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Address bar: 192.168.16.101:5500/employees.xml

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Page title: Employee Information

ID	Name	Position	Department	Salary
1	Shantanu Pawar	Software Engineer	IT	75000
2	Michelle Vas	Marketing Specialist	Marketing	60000
3	Harsh Repal	Software Development Engineer	IT	80000
4	Yash Suryawanshi	Cloud Developer	IT	90000
5	Atharvaa Ghasing	Network Engineer	IT	80000

```
employees.xml
1 <?xml version="1.0" encoding="UTF-8"?>
2 <?xml-stylesheet type="text/xsl" href="employees.xsl"?>
3
4 <!DOCTYPE employees SYSTEM "employees.dtd">
5 <employees>
6   <employee>
7     <id>1</id>
8     <name>Shantanu Pawar</name>
9     <position>Software Engineer</position>
10    <department>IT</department>
11    <salary>75000</salary>
12  </employee>
13  <employee>
14    <id>2</id>
15    <name>Michelle Vas</name>
16    <position>Marketing Specialist</position>
17    <department>Marketing</department>
18    <salary>60000</salary>
19  </employee>
20  <employee>
21    <id>3</id>
22    <name>Harsh Repal</name>
23    <position>Software Development Engineer</position>
24    <department>IT</department>
25    <salary>80000</salary>
26  </employee>
27  <employee>
28    <id>4</id>
29    <name>Yash Suryawanshi</name>
30    <position>Cloud Developer</position>
31    <department>IT</department>
32    <salary>90000</salary>
33  </employee>
34  <employee>
35    <id>5</id>
36    <name>Atharvaa Ghasing</name>
37    <position>Network Engineer</position>
38    <department>IT</department>
39    <salary>80000</salary>
40  </employee>
41 </employees>
42
43
44
```

employees.dtd

```
C: > Users > swapn > Downloads > 31062_wtl_3 > employees.dtd
1 <!ELEMENT employees (employee+)>
2 <!ELEMENT employee (id, name, position, department, salary)>
3 <!ELEMENT id (#PCDATA)>
4 <!ELEMENT name (#PCDATA)>
5 <!ELEMENT position (#PCDATA)>
6 <!ELEMENT department (#PCDATA)>
7 <!ELEMENT salary (#PCDATA)>
8
9
```

```

1  <?xml version="1.0" encoding="UTF-8"?>
2  <xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
3
4      <xsl:template match="/">
5          <html>
6              <head>
7                  <style>
8                      table {
9                          border-collapse: collapse;
10                         width: 100%;
11                     }
12                     th, td {
13                         border: 1px solid #dddddd;
14                         text-align: left;
15                         padding: 8px;
16                     }
17                     th {
18                         background-color: #f2f2f2;
19                     }
20                 </style>
21                 <link rel="stylesheet" type="text/css" href="employees.css"/>
22             </head>
23             <body>
24                 <h2>Employee Information</h2>
25                 <table>
26                     <tr>
27                         <th>ID</th>
28                         <th>Name</th>
29                         <th>Position</th>
30                         <th>Department</th>
31                         <th>Salary</th>
32                     </tr>
33                     <xsl:for-each select="employees/employee">
34                         <tr>
35                             <td><xsl:value-of select="id"/></td>
36                             <td><xsl:value-of select="name"/></td>
37                             <td><xsl:value-of select="position"/></td>
38                             <td><xsl:value-of select="department"/></td>
39                             <td><xsl:value-of select="salary"/></td>
40                         </tr>
41                     </xsl:for-each>
42                 </table>
43             </body>
44         </html>
45     </xsl:template>
46
47 </xsl:stylesheet>
48
49

```

```

employees.xsd X
C: > Users > swapn > Downloads > 31062_wtl_3 > employees.xsd
1  <?xml version="1.0" encoding="UTF-8"?>
2  <xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema">
3
4      <xs:element name="employees">
5          <xs:complexType>
6              <xs:sequence>
7                  <xs:element name="employee" maxOccurs="unbounded">
8                      <xs:complexType>
9                          <xs:sequence>
10                             <xs:element name="id" type="xs:integer"/>
11                             <xs:element name="name" type="xs:string"/>
12                             <xs:element name="position" type="xs:string"/>
13                             <xs:element name="department" type="xs:string"/>
14                             <xs:element name="salary" type="xs:decimal"/>
15                         </xs:sequence>
16                     </xs:complexType>
17                 </xs:element>
18             </xs:sequence>
19         </xs:complexType>
20     </xs:element>
21
22 </xs:schema>
23
24

```