**1.Write a Script to create XML file named "Course.xml"**

**<Course>**

**<Computer\_Science>**

**<Student\_name>............</Student\_name>**

**<Class\_name>...............</Class\_name>**

**<percentage>..............</percentage>**

**</Computer\_Science>**

**</Course>**

**Store details of 5 students who are in TYBSc.**

**Course.xml**

**<?xml version="1.0"?>**

**<Course>**

**<Computer\_Science>**

**<Student\_name>SONAM</Student\_name>**

**<Class\_name>TYBCS</Class\_name>**

**<percentage>75</percentage>**

**</Computer\_Science>**

**<Computer\_Science>**

**<Student\_name>POOJA</Student\_name>**

**<Class\_name>TYBCS</Class\_name>**

**<percentage>60</percentage>**

**</Computer\_Science>**

**<Computer\_Science>**

**<Student\_name>KOMAL</Student\_name>**

**<Class\_name>TYBCS</Class\_name>**

**<percentage>60</percentage>**

**</Computer\_Science>**

**<Computer\_Science>**

**<Student\_name>DEEPIKA</Student\_name>**

**<Class\_name>TYBCS</Class\_name>**

**<percentage>60</percentage>**

**</Computer\_Science>**

**<Computer\_Science>**

**<Student\_name>KAVITA</Student\_name>**

**<Class\_name>TYBCS</Class\_name>**

**<percentage>70</percentage>**

**</Computer\_Science>**

**</Course>**

**2.Link "University.xml" file to CSS and get well formatted output as given below**

|  |  |  |
| --- | --- | --- |
| **Element** | **Size** | **Color** |
| **Uname** | **23** | **Red** |
| **City** | **15** | **Blue** |
| **Rank** | **15** | **green** |

**University.xml**

**<?xml version='1.0'?>**

**<?xml-stylesheet type='text/css' href='university.css'?>**

**<university>**

**<univ>**

**<uname>Pune University</uname>**

**<city>Pune</city>**

**<rank>5</rank>**

**</univ>**

**<univ>**

**<uname>Oxford University</uname>**

**<city>Oxford</city>**

**<rank>1</rank>**

**</univ>**

**<univ>**

**<uname>Boston University</uname>**

**<city>Boston</city>**

**<rank>2</rank>**

**</univ>**

**<univ>**

**<uname>Mumbai University</uname>**

**<city>Mumbai</city>**

**<rank>10</rank>**

**</univ>**

**</university>**

**university.css**

**uname {**

**display:block;**

**font-size:23px;**

**color:red**

**}**

**city{**

**font-size:15px;**

**color:blue;**

**}**

**rank{**

**font-size:15px;**

**color:green;**

**}**

**3.Write PHP script to generate an XML code in the following format.**

**<?xml version="1.0" encoding="ISO-8859-1" ?>**

**<CD\_store>**

**<Movie>**

**<Title> </Title>**

**<Release\_year> </Release\_year>**

**</Movie>**

**<Movie>**

**<Title> </Title>**

**<Release\_year> </Release\_year>**

**</Movie>**

**<Movie>**

**<Title> </Title>**

**<Release\_year> </Release\_year>**

**</Movie>**

**</CD\_store>**

**<?php**

**header('Content-Type: text/xml');**

**print "<?xml version="1.0" encoding="ISO-8859-1" ?>";**

**print"<CD\_store>\n";**

**$Movie = array(array('Title' => 'Mr.india','Realease\_year' => '1987'), array('Title' => 'Holiday','Realease\_year' => '2014'), array('Title' => 'LOC','Realease\_year' => '2003'));**

**foreach($Movie as $mv)**

**{**

**print "<Movie>\n";**

**foreach($mv as $tag => $data)**

**{**

**print " <$tag>" .htmlspecialchars($data) . "</$tag>\n";**

**}**

**print "</Movie>\n";**

**}**

**print "</CD\_store>\n";**

**?>**

**4.Write PHP script to generate an XML code in the following format.**

**<?xml version="1.0" encoding="ISO-8859-1" ?>**

**<Bookstore>**

**<Books>**

**<Title> </Title>**

**<Publication> </Publication>**

**</Books>**

**</Bookstore>**

**<?php**

**header('content-type:text/xml');**

**print '<?xml version="1.0"?>'."\n";**

**print "<BookStore>\n";**

**print "<Books>\n";**

**$books=array(array('Title'=>'Programming in PHP','Publication'=>'OReilly'),**

**array('Title'=>'Beginners in PHP','Publication'=>'Wrox'));**

**foreach($books as $cs)**

**{**

**print "<PHP>\n";**

**foreach($cs as $tag => $data)**

**{**

**print "<$tag>".htmlspecialchars($data)."</$tag>\n";**

**}**

**print "</PHP>\n";**

**}**

**print "</Books>\n";**

**print "</BookStore>\n";**

**?>**

**5.Create a XML file which gives details of movies available in CD store from following categories**

**a. Classical**

**b. Action**

**c. Horror**

**Elements in each category are in the following format:**

**<Category >**

**<Movie\_name>............</Movie\_name>**

**<Release\_year>............</Release\_year>**

**</Category>**

**Save the file with name "movies.xml"**

**<?xml version="1.0" encoding="ISO-8859-1" ?>**

**<CD\_store>**

**<Category name="Classical">**

**<Movie\_name>Sholay</Movie\_name>**

**<Release\_year>1972</Release\_year>**

**</Category>**

**<Category name="Action">**

**<Movie\_name>Don</Movie\_name>**

**<Release\_year>2007</Release\_year>**

**</Category>**

**<Category name="Horror">**

**<Movie\_name>Conjuring</Movie\_name>**

**<Release\_year>2013</Release\_year>**

**</Category>**

**</CD\_store>**