Xslt和xpath与html文档转换

Xml原文件代码：

<?xml version="1.0" encoding="gb2312"?>

<?xml-stylesheet type="text/xsl" href="3c.xsl"?>

<shoppingcart>

<customer>

<name>张</name>

<zipcode>1</zipcode>

<address>中国</address>

</customer>

<shoppingItem>

<item>

<itemNo>1</itemNo>

<itemName>善 </itemName>

<price>30.00</price>

<publisher>出版社</publisher>

</item>

<item>

<itemNo>2</itemNo>

<itemName>恶</itemName>

<price>120.00</price>

<publisher>出版社</publisher>

</item>

</shoppingItem>

</shoppingcart>

通过xsl转换后文档3c.xsl代码：

<?xml version="1.0" encoding="gb2312"?>

<xsl:stylesheet xmlns:xsl="http://www.w3.org/TR/WD-xsl">

<xsl:template match="/">

<html>

<head>

<title>书籍订单——E-shop</title>

<style> .title{font-size:15pt; font-weight:bold; color:blue } .name {color:red} </style> </head>

<xsl:apply-templates/>

</html>

</xsl:template>

<xsl:template match="shoppingcart">

<body><xsl:apply-templates/></body>

</xsl:template>

<xsl:template match="shoppingcart/customer">

<div style="background-color:teal; font-weight:bold;">

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

</div>

<div>

<xsl:value-of select="address"/>

</div>

<div>

<xsl:value-of select="zipcode"/>

</div>

</xsl:template>

<xsl:template match="shoppingcart/shoppingItem">

<table border="1">

<thead>

<td><b>编 号</b></td>

<td<b>书 名</b> </td>

<td><b>价 格</b></td>

<td><b>出 版 社</b></td>

</thead>

<xsl:for-each select="./item" order-by="itemNo">

<tr>

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

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

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

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

</tr>

</xsl:for-each>

</table>

</xsl:template> </xsl:stylesheet>