

# All Online Learning

[www.allonlinelearning.com](http://www.allonlinelearning.com)

**Write an xsl program to display the content of given xml document .**

**File name: cd.xml**

```
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type="text/xsl" href="cdxsl.xsl"?>
```

```
<catalog>
  <cd>
    <title>Empire Burlesque</title>
    <artist>Bob Dylan</artist>
    <country>USA</country>
    <company>Columbia</company>
    <price>10.90</price>
    <year>1985</year>
  </cd>
  <cd>
    <title>Hide your heart</title>
    <artist>Bonnie Tyler</artist>
    <country>UK</country>
    <company>CBS Records</company>
    <price>9.90</price>
    <year>1988</year>
  </cd>
  <cd>
    <title>Greatest Hits</title>
    <artist>Dolly Parton</artist>
    <country>USA</country>
    <company>RCA</company>
    <price>9.90</price>
    <year>1982</year>
  </cd>
  <cd>
```

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<title>Still got the blues</title>

<artist>Gary Moore</artist>

<country>UK</country>

<company>Virgin records</company>

<price>10.20</price>

<year>1990</year>

</cd>

<cd>

<title>Eros</title>

<artist>Eros Ramazzotti</artist>

<country>EU</country>

<company>BMG</company>

<price>9.90</price>

<year>1997</year>

</cd>

<cd>

<title>One night only</title>

<artist>Bee Gees</artist>

<country>UK</country>

<company>Polydor</company>

<price>10.90</price>

<year>1998</year>

</cd>

<cd>

<title>Sylvias Mother</title>

<artist>Dr.Hook</artist>

<country>UK</country>

<company>CBS</company>

<price>8.10</price>

<year>1973</year>

</cd>

<cd>

<title>Maggie May</title>

<artist>Rod Stewart</artist>

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<country>UK</country>  
<company>Pickwick</company>  
<price>8.50</price>  
<year>1990</year>  
</cd>

<cd>  
<title>Romanza</title>  
<artist>Andrea Bocelli</artist>  
<country>EU</country>  
<company>Polydor</company>  
<price>10.80</price>  
<year>1996</year>  
</cd>

<cd>  
<title>When a man loves a woman</title>  
<artist>Percy Sledge</artist>  
<country>USA</country>  
<company>Atlantic</company>  
<price>8.70</price>  
<year>1987</year>  
</cd>

<cd>  
<title>Black angel</title>  
<artist>Savage Rose</artist>  
<country>EU</country>  
<company>Mega</company>  
<price>10.90</price>  
<year>1995</year>  
</cd>

<cd>  
<title>1999 Grammy Nominees</title>  
<artist>Many</artist>  
<country>USA</country>  
<company>Grammy</company>

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```
<price>10.20</price>
<year>1999</year>
</cd>
<cd>
  <title>For the good times</title>
  <artist>Kenny Rogers</artist>
  <country>UK</country>
  <company>Mucik Master</company>
  <price>8.70</price>
  <year>1995</year>
</cd>
<cd>
  <title>Big Willie style</title>
  <artist>Will Smith</artist>
  <country>USA</country>
  <company>Columbia</company>
  <price>9.90</price>
  <year>1997</year>
</cd>
<cd>
  <title>Tupelo Honey</title>
  <artist>Van Morrison</artist>
  <country>UK</country>
  <company>Polydor</company>
  <price>8.20</price>
  <year>1971</year>
</cd>
<cd>
  <title>Soulsville</title>
  <artist>Jorn Hoel</artist>
  <country>Norway</country>
  <company>WEA</company>
  <price>7.90</price>
  <year>1996</year>
```

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</cd>

<cd>

<title>The very best of</title>

<artist>Cat Stevens</artist>

<country>UK</country>

<company>Island</company>

<price>8.90</price>

<year>1990</year>

</cd>

<cd>

<title>Stop</title>

<artist>Sam Brown</artist>

<country>UK</country>

<company>A and M</company>

<price>8.90</price>

<year>1988</year>

</cd>

<cd>

<title>Bridge of Spies</title>

<artist>T`Pau</artist>

<country>UK</country>

<company>Siren</company>

<price>7.90</price>

<year>1987</year>

</cd>

<cd>

<title>Private Dancer</title>

<artist>Tina Turner</artist>

<country>UK</country>

<company>Capitol</company>

<price>8.90</price>

<year>1983</year>

</cd>

<cd>

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```
<title>Midt om natten</title>
<artist>Kim Larsen</artist>
<country>EU</country>
<company>Medley</company>
<price>7.80</price>
<year>1983</year>
</cd>
<cd>
  <title>Pavarotti Gala Concert</title>
  <artist>Luciano Pavarotti</artist>
  <country>UK</country>
  <company>DECCA</company>
  <price>9.90</price>
  <year>1991</year>
</cd>
<cd>
  <title>The dock of the bay</title>
  <artist>Otis Redding</artist>
  <country>USA</country>
  <company>Stax Records</company>
  <price>7.90</price>
  <year>1968</year>
</cd>
<cd>
  <title>Picture book</title>
  <artist>Simply Red</artist>
  <country>EU</country>
  <company>Elektra</company>
  <price>7.20</price>
  <year>1985</year>
</cd>
<cd>
  <title>Red</title>
  <artist>The Communards</artist>
```

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```
<country>UK</country>
<company>London</company>
<price>7.80</price>
<year>1987</year>
</cd>
<cd>
<title>Unchain my heart</title>
<artist>Joe Cocker</artist>
<country>USA</country>
<company>EMI</company>
<price>8.20</price>
<year>1987</year>
</cd>
</catalog>
```

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**File name: cdxsl.xml**

# All Online Learning

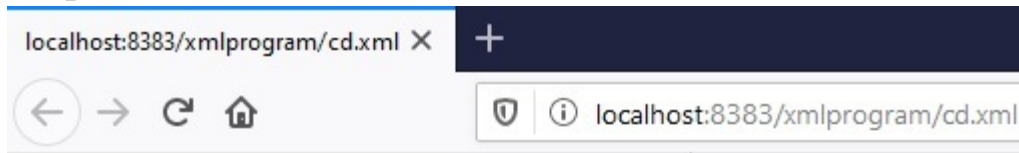
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```
<?xml version="1.0" encoding="UTF-8"?>
<xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
  <xsl:output method="html"/>
<xsl:template match="/">
<html>
<body>
  <h2>My CD Collection</h2>
  <table border="1">
    <tr bgcolor="#9acd32">
      <th style="text-align:left">Title</th>
      <th style="text-align:left">Artist</th>
    </tr>
    <xsl:for-each select="catalog/cd">
      <tr>
        <td><xsl:value-of select="title"/></td>
        <td><xsl:value-of select="artist"/></td>
      </tr>
    </xsl:for-each>
  </table>
</body>
</html>
</xsl:template>
</xsl:stylesheet>
```

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## Output:



## My CD Collection

| Title                    | Artist            |
|--------------------------|-------------------|
| Empire Burlesque         | Bob Dylan         |
| Hide your heart          | Bonnie Tyler      |
| Greatest Hits            | Dolly Parton      |
| Still got the blues      | Gary Moore        |
| Eros                     | Eros Ramazzotti   |
| One night only           | Bee Gees          |
| Sylvias Mother           | Dr.Hook           |
| Maggie May               | Rod Stewart       |
| Romanza                  | Andrea Bocelli    |
| When a man loves a woman | Percy Sledge      |
| Black angel              | Savage Rose       |
| 1999 Grammy Nominees     | Many              |
| For the good times       | Kenny Rogers      |
| Big Willie style         | Will Smith        |
| Tupelo Honey             | Van Morrison      |
| Soulsville               | Jorn Hoel         |
| The very best of         | Cat Stevens       |
| Stop                     | Sam Brown         |
| Bridge of Spies          | T'Pau             |
| Private Dancer           | Tina Turner       |
| Midt om natten           | Kim Larsen        |
| Pavarotti Gala Concert   | Luciano Pavarotti |
| The dock of the bay      | Otis Redding      |
| Picture book             | Simply Red        |
| Red                      | The Communards    |