**Practical 6**

**Aim:** Create XSLT file for above xml file from practical 6 and display all information in

following manner.

**Program:**

1. **XML CODE**

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

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

<company>

<info>

<name> Backstreet Boys </name>

<street> Noble Ave. </street>

<city> Dallas </city>

<state> Texas </state>

<zip> 420 </zip>

</info>

<employeeinfo>

<First> Truptesh </First>

<Last> Italiya </Last>

<Ext.> 1234 </Ext.>

<Email> it@gmail.com </Email>

<Manager> False </Manager>

<Degree> B.Com </Degree>

<Programmer> False </Programmer>

</employeeinfo>

<employeeinfo>

<First> Rupani </First>

<Last> Parth </Last>

<Ext.> 23423 </Ext.>

<Email> rp@gmail.com </Email>

<Manager> True </Manager>

<Degree> Ph.D </Degree>

<Programmer> True </Programmer>

</employeeinfo>

<employeeinfo>

<First> Bhavik </First>

<Last> Dhandhalya </Last>

<Ext.> 23423 </Ext.>

<Email> bd@gmail.com </Email>

<Manager> True </Manager>

<Degree> Ph.D </Degree>

<Programmer> True </Programmer>

</employeeinfo></company>

1. **XSL CODE**

<?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>

<head>

<title> Company </title>

</head>

<body style="background-color:lightblue;">

<center> <h1> <xsl:value-of select="company/info/name"/> </h1> </center>

<h3> Name : <xsl:value-of select="company/info/name"/> </h3>

<h3> Street : <xsl:value-of select="company/info/street"/> </h3>

<h3> City : <xsl:value-of select="company/info/city"/> </h3>

<h3> State : <xsl:value-of select="company/info/state"/> </h3>

<h3> Zip : <xsl:value-of select="company/info/zip"/> </h3>

<table border="2" style="background-color: green;">

<tr>

<th> First </th>

<th> Last </th>

<th> Ext. </th>

<th> Manager </th>

<th> Degree </th>

<th> Programmer </th>

</tr>

<xsl:for-each select="company/employeeinfo">

<tr>

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

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

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

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

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

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

</tr>

</xsl:for-each>

</table>

</body>

</html>

</xsl:template>

</xsl:stylesheet>

**Output:**

