

1-note.xml

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE note [
<!ELEMENT note (to+ , from , title , body)>
<!ELEMENT to (#PCDATA)>
<!ELEMENT from (#PCDATA)>
<!ELEMENT title (#PCDATA)>
<!ELEMENT body (#PCDATA)>
]>
<note>
  <to>Pedro</to>
  <from>Laura</from>
  <title>Hi</title>
  <body>At 7:00 in the theatre</body>
</note>
```

2-tag.xml

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE tag [
<!ELEMENT tag (name , street , city , country , zip_code)>
<!ELEMENT name (#PCDATA)>
<!ELEMENT street (#PCDATA)>
<!ELEMENT city (#PCDATA)>
<!ELEMENT country (#PCDATA)>
<!ELEMENT zip_code (#PCDATA)>
]>
<tag>
  <name>Roberto</name>
  <street>c/ Mayor, 82</street>
  <city>Madrid</city>
  <country>Spain</country>
  <zip_code>39343</zip_code>
</tag>
```

3-people.xml

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE people [
<!ELEMENT people (person)+>
<!ELEMENT person (name , birth_date , sex)>
<!ELEMENT name (#PCDATA)>
<!ELEMENT birth_date (#PCDATA)>
<!ELEMENT sex (#PCDATA)>
]>
<people>
```

```
<person>
  <name>Antonio</name>
  <birth_date>27-11-2008</birth_date>
  <sex>Man</sex>
</person>
</people>
```

4-enrolment.xml

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE enrolment [
  <!ELEMENT enrolment (personal , payment)>
  <!ELEMENT personal (dni , name , degree , course , addresses)>
  <!ELEMENT dni (#PCDATA)>
  <!ELEMENT name (#PCDATA)>
  <!ELEMENT degree (#PCDATA)>
  <!ELEMENT course (#PCDATA)>
  <!ELEMENT addresses (address)+>
  <!ELEMENT address (a_name)>
  <!ELEMENT a_name (#PCDATA)>
  <!ELEMENT payment (enrolment_type)>
  <!ELEMENT enrolment_type (#PCDATA)>
  <!ATTLIST address type (family | habitual) #REQUIRED>
]>
<enrolment>
  <personal>
    <dni>99521366M</dni>
    <name>Maria Garcia Marin</name>
    <degree>Computing</degree>
    <course>2016/2017</course>
    <addresses>
      <address type="family">
        <a_name>C/ PioXII nº1</a_name>
      </address>
      <address type="habitual">
        <a_name>C/ Serpis nº2</a_name>
      </address>
    </addresses>
  </personal>
  <payment>
    <enrolment_type>Regular</enrolment_type>
  </payment>
</enrolment>
```

5-note.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE note_list [
<!ELEMENT note_list (note+)>
<!ELEMENT note (to,from,title,content)>
<!ELEMENT to (#PCDATA)>
<!ELEMENT from (#PCDATA)>
<!ELEMENT title (#PCDATA)>
<!ELEMENT content (#PCDATA)>
<!ATTLIST note dia CDATA #IMPLIED>
<!ATTLIST note hora CDATA #IMPLIED>
]>
<note_list>
  <note>
    <to>Pedro</to>
    <from>Laura</from>
    <title>Reminder</title>
    <content>Don't forget your keys</content>
  </note>
  <note dia="23/01/2010" hora="13:15">
    <to>Miguel</to>
    <from>Juan</from>
    <title>Inform</title>
    <content>I have read your informs. Good work!</content>
  </note>
</note_list>
```

6-editorial.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE inform [
<!ELEMENT inform (heading,body)>
<!ELEMENT heading (title,subtitle,description,date)>
<!ELEMENT title (#PCDATA)>
<!ELEMENT subtitle (#PCDATA)>
<!ELEMENT description (#PCDATA)>
<!ELEMENT date (#PCDATA)>
<!ELEMENT body (region+)>
<!ELEMENT region (sale+)>
<!ELEMENT sale (sold_books)>
<!ELEMENT sold_books (#PCDATA)>
<!ATTLIST region name (north|center|south) #REQUIRED>
<!ATTLIST sale trimester (1|2|3|4) #REQUIRED>
]>
```

```
<inform>
  <heading>
    <title>Sale Edition</title>
    <subtitle>Sale Inform</subtitle>
    <description>sale inform about regions</description>
    <date>30/12/2016</date>
  </heading>
  <body>
    <region name="north">
      <sale trimester="1">
        <sold_books>24000</sold_books>
      </sale>
      <sale trimester="2">
        <sold_books>38600</sold_books>
      </sale>
      <sale trimester="3">
        <sold_books></sold_books>
      </sale>
      <sale trimester="4">
        <sold_books></sold_books>
      </sale>
    </region>
    <region name="center">
      <sale trimester="1">
        <sold_books></sold_books>
      </sale>
      <sale trimester="2">
        <sold_books>16080</sold_books>
      </sale>
      <sale trimester="3">
        <sold_books>25000</sold_books>
      </sale>
      <sale trimester="4">
        <sold_books>29000</sold_books>
      </sale>
    </region>
    <region name="south">
      <sale trimester="1">
        <sold_books>27000</sold_books>
      </sale>
      <sale trimester="2">
        <sold_books>31400</sold_books>
      </sale>
      <sale trimester="3">
        <sold_books>40100</sold_books>
      </sale>
      <sale trimester="4">
        <sold_books>30000</sold_books>
      </sale>
    </region>
  </body>
</inform>
```