GLS University FCAIT

0301406: Introduction to XML **Practical Assignment 5** 1. Write an XSLT file mentioned which would: 1. Display a heading Emp name, followed by the employee's name. 2. Display the employee number below this, in a smaller font. XML file should include, emp_info(employee(emp_name: empID as an attribute), firstname and lastname)) 2. Write an XML document which includes Order Detail(OrderNumber, Orderate, OrderAmount,ItemPrice, ItemName, Quantity) Create XSLT file which will display all the details in formated table. 3. 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 <1998 4. 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 formated table. 5. 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 formated table. 6. Create an XML document Student where it contains the following data Student(Name (fname & Lname as attribute), ID, Plan (courses)).

convert this XML file into XML file which can have fname as element

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