**Lab Assignment 9**

**Roll No: 18BCS056**

**Name: BHRAMI.R.R**

**Develop an XML document and validate it using SCHEMA.**

**NewXMLSchema.xsd**

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<schema xmlns=*"http://www.w3.org/2001/XMLSchema"*

targetNamespace=*"http://www.example.org/NewXMLSchema"*

xmlns:tns=*"http://www.example.org/NewXMLSchema"*

elementFormDefault=*"qualified"*>

<element name=*"contact"*>

<complexType>

<sequence>

<element name=*"Username"* type=*"string"*/>

<element name=*"email"* type=*"string"*/>

<element name=*"RollNo"* type=*"string"*/>

<element name=*"Dept"* type=*"string"*/>

<element name=*"Marks"* type=*"string"*/>

</sequence>

</complexType>

</element>

</schema>

**NewXMLSchema.xml**

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<tns:contactxmlns:tns=*"http://www.example.org/NewXMLSchema"*

xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"*

xsi:schemaLocation=*"http://www.example.org/NewXMLSchema NewXMLSchema.xsd "*>

<tns:Username>xxx</tns:Username>

<tns:email>xxx@gmail.com</tns:email>

<tns:RollNo>18BCS000</tns:RollNo>

<tns:Dept>KCT</tns:Dept>

<tns:Marks>80</tns:Marks>

</tns:contact>

**Output:**

