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# HTML – part II



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# HTML tasks

- In this task and all the other HTML/CSS/JavaScript tasks use any text editor you prefer, if possible with syntax highlighting feature such as Notepad++
- Verify whether your document is compliant with HTML standard and fix errors, if necessary



# Task 1 – HTML form

Develop a web site similar to this one:

Product info

Product name LCD monitor

Price 250.00

Write here product description

Product description

Produced in China

Offered in China

Wyślij zapytanie

Field set

textbox

Disabled textbox

Textarea

Combo box a.k.a.  
drop down list

Combo box a.k.a.  
drop down list

Submit button



# Task 1 – sample code to start from

```
<body>
<form method="get"
  action="http://someserver/not_specified_yet">
<fieldset>
<legend accesskey="M">Product info</legend>
  <label for="pname">Product name</label>
  <input type="text" value="LCD monitor"
    readonly="readonly" tabindex="2" id="pname"
    name="prodname" maxlength="30" size="20">
  <br>
```

...

1. Use appropriate attributes to make
  - product name read only,
  - list box accept more than one value at a time
2. Every data item has to be provided with a unique name via name attribute.
3. The attributes of the form tag will be discussed in the future



## Task 2 – HTML form

Specify the layout of your form with a table:

Product info

Product name	<input type="text" value="LCD monitor"/>
Price	<input type="text" value="250.00"/>
Product description	<div>Write here product description</div>
Produced in	<div>China</div>
Offered in	<div>Poland Germany France China</div>
<input type="button" value="Wyślij zapytanie"/>	

A table with two columns (one for labels and one for input items) and no border is used

Align=„right” is used for all TD elements defining first column



## Task 3 – further form items

Modify the definition of drop down list to:

Produced in

- Europe**
  - Poland
  - Germany
  - France
- Asia**
  - China

Add the following items to the form:

Currently not available ☒

Guarantee ☐ 12 months

☒ 24 months

☐ 60 months

Product photo

Checkbox

Radio buttons

File upload



# Task 4 – HTML5 and forms

- Reformat your HTML document with HTML5
- Add autocomplete feature to Product name (sample: product names: Netbook, Ultrabook, Network card,...)
- Add a pattern to Product name to accept only letters (first in upper case) and blanks in product name
- Add e-mail field to producer's help desk

1. Go to [http://www.w3schools.com/html/html5\\_intro.asp](http://www.w3schools.com/html/html5_intro.asp) for details on using HTML5
2. Validate the document at the end. Some changes will have to be made to get HTML5 compliant document. What are these changes about?