

Lab-8

1. Develop XML document that will hold player (Like Cricket) collection with field for player-name, age, batting-average and highest-score, write suitable document type definition and schema for the XML.
2. Write an XML file to store your semester mark sheet and write XML schema file for it. Write an XSL file using XSLT to display it in XHTML table form.
3. Generate XML file from below code:

```
<!DOCTYPE NEWSPAPER [  
  <ELEMENT NEWS(ARTICLE+)>  
  <ELEMENT ARTICLE(HEADLINE, BODY, NOTES)>  
  <ELEMENT HEADLINE(#PCDATA)>  
  <ELEMENT BODY(#PCDATA)>  
  <ELEMENT NOTES(#PCDATA)>  
  <!ATTLIST ARTICLE AUTHOR CDATA #REQUIRED>  
  <!ATTLIST ARTICLE EDITOR CDATA #IMPLIED>
```
4. Develop an XML document that will hold a book collection with fields for book name, author, ISBN number and quantity. Write suitable document type definition for the XML.
5. Write an XSL file to print list of products which has price < 300Rs. For item.xml file in tabular structure.