

Exercise 8 - XML - XSL transformation

(Kishore M - RA1711003040141)

1.Xml code :

```
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type="text/xsl" href="k2.xsl"?>
<catalog>
<movie>
<title>Sully</title>
<Director>Bob Dylan</Director>
<country>USA</country>
<box_office>24</box_office>
<year>2016</year>
</movie>
<movie>
<title>Top Gun</title>
<Director>Daniel Luskoi</Director>
<country>USA</country>
<box_office>15</box_office>
<year>1986</year>
</movie>
<movie>
<title>Flight</title>
<Director>Robert Zemeckis</Director>
<country>USA</country>
<box_office>16</box_office>
<year>2012</year>
</movie>
<movie>
<title>Gunjan Saxena</title>
<Director>Sharan Sharma</Director>
<country>india</country>
<box_office>70</box_office>
<year>2020</year>
</movie>
</catalog>
```

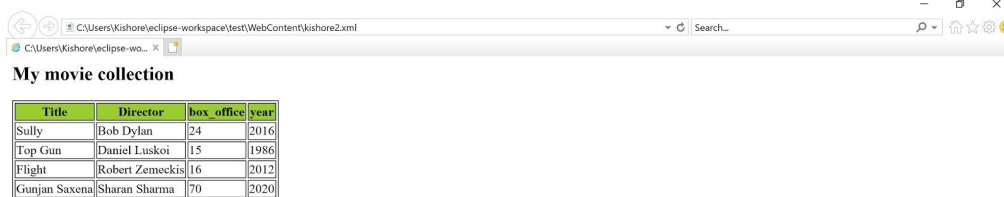
2. Xsl code :

```
<?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>
```

```

<body>
<h2>My movie collection</h2>
<table border="1">
<tr bgcolor="#9acd32">
<th>Title</th>
<th>Director</th>
<th>box_office</th>
<th>year</th>
</tr>
<xsl:for-each select="catalog/movie">
<tr>
<td><xsl:value-of select="title"/></td>
<td><xsl:value-of select="Director"/></td>
<td><xsl:value-of select="box_office"/></td>
<td><xsl:value-of select="year"/></td>
</tr>
</xsl:for-each>
</table>
</body>
</html>
</xsl:template>
</xsl:stylesheet>

```



My movie collection

Title	Director	box_office	year
Sully	Bob Dylan	24	2016
Top Gun	Daniel Luskoi	15	1986
Flight	Robert Zemeckis	16	2012
Gunjan Saxena	Sharan Sharma	70	2020