**Experiment No.6**

**Name: Shubham Sunil Chougule.**

**Roll\_no: 46**

**Div: B Batch: B2 Class: TY CSE**

**PRN: 21ST114282039**

**Title: Create XML schema, DTD for any database application.**

* **student.xml: -**

<?xml version="1.0" standalone="no"?>

<!DOCTYPE students SYSTEM "student.dtd">

<students>

<student>

<roll\_no>1</roll\_no>

<name>

<fname>Shubham</fname>

<mname>S</mname>

<lname>Chougule</lname>

</name>

<address>

<city>Kolhapur</city>

<pincode>410612</pincode>

</address>

</student>

<student>

<roll\_no>2</roll\_no>

<name>

<fname>David</fname>

<lname>Beckham</lname>

</name>

<address>

<city>Pune</city>

<pincode>410615</pincode>

</address>

</student>

</students>

* **student.dtd: -**

<!ELEMENT students (student+)>

<!ELEMENT student (roll\_no,name,address)>

<!ELEMENT roll\_no (#PCDATA)>

<!ELEMENT name (fname,mname?,lname)>

<!ELEMENT fname (#PCDATA)>

<!ELEMENT mname (#PCDATA)>

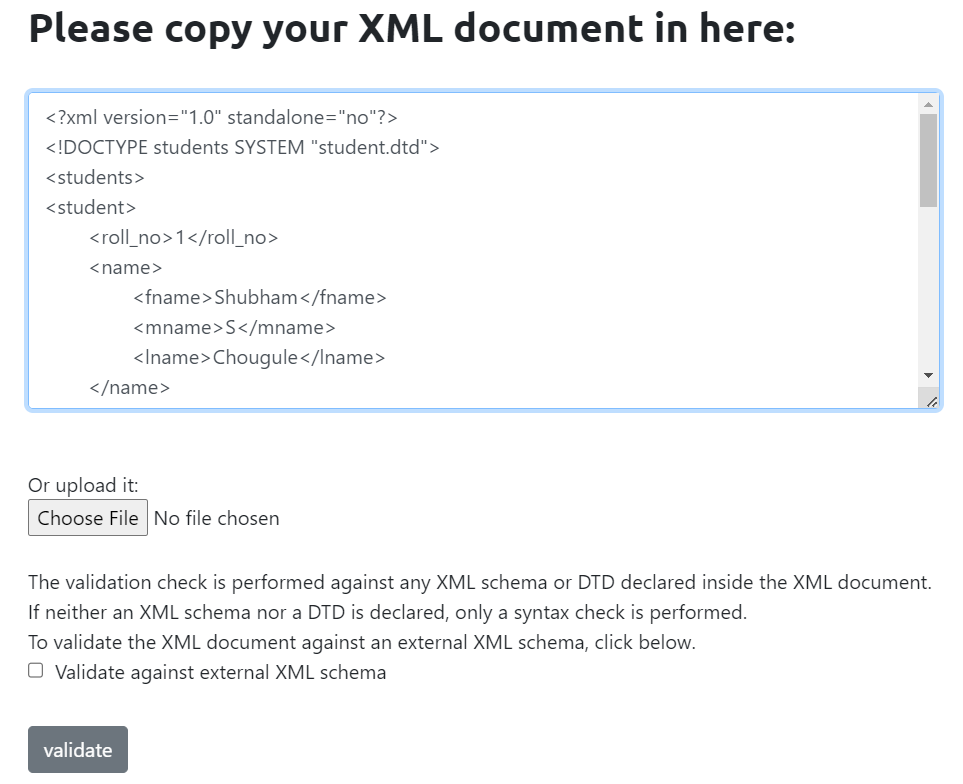
<!ELEMENT lname (#PCDATA)>

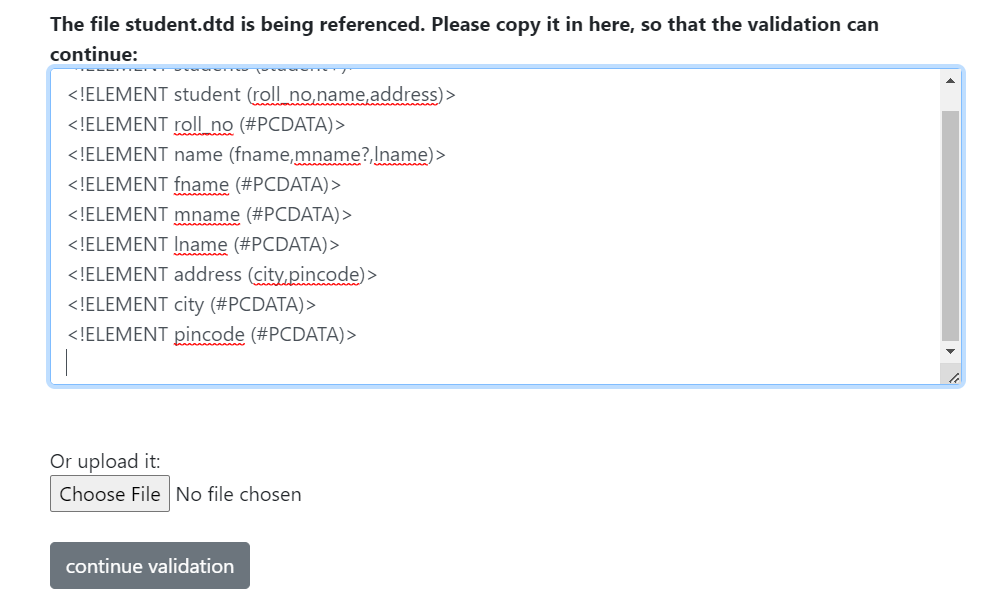
<!ELEMENT address (city,pincode)>

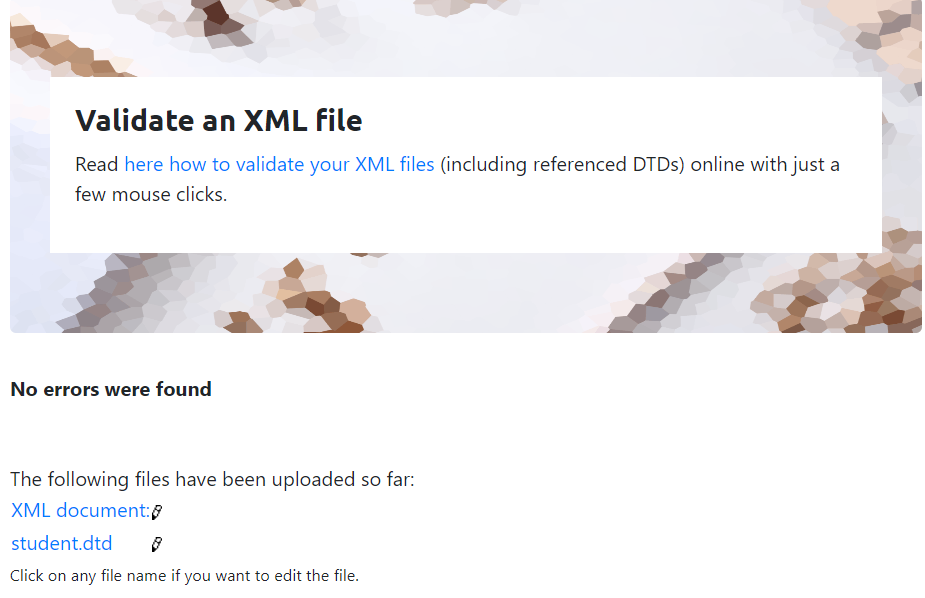
<!ELEMENT city (#PCDATA)>

<!ELEMENT pincode (#PCDATA)>

**Output: - (Without error)**

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**Output: - (With error)**