

**GLS Institute of Computer Application**  
**0301406: Introduction to XML**  
**Practical Assignment 4**

1.	Write a an XML document and corresponding XML schema for maintaing the studeent firstname, lastname, address, percentage, current year.
2.	<p>Create XML document for storing personal information about Lunch where it contains the following data:  Starter (juicer/soup), Main Course(Veg Lunch/non veg lunch) , Dessert(Ice-cream/Fruit Salad) Capture this information in an XML format.</p> <p>Write an XML schema where  There should be options in each of the categories.  There should be sequence with element</p>
3.	<p>Create XML document for Student where it contains the following data:  Student Name, Personal Info (Address, Birthdate, Gender, Mobile No, Address) , Result(Total, Percentage, Grade) Capture this information in an XML format.  Write a schema that defines that size of Mobile No should not be greater than 10.</p>
4.	Write a schema for a case where we want to keep the information about the children of employees. One employee can have at the most two children. A child can be a boy or a girl.
5.	<p>Create an XML document template to capture information about salesperson where it contains the following data:  Name, Business Info (Company, Department, Manager, Phone no, Email) Personal Info (Phone no, Address).  Capture this information in an XML format.</p> <p>Write a schema that defines that Department value should be restricted by the following values only (Sales, Financial, Operation, Database)</p>
6.	Write an XML document and corresponding XML schema for maintaining the employee number, name, designation, and salary.
7.	Create an XML document template to capture information about Iteams where it contains the following data:

	<p>Name, Category (veg , nonveg), company Info (Phone no, Address). Capture this information in an XML format.</p> <p>Write a schema that defines that vage value should be restricted by the following values only (Chips, Biscuits, salad,Bread)</p>
8.	<p>Create XML document and schema for vender where it contains the following data:  vender Name, Personal Info (Address, Birthdate, Gender, Address, pincode). apture this information in an XML format.</p>