

## EXERCISE 1

```
<?xml version="1.0" encoding="UTF-8"?>

<data>

    <student>

        <name>Alan</name>

        <address>avd. Juan Magan 14</address>

        <student id>0239419G</student id>

        <subject>Math<subject>

    </student>

</data>
```

## EXERCISE 2

```
<list><title>The first list</title><item>An item</list>
It's incorrect because there is an item opening but no closing.
```

```
    <bibl><title>How to Bathe a Cat<author></title>Merlin
    Bauer<author></bibl>
Author is not closed and is not properly nested between author and title.
```

## EXERCISE 3

```
<PROCEDURE>
<TITLE>How to Bathe a Cat</TITLE><OVERVIEW>This procedure
tells you how to bathe a cat. <WARNING></OVERVIEW>Cats don't like to
take baths. You could get hurt doing this. Be sure to obtain all the
required protective gear before you start.
</WARNING><EQUIPEMENT><ITEM>Hockey Mask <ITEM>Padded Full-body Kevlar
Armor</ITEM><ITEM>Tub full of warm water</ITEM><ITEM>Towels
</ITEM><ITEM>First Aid kit</ITEM><ITEM>Cat Shampoo</ITEM>
<EQUIPMENT><INSTRUCTIONS> <STEP> Locate the cat, who by now is hiding
under the bed.</STEP><STEP>Place the cat in the tub of water.</STEP>
<ITEM>Using the First Aid kit, repair the damage to your head and
arms.</STEP> <STEP>Place the cat back in the tub and hold it
down.</STEP> <STEP>Wash it really fast, then make an effort to dry it
with the towels.</STEP> <STEP>Decide not to do this again. </STEP>
</INSTRUCTIONS>
```

#### EXERCISE 4

```
<name>Oyster Soup</name>
<author>Eric Lease Morgan</author>
<copyright holder=Eric Lease Morgan>&copy; 2003</copyright>
<ingredients>
  <list>
    <item>1 stalk of celery </item>
    <item>1 onion </item>
    <item>2 tablespoons of butter </item>
    <item>2 cups of oysters and their liquor </item>
    <item>2 cups of half & half </item>
  </list>
</ingredients>
<process>
  <P>Begin by sauteing the celery and onions in butter until soft.
  Add oysters, oyster liquor, and cream. Heat until the oysters float.
  Serve in warm bowls.</p>
  <p><i>Yummy!</i></p></i></p>
</process>
```

#### EXERCISE 5

```
<Bibliography>
  <Book title= "Weaving the Web">
    <Author>Tim Berners-Lee</Author>
    <Publisher>Orion business</Publisher>
    <Year>1999</Year>
  </Book>
  <Standard>
    <Title>Extensible Markup Language (XML) 1.0</Title>
    <Organisation>World-Wide Web Consortium</Organisation>
    <Year>1998</Year>
  </Standard>
</Bibliography>
```