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**Course :-** BCA

**Subject :-**Web Development

**Std id :-** 20041209

**Roll no :-** 2092027

**Practical – 05**

**Objective:** Create a XML Schema to define the legal building blocks of an XML document.

**XML CODE:**

<?xml version="1.1" encoding="UTF-8"?>

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

xsi:noNamespaceSchemaLocation="syudentinfo.xsd">

<fname>Lalit</fname>

<lname>Singh</lname>

<address>Carroad lalkuan</address>

<age>19</age>

</student>

**XSD CODE: -**

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

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

<xs:element name="student">

<xs:complexType>

<xs:sequence>

<xs:element name="fname" type="xs:string" />

<xs:element name="lname" type="xs:string" />

<xs:element name="address" type="xs:string" />

<xs:element name="age" type="xs:string" />

</xs:sequence>

</xs:complexType>

</xs:element>

</xs:schema>

**OUTPUT: -**

<student xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="syudentinfo.xsd">

<fname>Lalit</fname>

<lname>Singh</lname>

<address>Carroad lalkuan</address>

<age>19</age>

</student>