

601 Task:

a. Name of Institute:

<name>IES Abastos</name>

- //ies/name

b. School website:

<http://www.iesabastos.org>

- //web/text()

c. Name of Training Cycles:

Administration of Computer Network Systems

Web applications development

Microcomputer systems and networks

- //cycle/name/text()

d. Acronyms by which the Formative Cycles are known:

id="NISA"

id="WAD"

id="MSN"

- //cycle/@*

//@id

d. Years in which the title decrees of the Formative Cycles were published:

year="2009"

year="2010"

year="2008"

- //@year

e. Intermediate Training Cycles (it is about obtaining the complete element):

Note: Solve this exercise in two different ways, in a single search step and in two search steps.

```
<cycle id="MSN">
  <name>Microcomputer Systems and Networks</name>
  <grade>Medium</grade>
  <decreeTitle year="2008"/>
</cycle>
```

- One step: //cycle[grade="Medium"]

- Two steps: //grade[.="Medium"]/..

f. Name of Higher Level Training Cycles:

Note: Solve this exercise in two different ways, in a single search step and in two search steps.

<name>Network Information Systems Administration</name>

<name>Web Application Development</name>

- One step: //name[../grade="Higher"]

- Two steps: //cycle[grade="Higher"]/name

g. Name of Training Cycles prior to 2010:

Note: Solve this exercise in two different ways, in a single search step and in two search steps.

Administration of Computer Network Systems

Microcomputer systems and networks

- One step: //name[../decreeTitle/@year<2010]/text()

- Two Steps: //@year[.<2010]/../name/text()

h. Name of the Formative Cycles of 2008 or 2010:

Note: Solve this exercise in two different ways, in a single search step and in two search steps.

Web application development

Microcomputer systems and networks

- One step: //name[../decreeTitle/@year=2008 or ../decreeTitle/@year=2010]/text()

- Two Steps: //decreeTitle[@year=2008 or @year=2010]/../name/text()