# Practical 17 Create a simple XML page using apply template.

## abc.xsl

<?xml version="1.0"?>

<xsl:stylesheet version="1.0"

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

<xsl:template match="/">

<html>

<body>

<h1>Kaustubh Wade(160410116050)</h1>

<h2>Book Library</h2>

<xsl:apply-templates/>

</body>

</html>

</xsl:template>

<xsl:template match="book">

<p>

<xsl:apply-templates select="title" />

<xsl:apply-templates select="author" />

<xsl:apply-templates select="price" />

</p>

</xsl:template>

<xsl:template match="title">

Title:<span style="color:red">

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

<br />

</xsl:template>

<xsl:template match="author">

Author:<span style="color:blue">

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

<br />

</xsl:template>

<xsl:template match="price">

Price:<span style="color:cyan">

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

<br />

</xsl:template>

</xsl:stylesheet>

## lib.xml

<?xml version="1.0"?>

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

<lib>

<book>

<title>The Alchemist</title>

<author>Paulo C</author>

<price>80</price>

</book>

<book>

<title>The Song of Ice and Water</title>

<author>R R Martin</author>

<price>1100</price>

</book>

<book>

<title>ABC</title>

<author>XYZ</author>

<price>120</price>

</book>

</lib>

