Practical:

# AIM: Create hotel menu

Hotel\_menu.xml:

<?xml version = "1.0"?>

<?xml-stylesheet type = "text/xsl" href = "hotel\_menu.xsl"?>

<food>

<starter>

<name>Paneer Chilli</name>

<price>$10</price>

</starter>

<starter>

<name>Sizzler</name>

<price>$12</price>

</starter>

<starter>

<name>Veg Manchurian</name>

<price>$9</price>

</starter>

<paneer>

<name1>Paneer Bhurji</name1>

<price1>$17</price1>

</paneer>

<paneer>

<name1>Paneer Angara</name1>

<price1>$16</price1>

</paneer>

<paneer>

<name1>Paneer Butter Masala</name1>

<price1>$14</price1>

</paneer>

<veg>

<name2>Veg Jaipuri</name2>

<price2>$20</price2>

</veg>

<veg>

<name2>Kaju Kari</name2>

<price2>$16</price2>

</veg>

<veg>

<name2>Veg Kofta</name2>

<price2>$14</price2>

</veg>

<fast>

<name4>Veg Burger</name4>

<price4>$10</price4>

</fast>

<fast>

<name4>Margerita Pizza</name4>

<price4>$20</price4>

</fast>

<fast>

<name4>Samosa</name4>

<price4>$6</price4>

</fast>

<desert>

<name3>Starwberry Pie</name3>

<price3>$15</price3>

</desert>

<desert>

<name3>Chocolate Ice-Cream</name3>

<price3>$10</price3>

</desert>

<desert>

<name3>Blueberry Cheese Cake</name3>

<price3>$20</price3>

</desert>

</food>

Hotel\_menu.xsl:

<?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>

<body style="background-image:url('Taj-Mahal-Palace-Historic-Hotel-Mumbai-scaled.jpg'); background-repeat: no-repeat; background-size: 100%; image-resolution: 300dpi;">

<h1 align="center" style="color:red; font-size: 50;"><u><i>\*Taj Group of Hotels\*</i></u></h1>

<table style="width:98.4%; background-color: goldenrod; margin-left:6px; margin-right:10px; ">

<th style="font-size: 40; color:green">---MENU---</th>

</table>

<table border="0" align ="left" cellpadding="24" style="background-color: goldenrod; margin-left:6px">

<tr style="font-size: 30; color:blue">

<th>Starters</th>

</tr>

<tr style="font-size: 20; ">

<th>Food Name</th>

<th>price</th>

</tr>

<xsl:for-each select="food/starter">

<tr>

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

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

</tr>

</xsl:for-each>

</table>

<table border="0" align ="left" cellpadding="24" style="background-color: goldenrod;">

<tr style="font-size: 30;color:blue">

<th>Paneer Ka Khazana</th>

</tr>

<tr style="font-size: 20;">

<th>Food Name</th>

<th>price</th>

</tr>

<xsl:for-each select="food/paneer">

<tr>

<td><xsl:value-of select="name1"/></td>

<td><xsl:value-of select="price1"/></td>

</tr>

</xsl:for-each>

</table>

<table border="0" align ="left" cellpadding="24" style="background-color: goldenrod;">

<tr style="font-size: 30;color:blue">

<th>Veg Sabji</th>

</tr>

<tr style="font-size: 20;">

<th>Food Name</th>

<th>price</th>

</tr>

<xsl:for-each select="food/veg">

<tr>

<td><xsl:value-of select="name2"/></td>

<td><xsl:value-of select="price2"/></td>

</tr>

</xsl:for-each>

</table>

<table border="0" align ="left" cellpadding="24" style="background-color: goldenrod;">

<tr style="font-size: 30;color:blue">

<th>Fast Food</th>

</tr>

<tr style="font-size: 20;">

<th>Food Name</th>

<th>price</th>

</tr>

<xsl:for-each select="food/fast">

<tr>

<td><xsl:value-of select="name4"/></td>

<td><xsl:value-of select="price4"/></td>

</tr>

</xsl:for-each>

</table>

<table border="0" align ="left" cellpadding="24" style="background-color: goldenrod;">

<tr style="font-size: 30;color:blue">

<th>Sweet House</th>

</tr>

<tr style="font-size: 20;">

<th>Food Name</th>

<th>price</th>

</tr>

<xsl:for-each select="food/desert">

<tr>

<td><xsl:value-of select="name3"/></td>

<td><xsl:value-of select="price3"/></td>

</tr>

</xsl:for-each>

</table>

</body>

</html>

</xsl:template>

</xsl:stylesheet>

#OUTPUT:

