TEKLRN

C# LEVEL 24

1. Namespaces Overview (LINQ to XML)
   - XML Names
   - How to create a document with namespaces
   - Example

2. How to control namespace prefixes
   - Example

3. Scope of Default Namespaces
   - Example

4. How to write queries on XML in namespaces
   - Example

5. Preserving White Space While Serializing
   - White-Space Behavior of Methods that Serialize XML Trees
   - Serializing with an XML Declaration
   - XML Declaration Generation
   - Serializing with an XML Declaration
   - Serializing without an XML Declaration
   - Serializing to Files, TextWriters, and XmlWriters
   - Serializing to an XmlReader (Invoking XSLT)

6. LINQ to XML Axes Overview

7. How to retrieve a collection of elements (LINQ to XML)
   - Examples

8. How to retrieve the value of an element (LINQ to XML)
   - String cast example
   - Integer cast example
   - Value property example
   - Element might not exist example

9. How to filter on element names
   - Example

10. How to chain axis method calls
    - Example

11. How to retrieve a single child element
    - Example

12. How to retrieve a collection of attributes
    - Example

13. How to retrieve a single attribute
    - Example

14. How to retrieve the value of an attribute
    - Example

15. How to retrieve the shallow value of an element
    - Example