**Experiment 14**

**Aim: Create an XML File to transport the form Data using DTD.**

**What is a DTD?**

A DTD is a Document Type Definition.

A DTD defines the structure and the legal elements and attributes of an XML document.

**Why Use a DTD?**

With a DTD, independent groups of people can agree on a standard DTD for interchanging data.

An application can use a DTD to verify that XML data is valid.

**An Internal DTD Declaration**

If the DTD is declared inside the XML file, it must be wrapped inside the <!DOCTYPE> definition:

**XML document with an internal DTD**

<?xml version="1.0"?>  
<!DOCTYPE note [  
<!ELEMENT note (to,from,heading,body)>  
<!ELEMENT to (#PCDATA)>  
<!ELEMENT from (#PCDATA)>  
<!ELEMENT heading (#PCDATA)>  
<!ELEMENT body (#PCDATA)>  
]>  
<note>  
<to>Tove</to>  
<from>Jani</from>  
<heading>Reminder</heading>  
<body>Don't forget me this weekend</body>  
</note>

**Output:**

