An XML document may have have a reference to an external DTD file or can have the DTD embedded as part of the XML file. The XML document given below has embedded DTD information.

```xml
<?xml version="1.0"?>
<!DOCTYPE Employee [
    <!ELEMENT Employee  (Name)>
    <!ELEMENT Name      (First, Middle, Last)>
    <!ELEMENT First     (#PCDATA)>
    <!ELEMENT Middle    (#PCDATA)>
    <!ELEMENT Last      (#PCDATA)>
]>
<Employee>
    <Name>
        <First>Jacob</First>
        <Middle>V</Middle>
        <Last>Sebastian</Last>
    </Name>
</Employee>
```

The example given below shows an XML document that refers to an external DTD file.

```xml
<?xml version="1.0"?>
<!DOCTYPE Employee SYSTEM "employee.dtd">
<Employee>
    <Name>
        <First>Jacob</First>
        <Middle>V</Middle>
        <Last>Sebastian</Last>
    </Name>
</Employee>
```