

Gurpreet Singh  
ID-297759

## XML File

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

<booklist>

<book>

  <title>Harry Potter</title>

  <author>J K. Rowling</author>

  <year>2005</year>

  <price>29.99</price>

  <publication> Watson and co. </publication>

  <Number_of_copies_sold>21000</Number_of_copies_sold>

  <date_of_release> 14 Jan 2000</date_of_release>

</book>

</booklist>
```

## PHP file

```
<!DOCTYPE html>
<html>
    <head>
        <title>XML</title>

    </head>
    <body>
        <h2>XML with PHP</h2>
    </body>
    <?php
        $xml=simplexml_load_file("xmlAssign1.xml") or
die("Error: Cannot create object");
        foreach($xml->children() as $book) {
            echo "<b>" . $book->title . "</b>, ". "<br>";
            echo $book->author . ", ". "<br>";
            echo $book->year . ", ". "<br>";
            echo $book->publication . ", ". "<br>";
            echo $book->Number_of_copies_sold . ", ". "<br>";

            echo $book->date_of_release . ", ". "<br>";

            echo $book->price . "<br>";
        }
    ?>
</html>
```

## CSS File

```
booklist {  
display: block;  
width: 600px;  
margin: auto;  
column-count: 2;  
}  
book {  
display: block;  
margin-bottom: 20px;  
padding: 10px;  
background-color : rgba(0,0,0,.1);  
break-inside: avoid-column;  
border: solid 1px black;  
box-shadow: 3px 3px 6px rgba(0,0,0,.25);  
}  
title,author,year,price {display : block;}  
title {  
font-size : 25px;  
font-weight : bold;  
}
```