

## Introduction to XML - Week 3 - Review Questions

### Review Questions

- Attribute values must always be enclosed in double quotes.
  - True
  - False ✓✓✓ - Attributes can be enclosed in 'single' or "double" quotes
- Choose all phrases that truly describe attributes:
  - Attributes can contain multiple values xxx
  - Attributes are used to provide additional information about elements ✓✓✓
  - Attributes are easily expandable xxx
  - Attribute values are not easy to test against DTD ✓✓✓
  - Attributes are more difficult to manipulate by program code ✓✓✓
- Is this code legal?  
`<book title="War and Peace" author="LeoTolstoy" pages="400" description="War and Peace, considered one of the greatest novels ever written, is an epic of Russian society between 1805 and 1815, just before and after the Napoleonic invasion. It contains 559 characters, commemorates important military battles, and portrays famous historical personalities, but its main theme is the chronicle of the lives of five aristocratic families. The work is a masterpiece of realism."/>`
  - True ✓✓✓
  - False
- Use **#FIXED** attribute value when you want an attribute to have a value that the author cannot change.
- Use **#REQUIRED** attribute if you don't have an option for default attribute but still want to force the attribute to be present.
- Use **enumerated** attribute values when you want the attribute values to be one of a fixed set of legal values.
- The value of an ID attribute should start with (choose all that apply):
  - A number
  - A letter ✓✓✓
  - A symbol
  - An underscore ✓✓✓
- Each element can have **only one** attribute of type ID.