**6A.XML**

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

<?xml-stylesheet type="text/css" href="ex.6.css"?>

<STUDENTDATA> <STUDENT>

<USN>Roll No. : 20DX13</USN>

<NAME>NAME : NITHIN SRI. A</NAME>

<COLLEGE>COLLEGE : PSG POLYTECHNIC COLLEGE</COLLEGE>

<BRANCH>BRANCH :COMPUTER ENGINEERING</BRANCH>

<YEAR>YEAR : 2020</YEAR>

<EMAIL>E-MAIL : rjnithin14@gmail.com</EMAIL>

</STUDENT>

<STUDENT>

<USN>Roll No. : 21DCX1</USN>

<NAME>NAME : SARAN KUMAR</NAME>

<COLLEGE>COLLEGE : PSG POLYTECHNIC COLLEGE</COLLEGE>

<BRANCH>BRANCH :COMPUTER TECHNOLOGY</BRANCH>

<YEAR>YEAR : 2020</YEAR>

<EMAIL>E-MAIL : saran21@gmail.com</EMAIL>

</STUDENT>

<STUDENT>

<USN>Roll No. : 21UH18</USN>

<NAME>NAME : VARUN KUMAR</NAME>

<COLLEGE>COLLEGE : PSG POLYTECHNIC COLLEGE</COLLEGE>

<BRANCH>BRANCH :INFORMATION TECHNOLOGY</BRANCH>

<YEAR>YEAR : 2020</YEAR>

<EMAIL>E-MAIL :varunkumar@gmail.com</EMAIL>

</STUDENT> </STUDENTDATA>

**6A.CSS**

\*{ display: block; font-size: 20px; }

USN { color: blue; font-size: 30px;

margin-top: 20px; }

**6B.XML**

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

<?xml-stylesheet type="text/xsl" href="6b.xsl" ?>

<students>

<title>Student Information</title> <student>

<usn>20DX07</usn>

<name>Kamalesh</name>

<college>PSG POLYTECHNIC College</college>

<branch>ComputerEngineering</branch>

<yoj>2020</yoj>

<email>kamalesh@gmail.com</email>

</student> <student>

<usn>20DX13</usn>

<name>NITHIN SRI</name>

<college>PSG ITECH</college>

<branch>INFORMATION TECHNOLOGY</branch>

<yoj>2020</yoj>

<email>nithin@me.com</email>

</student> <student>

<usn>20DX19</usn>

<name>Sharad S.N</name>

<college>PSG COLLEGE OF TECHNOLOGY</college>

<branch>Computer Science and Engineering</branch>

<yoj>2020</yoj>

<email>sharad@gmail.com</email>

</student> </students>

**6B.XSL**

<?xml version = "1.0"?>

<xsl:stylesheet

version = "1.0"

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

xmlns = "http://www.w3.org/1999/xhtml">

<xsl:template match="/">

<html>

<body>

<xsl:apply-templates/>

</body>

</html>

</xsl:template>

<xsl:template match="student">

<xsl:if test="usn='20DX13'">

<h2>STUDENT</h2>

USN:<xsl:value-of select="usn"/><br/>

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

College:<xsl:value-of select="college"/><br/>

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

Year of Join:<xsl:value-of select="yoj"/><br/>

E-Mail:<xsl:value-of select="email"/><br/>

</xsl:if>

</xsl:template>

<xsl:template match="text()"/>

</xsl:stylesheet>