

```
<?xml version="1.0" encoding="UTF-8"?>
<class_info>
  <student>
    <name>Bhargav</name>
    <section>3</section>
    <rollno>174</rollno>
    <cgpa>9.5</cgpa>
    <interest>true</interest>
  </student>
</class_info>
```

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="class_info">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="student">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="name" type="xs:string" />
              <xs:element name="section" type="xs:integer" />
              <xs:element name="rollno" type="xs:integer" />
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="cgpa" type="xs:float" />
        <xs:element name="interest" type="xs:boolean" />
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:schema>
```

```
<?xml version="1.0" encoding="UTF-8"?>
<employee_info>
  <emp>
    <empid>167</empid>
    <empname>Sharath</empname>
    <empsalary>5000</empsalary>
    <empjob>Data_Sciencist</empjob>
  </emp>
  <emp>
    <empid>166</empid>
    <empname>Vivek</empname>
    <empsalary>1000</empsalary>
    <empjob>Software</empjob>
  </emp>
</employee_info>
```

```

<?xml version = "1.0" encoding = "UTF-8" ?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema">
  <xs:element name="employee_info" >
    <xs:complexType>
      <xs:sequence>
        <xs:element name="emp" maxOccurs="2">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="empid" type="xs:integer"
/>
              <xs:element name="empname" type="xs:string"
/>
              <xs:element name="empsalary"
type="xs:unsignedInt" />
              <xs:element name="empjob" type="xs:string"
/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:schema>

```