XML By Example Assignments

## **XML Schema**

Sr No.	Assignment Question
1	An XML file will be used to represent data collected from an online sales web site. This site sells different kinds of office supplies. Create an XML file that captures the following information:
	<ul> <li>Item Name - examples include "paper", "clips", "rubber bands", "pens", etc.</li> <li>Item Inventory ID - examples include "F12333", "Z55553", etc - restrictions are that the Inventory ID must begin with a letter followed by 5 digits.</li> <li>Item Unit Price - examples include 4.553, 22.33, etc - must be a double and no less than 1.00</li> <li>Count in Stock - whole number no less than 0</li> <li>Stock Bin - this is where the item is located in the stock room - examples include "B786", "B345", etc restrictions are that this must be the letter B followed by three digits</li> </ul>
	Create a Schema file that clearly defines the tags, their elements, data types and implements the restrictions indicated.
	2. Create an XML file that represents this data. Use some sample data. Make sure the XML file is well formed.
	3. Make sure the Schema file works with the XML file.