**External dtd**

**student.dtd**

<!ELEMENT Document (Student\*)>

<!ELEMENT Student (Name,Section)>

<!ELEMENT Name (#PCDATA)>

<!ELEMENT Section (#PCDATA)>

<!ATTLIST Student grade CDATA #REQUIRED>

**Student.xml**

<!DOCTYPE Document SYSTEM "student.dtd">

<Document>

<Student grade="A" >

<Name>Ekta Arora</Name>

<Section>C</Section>

</Student>

<Student grade="B" >

<Name>Madhvi Mittal</Name>

<Section>D</Section>

</Student>

<Student grade="C" >

<Name>Darshika Srivastava</Name>

<Section>D</Section>

</Student>

<Student grade="D" >

<Name>Kirti Garg</Name>

<Section>C</Section>

</Student>

<Student grade="E" >

<Name>Shivani</Name>

<Section>F</Section>

</Student>

</Document>

**Internal dtd**

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

<!DOCTYPE Document[

<!ELEMENT Document (Student\*)>

<!ELEMENT Student (Name,Section)>

<!ELEMENT Name (#PCDATA)>

<!ELEMENT Section (#PCDATA)>

<!ATTLIST Student grade CDATA #REQUIRED>

]>

<Document>

<Student grade="A" >

<Name>Ekta Arora</Name>

<Section>C</Section>

</Student>

<Student grade="B" >

<Name>Madhvi Mittal</Name>

<Section>D</Section>

</Student>

<Student grade="C" >

<Name>Darshika Srivastava</Name>

<Section>D</Section>

</Student>

<Student grade="D" >

<Name>Kirti Garg</Name>

<Section>C</Section>

</Student>

<Student grade="E" >

<Name>Shivani</Name>

<Section>F</Section>

</Student>

</Document>