**/\*TE CMPN A-27\*/**

**Expt : 6**

**Aim :** To create Internal and External DTD

**Internal DTD:**

<?xml version="1.0"?>

<!DOCTYPE employeetab[

<!ELEMENT employeetab (employee\*)>

<!ELEMENT employee (E\_Name,E\_Add+,E\_Phone\*,Salary?)>

<!ATTLIST employee eid CDATA #REQUIRED>

<!ELEMENT E\_Name (F\_Name,L\_Name)>

<!ELEMENT F\_Name (#PCDATA)>

<!ELEMENT L\_Name (#PCDATA)>

<!ELEMENT E\_Add (Street,City,Pin)>

<!ELEMENT Street (#PCDATA)>

<!ELEMENT City (#PCDATA)>

<!ELEMENT Pin (#PCDATA)>

<!ELEMENT E\_Phone (#PCDATA)>

<!ELEMENT Salary (#PCDATA)>

]>

<employeetab>

<employee eid="E001">

<F\_Name>Flevia</F\_Name>

<L\_Name>Fargose</L\_Name>

<Street>MG Road</Street>

<City>Vasai</City>

<Pin>401201</Pin>

<E\_Phone>9637142573</E\_Phone>

<Salary>35,000</Salary>

</employee>

<employee eid="E002">

<F\_Name>Glancy</F\_Name>

<L\_Name>Rodrigues</L\_Name>

<Street>PS Road</Street>

<City>Virar</City>

<Pin>401203</Pin>

<E\_Phone>7276820232</E\_Phone>

<Salary>30,000</Salary>

</employee>

<employee eid="E003">

<F\_Name>Stalen</F\_Name>

<L\_Name>Rumao</L\_Name>

<Street>RN Street</Street>

<City>Borivali</City>

<Pin>400200</Pin>

<E\_Phone>8983436824</E\_Phone>

<Salary>30,000</Salary>

</employee>

</employeetab>

**/\*OUTPUT:**

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**External DTD:**

**DTD File**

<?xml version="1.0"?>

<!ELEMENT employeetab (employee\*)>

<!ELEMENT employee (E\_Name,E\_Add+,E\_Phone\*,Salary?)>

<!ATTLIST employee eid CDATA #REQUIRED>

<!ELEMENT E\_Name (F\_Name,L\_Name)>

<!ELEMENT F\_Name (#PCDATA)>

<!ELEMENT L\_Name (#PCDATA)>

<!ELEMENT E\_Add (Street,City,Pin)>

<!ELEMENT Street (#PCDATA)>

<!ELEMENT City (#PCDATA)>

<!ELEMENT Pin (#PCDATA)>

<!ELEMENT E\_Phone (#PCDATA)>

<!ELEMENT Salary (#PCDATA)>

**Xml File**

<?xml version="1.0"?>

<!DOCTYPE employeetab SYSTEM "external.dtd">

<employeetab>

<employee eid="E001">

<F\_Name>Flevia</F\_Name>

<L\_Name>Fargose</L\_Name>

<Street>MG Road</Street>

<City>Vasai</City>

<Pin>401201</Pin>

<E\_Phone>9637142573</E\_Phone>

<Salary>35,000</Salary>

</employee>

<employee eid="E002">

<F\_Name>Glancy</F\_Name>

<L\_Name>Rodrigues</L\_Name>

<Street>PS Road</Street>

<City>Virar</City>

<Pin>401203</Pin>

<E\_Phone>7276820232</E\_Phone>

<Salary>30,000</Salary>

</employee>

<employee eid="E003">

<F\_Name>Stalen</F\_Name>

<L\_Name>Rumao</L\_Name>

<Street>RN Street</Street>

<City>Borivali</City>

<Pin>400200</Pin>

<E\_Phone>8983436824</E\_Phone>

<Salary>30,000</Salary>

</employee>

</employeetab>

**/\*OUTPUT:**

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**\*/**