XML definition worksheet

**Processor-** Any program that can read and process XML documents.

**Application-** Software programs that process and manipulate data using XML technologies.

**Markup-** Computer language that uses tags to define elements within a document.

**Content-** Represents character data that occurs in XML messages.

**Unicode-** A universal character encoding standard that assigns code to every character and symbol in any language.

**Character-** Used to delimit tags in XML.

**XML-** Metalanguage which allows users to define their own customized markup languages.

**Extensible-** The language is a shell, or skeleton that can be extended by anyone who wants to create additional ways to use XML.

**Element-** Building blocks of XML. They behave as containers to hold text, elements, attributes, media objects or all of these.

**Attribute-** XML element gives more precise properties of the element.

**XML Declaration**- contains details that prepare an XML processor to parse the XML document.

**Escaping-** Used to represent special meaning characters in a XML coe

**Tag-** Used to define the scope of elements in an XML document.

**XML parser-** The process of reading an XML document and providing an interface to the user application for accessing the document.