**Experiment : 16**

**AIM : Develop a Web Page to represent data using XSLT.**

**Code File : Demo.xml**

<?xml version="1.0" ?>

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

<lib>

<books>

<author>DJB</author>

<title>web Design</title>

<DOP>15/04/2019</DOP>

</books>

<books>

<author>PBC</author>

<title>web Design</title>

<DOP>15/04/2019</DOP>

</books>

<books>

<author>NPB</author>

<title>web Design</title>

<DOP>15/04/2019</DOP>

</books>

<books>

<author>NCV</author>

<title>web Design</title>

<DOP>15/04/2019</DOP>

</books>

</lib>

**Code File : DemoStyle.xsl**

<?xml version="1.0"?>

<xsl:stylesheet version="1.0"

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

<xsl:template match="/">

<html>

<body>

<h2>My Book Collection</h2>

<table border="1">

<tr>

<th>Author</th>

<th>Title</th>

<th>DOPr</th>

</tr>

<xsl:for-each select="lib/books">

<tr>

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

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

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

</tr>

</xsl:for-each>

</table>

</body>

</html>

</xsl:template>

</xsl:stylesheet>

Output :

