Week-10

Aim: To create a table using XML along with DTD and CSS.

```xml
<?xml version="1.0"?>
<?xml-stylesheet type="text/xsl" href="bookstore.xsl"?>

<bookstore>

 <book >
  <author>Robert Oppenheimer</author>
  <title>The Great Gatsby</title>
  <genre>Family Saga</genre>
  <price>295</price>
  <year>1809</year>
  <publish_date>1809-09-10</publish_date>
  <description>Dream of the Red Chamber
    </description>
  <copyright-year>1809</copyright-year>
  <book-edition>
     2nd</book-edition>
  <isbn>2288-556410-0</isbn>
  <publisher>Charles xyz </publisher>

 </book>
 <book >
  <author>Frank Michaels </author>
  <title>The Little Prince (Le Petit Prince) </title>
  <genre> Fantasy</genre>
  <price>555</price>
  <publish_date>1943-09-02</publish_date>
  <description>Prince.</description>
```

```xml
        <book-edition>
            4th</book-edition>
        <copyright-year>1943</copyright-year>
        <isbn>8883-333-34-0</isbn>
        <publisher>Tube Productions</publisher>

    </book>
    <book >
        <author> J.K.Rowling</author>
        <title> Harry Potter </title>
        <genre>Mystery</genre>
        <price>3095</price>
        <publish_date>2000-11-02</publish_date>
        <description>Magic Land</description>
        <book-edition>
            1st</book-edition>
        <copyright-year>1997</copyright-year>
        <isbn> 44-334-410-0</isbn>
        <publisher>JK Publishers</publisher>

    </book>
    <book >
        <author>E. LOCKHART </author>
        <title>The Hobbit </title>
        <genre>Horror</genre>
        <price>1195</price>
        <publish_date>2014-12-06</publish_date>
        <description>An Epic story.</description>
        <book-edition>
            1st</book-edition>
        <copyright-year>2014</copyright-year>
```

```xml
    <isbn>     666-44-410-0</isbn>
    <publisher>Hobbit Publishing </publisher>


  </book>
  <book >
   <author>Agatha Christie</author>
   <title>And Then There Were None</title>
   <genre>Fiction</genre>
   <price>605</price>
   <publish_date>1900-11-02</publish_date>
   <description>After an inadvertant trip through a Heisenberg
     Uncertainty Device, James Salway discovers the problems
     of being quantum.</description>
   <book-edition>
      3rd</book-edition>
   <isbn>6666-444-666
   </isbn>
   <copyright-year>1902</copyright-year>
   <publisher>AG Productions</publisher>
  </book>
</bookstore>
```
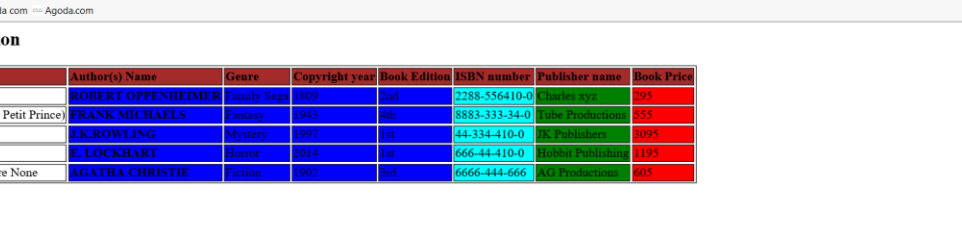
Output:

Books collection

Title	Author(s) Name	Genre	Copyright year	Book Edition	ISBN number	Publisher name	Book Price
The Great Gatsby	ROBERT OPPENHEIMER	Family Saga	1809	2nd	2288-556410-0	Charles xyz	295
The Little Prince (Le Petit Prince)	FRANK MICHAELS	Fantasy	1943	4th	8883-333-34-0	Tube Productions	555
Harry Potter	J.K.ROWLING	Mystery	1997	1st	44-334-410-0	JK Publishers	3095
The Hobbit	E. LOCKHART	Horror	2014	1st	666-44-410-0	Hobbit Publishing	1195
And Then There Were None	AGATHA CHRISTIE	Fiction	1922	3rd	6666-444-666	AG Productions	605