

Program - 16

Experiment - 18

Aim: Create an XML file that contains information about the file books and display the XML file using CSS.

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

```
<heading> Fourth Semester BCA (Bachelor of
Computer Application) </heading>
```

```
<book>
```

```
<title> Title: web programming </title>
```

```
<author> Author: Chaitanya </author>
```

```
<publisher> publisher: Wiley </publisher>
```

```
<edition> Edition: 3 </edition>
```

```
<price> price: 300 </price>
```

```
</book>
```

```
<book>
```

```
<title> Title: Internet World-wide-web </title>
```

```
<author> Author: Dileep </author>
```

```
<publisher> publisher: Pearson </publisher>
```

```
<edition> Edition: 3 </edition>
```

```
<price> price: 400 </price>
```

```
</book>
```

<book>

<title>Title: computer networks </title>

<Author>Author: Forouzan </Author>

<publisher>publisher: Mc Graw Hill </publisher>

<price>price: 700 </price>

</book>

<book>

<title>Title: DBMS Concepts </title>

<author>Author: Abraham </author>

<publisher>publisher: Oxford </publisher>

<edition>Edition: 5 </edition>

<price>price: 600 </price>

</book>

<book>

<title>Title: Linux programming </title>

<author>Author: Subhish Das </author>

<publisher>publisher: Oxford </publisher>

<edition>Edition: 8 </edition>

<price>price: 800 </price>

</book>

</books>

Rule.css

books {

color: white;

background-color: gray;

height: 100px;

}

heading {

color: green;

font-size: 10px;

background-color: powderblue;

}

heading, title, author, publisher, edition, price

{

display: block;

}

title {

font-size: 25px;

font-weight: bold;

}

Result:

The program was successfully executed and
output is verified

~~Ans~~
16/10/23

file:///C:/Users/albin/Desktop/books.xml

Fourth Semester BCA (Bachealor of Computer Aplication)

Title -: Web Programming

Author -: Chrisbates
Publisher -: Wiley
Edition -: 3
Price -: 300

Title -: Internet world-wide-web

Author -: Dittel
Publisher -: Pearson
Edition -: 3
Price -: 400

Title -: Computer Networks

Author -: Foruouzan
Publisher -: Mc Graw Hill
Edition -: 5
Price -: 700

Title -: DBMS Concepts

Author -: Navath
Publisher -: Oxford
Edition -: 5
Price -: 600

Title -: Linux Programming

Author -: Subhinab Das
Publisher -: Oxford
Edition -: 8
Price -: 300