stylesheet type="text/xsl" xsl="cd.xsl">
   4. <xml-stylesheet type="text/xsl" href="cd.xsl">

1. In XML
   1. **the internal DTD subset is read before the external DTD**
   2. there is no internal type of DTD
   3. the external DTD subset is read before the internal DTD
   4. there is no external type of DTD

1. Which of the following statements is true:
   1. XHTML is XML rewritten in HTML
   2. XML is a kind of dynamic HTML
   3. SGML is an application of HTML
   4. **XML is a direct subset of SGML**

1. To use the external DTD we have the syntax
   1. <?xml version=”1.0” standalone=”yes”?>  
      <! DOCTYPE DOCUMENT SYS “order.dtd”?>
   2. <?xml version=”1.0” standalone=”yes”?>  
      <! DOCTYPE DOCUMENT SYSTEM “order.dtd”?>
   3. <?xml version=”1.0” standalone=”no”?>  
      <! DOCTYPE DOCUMENT “order.dtd”?>
   4. ***<?xml version=”1.0” standalone=”no”?>  
      <! DOCTYPE DOCUMENT SYSTEM “order.dtd”?>***

1. Disadvantages of DTD are  
     
   (i)DTDs are not extensible  
   (ii)DTDs are not in to support for namespaces  
   (iii)there is no provision for inheritance from one DTDs to another
   1. (ii),(iii) are correct
   2. (i),(ii) are correct
   3. **(i),(ii),(iii) are correct**
   4. (i) is correct

1. Which syntax is used to insert comments into an XML document?
   1. All of the above.
   2. <?-This is a comment->
   3. <comment>This is a comment</comment>
   4. **<!-This is a comment->**

1. Which of the following strings are a correct XML name?
   1. #myElement
   2. my Element
   3. 2ndElement
   4. **\_myElement**

1. To add the attribute named Type to the <customer> tag the syntax will be
   1. <customer attribute Type=”exelent”>
   2. **<customer Type=” exelent” >**
   3. <customer Type attribute\_type=”exelent”>
   4. <customer Type attribute =”exelent”>

1. What does DTD stand for?
   1. Do The Dance.
   2. **Document Type Definition**.
   3. Direct Type Definition.
   4. Dynamic Type Definition.

1. Which statement is true?
   1. XML elements must be properly closed.
   2. **All of the above.**
   3. XML tags are case sensitive.
   4. XML documents must have a root tag.

1. Which Statement about xml is true?
   1. Elements may have multiple atrribute with the same name
   2. **Elements may nest but not overlap**
   3. Quoting attribute is optional.
   4. All of the above.

1. XML attributes are by default:
   1. fixed
   2. default
   3. **optional**
   4. required

1. Identify the most accurate statement about the application of XML:
   1. XML must be used to produce XML and HTML output.
   2. XML cannot specify or contain presentation information.
   3. **XML is used to describe hierarchically organized information.**
   4. XML performs the conversion of information between different e-business applications.

1. The syntax for parameter entity is
   1. <! ENTITY $ NAME DEFINITION>
   2. <ENTITY! % NAME DEFINITION>
   3. **<! ENTITY % NAME DEFINITION>**
   4. < ENTITY % NAME DEFINITION>

1. You can name the schema using the name attribute like
   1. <schema attribute=”schema1”>
   2. **<schema name=”schema1”>**
   3. <schema nameattri=”schema1”>
   4. <schema nameattribute=”schema1”>

1. An XML Schema describes the structure of an XML \_\_\_\_\_\_\_ .
   1. None of these
   2. page
   3. file
   4. **document**

1. Which of the following XML documents is well-formed?
   1. **<firstElement>some text goes here  
      <secondElement>another text goes here  
      </secondElement>  
      </firstElement>**
   2. <firstElement>some text goes here  
      <secondElement> another text goes here  
      </firstElement>  
      </secondElement>
   3. <firstElement>some text goes here  
      </firstElement>  
      <secondElement> another text goes here  
      </secondElement>
   4. <firstElement>some text goes here  
      <secondElement>another text goes here  
      </firstElement>

1. PI in XML specification stands for
   1. priceless instruction
   2. 3.14
   3. **processing instruction**
   4. polymorphic inheritance

1. DTD includes the specifications about the markup that can be used within the document, the specifications consists of all EXCEPT
   1. **the browser name**
   2. entity declarations
   3. element declarations
   4. the size of element name

1. For XML document to be valid
   1. **document need to be well formed & valid**
   2. document validity has no relationship with well formedness
   3. document need not to be well formed
   4. document need to be well formed also

1. What is the default namespace
   1. The namespace used when two or more namespaces are referenced
   2. The namespace used by default when no namespace is declared
   3. None of the above
   4. **A namespace that is referenced with the xmlns attribute, but without a prefix**

1. Which of the following specify that the order and content of "membership" is not important
   1. **<!ELEMENT membership ANY>**
   2. <!ELEMENT membership EMPTY>
   3. <!ELEMENT membership NORULE>
   4. <!ELEMENT membership ALL>

1. Attribute standalone="no" should be included in XML declaration if a document:
   1. has external general references
   2. has processing instructions
   3. is linked to an external XSL stylesheet
   4. **has an external DTD**

1. Which of the following XML fragments are not well-formed?
   1. <myElement myAttribute='someValue'/>
   2. <myElement myAttribute="some'Value"/>
   3. <myElement myAttribute="someValue"/>
   4. **<myElement myAttribute=someValue/>**

1. Well formed XML document means(most appropriate)
   1. it contain an element
   2. it contains a root element
   3. it contains one or more elements
   4. **must contain one or more elements and root element must contain all other elements**

1. XSL is BEST described as a
   1. Interpreted language
   2. **Declarative language**
   3. Object-oriented programming language
   4. Procedural programming language

1. What is an XML namespace?
   1. **A set of names representing a specific XML vocabulary**
   2. None of the above.
   3. A set of names for XML documents pertaining to a particular vocabulary
   4. A set of names applied to specific spaces within an XML document, such as the head and body

1. What does XSL stand for?
   1. eXtra Style Language
   2. eXtensible Style Listing
   3. eXpandable Style Language
   4. **eXtensible Stylesheet Language**

1. The attribute used to define a new namespace is
   1. XMLN
   2. **Xmlns**
   3. XmlNameSpace
   4. XmlNss

1. Which of the following is used to specify the attribute list of an element
   1. #ATTLIST
   2. **!ATTLIST**
   3. ATTLIST
   4. ?ATTLIST

1. What is XML ?
   1. Example markup Language
   2. **Extensible MarkUp Language**
   3. X-Markup Language
   4. Extra Modern Link

1. What is the correct declation syntax for the version of an XML document?
   1. <xml version="1.0">
   2. **<?xml version="1.0"/?>**
   3. </xml version="1.0"/>
   4. none of the above

1. <xsd:element name="myElement" />  
   Assuming that the xsd prefix is mapped to the namespace URI for XML schema, what is the type  
   of the element with name "myElement" ?
   1. ANY
   2. It is illegal to define an element without specifying a corresponding type
   3. **EMPTY**
   4. xsd:anyType

1. XSD is:
   1. XSL Schema Definition
   2. **XML Schema Definition**
   3. XHTML Schema Definition
   4. XSLT Schema Definition

1. Which statement(s) is not correct regarding encoding attribute of XML declaration:
   1. **encoding attribute is required for any XML declaration**
   2. if XML document uses only ASCII symbols, encoding attribute can be omitted
   3. encoding attribute is required only if actual encoding is different from default
   4. UTF8/UTF-16 is default encoding