|  |
| --- |
| 1. **Create an XML document which will display the Doctor Information which includes**.   **Doctor\_Id, Doctor\_Name, Doctor\_ContactNo, Doctor\_Specialization** |

**XML code:**

<?xml version="1.0" encoding="utf-8"?>

<?xml-stylesheet type="text/css" href="ass1.css"?>

<docterinformation>

<hhh>Docter-information</hhh>

<hh>----------------------1-----------------------</hh>

<Docter ca1egory="docterdetail">

<docter-id>Docter\_id:59574</docter-id>

<docter-name>Docter\_Name: Dr.Sachin jain</docter-name>

<contectno>Contect\_nono: 3862814930</contectno>

<docterspecialization>Specialization:Urologist </docterspecialization>

</Docter>

<hh>----------------------2-----------------------</hh>

<Docter category="Docterinformation">

<docter-id>Docter\_id:88984</docter-id>

<docter-name>Docter\_Name: Dr.Amit mehta</docter-name>

<contectno>Contect\_no: 7862907663</contectno>

<docterspecialization>Specialization: Medical genetics</docterspecialization>

</Docter>

<hh>----------------------3-----------------------</hh>

<Docter category="Docterinformation">

<docter-id>Docter\_id:77196</docter-id>

<docter-name>Docter\_Name: Dr.Dharmesh yadav</docter-name>

<contectno>Contect\_no: 5662807962</contectno>

<docterspecialization>Specialization: General surgery</docterspecialization>

</Docter>

<hh>----------------------4-----------------------</hh>

<Docter category="Docterinformation">

<docter-id>Docter\_id:90427</docter-id>

<docter-name>Docter\_Name: Dr.Rajesh patel</docter-name>

<contectno>Contect\_no: 5926941355</contectno>

<docterspecialization>Specialization: Cardiologist</docterspecialization>

</Docter>

<hh>----------------------5-----------------------</hh>

<Docter category="Docterinformation">

<docter-id>Docter\_id:67351</docter-id>

<docter-name>Docter\_name: Dr.Chirag desai</docter-name>

<contectno>Contect\_no: 8563214796</contectno>

<docterspecialization>Specialization: Oncologist</docterspecialization>

</Docter>

</docterinformation>

**CSS code:**

docter-id{

display:block;

color:black;

}

docter-name{

display:block;

color:red;

}

contectno{

display:block;

color:blue;

}

docterspecialization{

color:black;

}

docterinformation{

width:250px;

border:solid;

margin:50px;

padding:30px;

content:yellow;

}

hhh{

display:block;

border:solid;

text-align:center;

background-color:lightpink;

}

Docter{

text-align:center;

display:block;

border:solid;

background-color:#D3F1DF;

}

|  |
| --- |
| 1. **Create an XML document for student where Student where it contains the following data: (Student Name, Personal Info(Address, Birthdate, Gender, Mobile No, Address), Result(Total, Percentage, Grade))** |

**XML Code:**

<?xml version="1.0" encoding="utf-8"?>

<?xml-stylesheet type="text/css" href="ass2.css"?>

<studentinformation>

<yyy>Student Information</yyy>

<student>

<studentname>Student Name: Jay</studentname>

<yy>Personal Information</yy>

<address>Address:Amroli</address>

<bday>Birthday: 9-12-2005</bday>

<gender>Gender: Male</gender>

<mobile\_no>Mobile\_no:566565568</mobile\_no>

<tt>Result</tt>

<total>Total: 532/700</total>

<percentage>Percentage: 80%</percentage>

<grade>Grade: B </grade>

</student>

<student>

<studentname>Student Name: Sujal</studentname>

<yy>Personal Information</yy>

<address>Address:Adajan</address>

<bday>Birthday:11-01-2007 </bday>

<gender>Gender: Male</gender>

<mobile\_no>Mobile\_no:9176340325</mobile\_no>

<tt>Result</tt>

<total>Total: 600/700</total>

<percentage>Percentage: 95%</percentage>

<grade>Grade: A</grade>

</student>

<student>

<studentname>Student Name: Devang</studentname>

<yy>Personal Information</yy>

<address>Address:Varachha</address>

<bday>Birthday:05-03-2006 </bday>

<gender>Gender: male</gender>

<mobile\_no>Mobile\_no:8745271953</mobile\_no>

<tt>Result</tt>

<total>Total: 400/700</total>

<percentage>Percentage: 70%</percentage>

<grade>Grade: </grade>

</student>

<student>

<studentname>Student Name: kinjal</studentname>

<yy>Personal Information</yy>

<address>Address:Gajera</address>

<bday>Birthday:07-11-2007 </bday>

<gender>Gender:Female </gender>

<mobile\_no>Mobile\_no:91267954320</mobile\_no>

<tt>Result</tt>

<total>Total: 650/700</total>

<percentage>Percentage: 98%</percentage>

<grade>Grade: A+</grade>

</student>

<student>

<Studentname>Student Name: Meet</Studentname>

<yy>Personal Information</yy>

<address>Address:Kamrej</address>

<bday>Birthday:06-02-2005 </bday>

<gender>Gender:Male </gender>

<mobile\_no>Mobile\_no:7793489512</mobile\_no>

<tt>Result</tt>

<total>Total: 350/700</total>

<percentage>Percentage: 55%</percentage>

<grade>Grade: C</grade>

</student>

</studentinformation>

**CSS Code:**

studentname{

display:block;

}

yy{

text-align:center;

display:block;

background:lightblue;

}

address{

display:block;

}

bday{

display:block;

}

gender{

display:block;

}

mobile\_no{

display:block;

}

tt{

display:block;

text-align:center;

background-color:lightblue;

}

total{

}

percentage{

display:block;

}

grade{

display:block;

}

studentinformation{

display:flex;

border:solid;

margin:100px;

padding:50px;

}

student{

display:block;

border:solid;

width:220px;

margin-left:30px;

}

yyy{

display:block;

border:solid;

text-align:center;

background-color:lightblue;

margin-right:20px;

padding:10px;

|  |
| --- |
| **3 .Create an XML document for OrderDetail where it contains the following data: Order\_Detail(Order\_Number, Order\_date,Order\_Amount,Ite,\_Price, Item\_Name,Quantity)** |

**XML Code:**

<?xml version="1.0" encoding="utf-8"?>

<?xml-stylesheet type="text/css" href="ass3.css"?>

<order>

<ord>Order Detail</ord>

<orderdetail>

<order\_number>Order\_Number:1</order\_number>

<order\_date>Order\_Date:12-12-2024</order\_date>

<order\_amnount>Order\_Amnount:3000</order\_amnount>

<order\_price>Price:1000</order\_price>

<item\_name>Item\_Name:clothes</item\_name>

<quantity>Quantity:1</quantity>

</orderdetail>

<orderdetail>

<order\_number>Order\_Number:2</order\_number>

<order\_date>Order\_Date:09-11-2024</order\_date>

<order\_amnount>Order\_Amnount:2000</order\_amnount>

<order\_price>Price:1500</order\_price>

<item\_name>Item\_Name:smart watch</item\_name>

<quantity>Quantity:1</quantity>

</orderdetail>

<orderdetail>

<order\_number>Order\_Number:3</order\_number>

<order\_date>Order\_Date:19-09-2024</order\_date>

<order\_amnount>Order\_Amnount:500</order\_amnount>

<order\_price>Price:300</order\_price>

<item\_name>Item\_Name:Headphone</item\_name>

<quantity>Quantity:2</quantity>

</orderdetail>

</order>

**CSS Code:**

order\_number{

display:block;

}

order\_date{

display:block;

}

order\_amount{

display:block;

}

order\_price{

display:block;

}

iteam\_name{

display:block;

}

quantity{

display:block;

}

order{

display:block;

width:350px;

margin:30px;

border:solid;

}

orderdetail{

display:block;

border:solid;

width:250px;

margin:50px;

background-color:#FFE6A9;

}

ord{

display:block;

text-align:center;

border:solid;

width:250px;

margin:50px;

background:#DEAA79;

}

|  |
| --- |
| **4 .Create an XML document Books where its contain the following data: Books(book(title) as an attribute, author, year, publisher)** |

**XML Code:**

<?xml version="1.0" encoding="utf-8"?>

<?xml-stylesheet type="text/css" href="ass4.css"?>

<books>

<bk>Book Details</bk>

<book>

<book\_title>Book Title: Karma Yoga</book\_title>

<attribute>attribute: Clear and Engaging Writing </attribute>

<author>Author: Swami Vivekananda </author>

<year>Year: 1896</year>

<publisher>Publisher: Advaita Ashrama</publisher>

</book>

<book>

<book\_title>Book Title: Gandhi-The Man</book\_title>

<attribute>attribute: a moving account of the turning points and choices in Gandhi's life that made him not just a great political leader but also a timeless icon of nonviolence.</attribute>

<author>Author: Eknath Easwaran</author>

<year>Year: 1973 </year>

<publisher>Publisher: Nilgiri Press </publisher>

</book>

<book>

<book\_title>Book Title: The Discovery of india</book\_title>

<attribute>attribute: provides a broad view of Indian history, philosophy and culture, from the prerspective of a freedom fighter.</attribute>

<author>Author: Jawaharlal Nehru </author>

<year>Year: 1946</year>

<publisher>Publisher: John Day(US)Meridian Books(UK)</publisher>

</book>

</books>

**CSS Code:**

book\_title{

display:block;

text-align:center;

border:solid;

background:#EFB6C8;

margin:5px;

}

attribute{

border:solid;

margin:5px;

display:block;

background:#FFF574;

}

author{

border:solid;

margin:5px;

display:block;

background:#A1D6CB;

}

year{

border:solid;

margin:5px;

display:block;

background:#FFF574;

}

publisher{

border:solid;

margin:5px;

display:block;

background:#A1D6CB;

}

books{

border:solid;

margin:10px;

}

b{

display:block;

margin:10px;

padding:10px;

}

book{

display:block;

margin:10px;

padding:10px;

}

bk{

display:block;

border:solid;

text-align:center;

background:#D4EBF8;

}

|  |
| --- |
| **5.Create an XML document for Result where it contains the following data: Result(Roll\_no, Name, Marks, Rank)** |

**XML Code:**

<?xml version="1.0" encoding="utf-8"?>

<?xml-stylesheet type="text/css" href="ass5.css"?>

<result>

<rr>Result</rr>

<results>

<rollno>Roll No: 33</rollno>

<name>Name: Hardik</name>

<marks>Marks: 77</marks>

<rank>Rank: 3</rank>

</results>

<results>

<rollno>Roll No: 33</rollno>

<name>Name: Rahul</name>

<marks>Marks: 60</marks>

<rank>Rank: 4</rank>

</results>

<results>

<rollno>Roll No: 33</rollno>

<name>Name: Rohit</name>

<marks>Marks: 80</marks>

<rank>Rank: 2</rank>

</results>

<results>

<rollno>Roll No: 33</rollno>

<name>Name: Mohit</name>

<marks>Marks: 55</marks>

<rank>Rank: 5</rank>

</results>

<results>

<rollno>Roll No: 33</rollno>

<name>Name: Meet</name>

<marks>Marks: 90</marks>

<rank>Rank: 1</rank>

</results>

</result>

**CSS Code:**

rollno{

display:block;

}

name{

display:block;

}

marks{

display:block;

}

rank{

display:block;

}

rr{

display:block;

text-align:center;

margin-right:5px;

}

result{

display:block;

border:solid;

padding:30px;

display:flex;

margin:60px;

}

results{

display:block;

border:solid;

margin-right:10px;

padding:50px;

background:#E1FFBB;

}

|  |
| --- |
| **6.** **Create an XML document for Employee Student where it contains the following data: Employee (Emp\_no, name, Department, Manager Name, Project Assign(Proj\_1, Proj\_2,Proj\_3), Designation)** |

**XML Code:**

<?xml version="1.0" encoding="utf-8"?>

<?xml-stylesheet type="text/css" href="ass6.css"?>

<employees>

<emp>Employees Details</emp>

<employee>

<emp\_no>Emp\_no: 101</emp\_no>

<name>Name: Jay</name>

<department>Department:IT</department>

<managername>Manager\_name: kirtan </managername>

<projectassign>projectassign:-</projectassign>

<proj1>Project A</proj1>

<proj2>project B</proj2>

<proj3>Project C</proj3>

<designation>Designation: Software Devloper</designation>

</employee>

<employee>

<emp\_no>Emp\_no:102</emp\_no>

<name>Name: Meet </name>

<department>Department: IT</department>

<managername>Manager\_name: Ayush </managername>

<projectassign>projectassign:-</projectassign>

<proj1>Project: X</proj1>

<proj2>Project: Y</proj2>

<proj3>Project: Z</proj3>

<designation>Designation: Software Engineer</designation>

</employee>

<employee>

<emp\_no>Emp\_no:103</emp\_no>

<name>Name: Akshay </name>

<department>Department: IT</department>

<managername>Manager\_name: Shubham</managername>

<projectassign>projectassign:-</projectassign>

<proj1>Project: P</proj1>

<proj2>Project: Q</proj2>

<proj3>Project: R</proj3>

<designation>Designation: Data Science</designation>

</employee>

</employees>

**CSS Code:**

emp\_no{

display:block;

}

name{

display:block;

}

department{

display:block;

}

managername{

display:block;

}

projectassign{

display:block;

}

proj1{

display:block;

}

proj2{

display:block;

}

proj3{

display:block;

}

designation{

display:block;

}

employee{

display:block;

border:double;

margin:30px;

background:#B1F0F7

}

emp{

display:block;

text-align:center;

border:double;

margin:30px;

background:#FADA7A;

}