

**GLS University**  
**FCAIT**  
**SYIM : Introduction to XML**  
**Practical Assignment 5**

1.	<p>Write an XSLT file mentioned which would:</p> <ol style="list-style-type: none"> <li>1. Display a heading Emp_name, followed by the employee's name.</li> <li>2. Display the employee number below this, in a smaller font.</li> </ol> <p>XML file should include, emp_info(employee(emp_name: empID as an attribute), firstname and lastname))</p>
2.	<p>Write an XML document which includes  Order_Detail(OrderNumber, Orderate, OrderAmount,ItemPrice, ItemName, Quantity)  Create XSLT file which will display all the details in formatted table.</p>
3.	<p>Create an XML document Books where it contains the following data :  Books (book (title) as an attribute , author , year , publisher ). add 5 data.  Write XSLT document which displays books published &lt;1998</p>
4.	<p>Create XML document for Student where it contains the following data:  Student Name, Personal Info (Address, Birthdate,Gender, Mobile No, Address) ,Result  Create XSLT file which will sort name wise all the details in formatted table.</p>
5.	<p>Create XML document for Student where it contains the following data:  Student Name, Personal Info (Address, Birthdate,Gender, Mobile No, Address) ,Result  Create XSLT file which will sort result wise all the details in formatted table.</p>
6.	<p>Create an XML document Student where it contains the following data :  Student(Name (fname &amp; Lname as attribute) , ID , Plan (courses) ).  convert this XML file into XML file which can have fname as element</p>

	(ID as attribute) and course should be child element of fname
7.	<p>Create an XML document Email where it contains the following data :  Student (Roll_no , Name , Marks , Rank)</p> <p>Create XSLT file which may satisfy following conditions:  if Rank &lt;=5 display “top Students”  if Rank &gt;5 and Rank &lt;=10 display “Top 10 students”  else display “Average Students”</p>
8.	<p>Create an XML document Student where it contains the following data :  Student (Roll_no , Name , Marks , Rank, Result)</p> <p>Create XSLT file which may satisfy following conditions:  when Marks &gt;=70 than Result=”dist”  when Marks &gt;=60 and &lt;70 than Result=”first”  when Marks &gt;=40 and &lt;60 than Result=”second”  otherwise Result=”fail”</p>
9.	<p>Create an XML document Student where it contains the following data :  Student (Roll_no , Name , Marks , Rank, Result)</p> <p>Create XSLT file where Roll_no should start with number 1. take 10 students details.</p>