2100030025

Varshasree Avala

Enterprise Programming In-Sem-1

XML-XSLT:

Details.xml Code:

```xml
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type="text/xsl" href="myxsl.xsl"?>
<contact>
     <person>
          <name>Vardhan </name>
          <fathername>Ram </fathername>
          <dob>08/05/1994</dob>
          <address>XYZ,Chennai,1212</address>
          <contact_no>8657489652</contact_no>
     </person>
     <person>
          <name>Anitha</name>
          <fathername>Sree</fathername>
          <dob>12/10/1998</dob>
          <address>ZZZ,Guntur,3434</address>
          <contact_no>9658741234</contact_no>
     </person>
     <person>
          <name>Suresh</name>
          <fathername>Kumar</fathername>
          <dob>19/09/2002</dob>
          <address>XXX,PALAKAD,009</address>
          <contact_no>8541237856</contact_no>
     </person>
</contact>
```

Myxsl.xsl Code:

```xml
<?xml version="1.0" encoding="UTF-8"?>
<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
    <xsl:template match="/">
        <!-- TODO: Auto-generated template -->

        <html>
            <head>
                <title>XSLT Demo</title>
            </head>
            <body>
                <h2>Contact Details</h2>
                <table border="1">
                    <tr>
                        <th>NAME</th>
                        <th>FATHERNAME</th>
                        <th>DOB</th>
                        <th>ADDRESS</th>
                        <th>CONTACT_NO</th>
                    </tr>
                    <xsl:for-each select="contact/person">
                        <tr>
                            <td> <xsl:value-of
select="name"></xsl:value-of> </td>
                            <td> <xsl:value-of
select="fathername"></xsl:value-of> </td>
                            <td> <xsl:value-of
select="dob"></xsl:value-of> </td>
                            <td> <xsl:value-of
select="address"></xsl:value-of> </td>
                            <td> <xsl:value-of
select="contact_no"></xsl:value-of> </td>
                        </tr>
                    </xsl:for-each>
                </table>
            </body>
        </html>

    </xsl:template>
</xsl:stylesheet>
```