**EX NO:**

**DATE:**

**PROGRAM USING XML-XSLT/XSL**

**Students.xml**

<?xml version="1.0" encoding="UTF-8"?>

<?xml-stylesheet type="text/xsl "href="Rule.xsl" ?>

 <student>

  <s>

   <name> Divyank Singh Sikarwar </name>

   <branch> CSE</branch>

   <age>18</age>

   <city> Agra </city>

  </s>

  <s>

   <name> Aniket Chauhan </name>

   <branch> CSE</branch>

   <age> 20</age>

   <city> Shahjahanpur </city>

  </s>

  <s>

   <name> Simran Agarwal</name>

   <branch> CSE</branch>

   <age> 23</age>

   <city> Buland Shar</city>

  </s>

  <s>

   <name> Abhay Chauhan</name>

   <branch> CSE</branch>

   <age> 17</age>

   <city> Shahjahanpur</city>

  </s>

  <s>

   <name> Himanshu Bhatia</name>

   <branch> IT</branch>

   <age> 25</age>

   <city> Indore</city>

  </s>

 </student>

**Rule.xsl**

<?xml version="1.0" encoding="UTF-8"?>

<xsl:stylesheet version="1.0"

  xmlns:xsl="<http://www.w3.org/1999/XSL/Transform>">

<xsl:template match="/">

 <html>

 <body>

  <h1 align="center">Students' Basic Details</h1>

   <table border="3" align="center" >

   <tr>

    <th>Name</th>

    <th>Branch</th>

    <th>Age</th>

    <th>City</th>

   </tr>

    <xsl:for-each select="student/s">

   <tr>

    <td><xsl:value-of select="name"/></td>

    <td><xsl:value-of select="branch"/></td>

    <td><xsl:value-of select="age"/></td>

    <td><xsl:value-of select="city"/></td>

   </tr>

    </xsl:for-each>

    </table>

</body>

</html>

</xsl:template>

</xsl:stylesheet>

**OUTPUT:**

