

# HTML FORMS 1 - Lesson 7

Pizza Shop 2.0	
Name	<input type="text"/>
Pizza Topping	<input type="radio"/> Supreme <input type="radio"/> Vegetarian <input type="radio"/> Hawaiian
Pizza Sauce	<input type="text" value="Tomato"/>
Optional Extras	<input type="checkbox"/> Extra Cheese <input type="checkbox"/> Gluten Free Base
Delivery Instructions: <div></div>	
<input type="button" value="Send my Order"/>	



Text field



Radio Button



Drop Down Menu



Checkbox



textarea



Submit Button



## HTML Forms - text elements

Text:

Password:

Date:

Color:

Email:

Number (1-5):

Range (1-100 in steps of 10):



Search:

URL:

Text area:

Big Red Button



Password



Choose Date



Choose Color



Drop Down with arrows



Range handle

# Forms

(toate elementele trebuie incadrate in tag-ul <form>)

<form>

</form>

# Text Field

<form>

```
<input type="text" name="adresa">
```

```
<input type="tel" name="telefon" required>
```

```
<input type="email" name="email" required>
```

```
<input type="text" name="adresa" placeholder="Adresa:">
```

```
<input type="text" name="adresa" value="Hello there">
```

</form>

Name = denumirea a ceea ce reprezinta textul

Pentru telefon si email vom folosi, in loc de text, tel si email.

Daca vrem ca textul sa apara in casuta, ii dam `value="adresa"`

Daca vrem sa apara in fundal cu gri inchis si sa dispara dupa ce incepem sa scriem, folosim atributul:

`placeholder="Adresa:"`

Daca sa vrem fie obligatorie completarea, o sa adaugam la finalul atributelor `required`.

# Textarea

Nu face parte din form, de aceea trebuie sa o legam atribuind un id tag-ului form. Poate fi folosit si in afara tag-ului form la nevoie, datorita legaturii din ID.

```
<form id="myform">
```

```
    <textarea form="myform" rows="4" cols="20" ></textarea>
```

```
</form>
```

**Rows** specifica numarul de randuri, iar **cols** numarul de litere de pe un rand. Acestea sunt suprascrise de width si height, atribuite in CSS.

Daca vrem sa apara in fundal cu gri inchis si sa dispara dupa ce incepem sa scriem, folosim atributul:

```
placeholder="Comment:"
```

Daca vrem sa se redimensioneze in browser doar pe vertical, scriem **resize:vertical**, **horizontal** sau **none**;

Pentru a limita numarul de caractere introduse de utilizator, putem folosi proprietatea de **maxlength="30"**

# Submit Button

```
<input type="submit" value="Submit">
```

# Clear Button

```
<form>  
  <input type="reset" value="Clear">  
</form>
```



# Button

```
<form>
```

```
  <input type="button" value="My Button">
```

```
</form>
```

# Password

```
<form>
```

```
  <input type="password" name="Password" placeholder="Password:" required>
```

```
</form>
```

# Radio Button - o singura varianta selectata

```
<form>
```

```
  <input type="radio" id="Radio1" name="tari" checked>
```

```
  <label for="Radio1">Romania</label>
```

```
  <input type="radio" id="Radio2" name="tari" >
```

```
  <label for="Radio2">Franta</label>
```

```
  <input type="radio" id="Radio3" name="tari" >
```

```
  <label for="Radio3">Spania</label>
```

```
</form>
```

# Fieldset - mai multe radio/check diferite intr-un form

```
<fieldset id="tari">  
  <input type="radio" id="Radio1" name="tari" value="Romania" checked>  
  <label for="Radio1">Romania</label>  
  <input type="radio" id="Radio2" name="tari" value="Franta">  
  <label for="Radio2">Franta</label>  
  <input type="radio" id="Radio3" name="tari" value="Spania">  
  <label for="Radio3">Spania</label>  
</fieldset>
```



# CheckBox - permite mai multe selectii

```
<form>
```

```
  <input type="checkbox" id="check1" name="tara 1" checked>
```

```
  <label for="check1">Romania</label>
```

```
  <input type="checkbox" id="check2" name="tara 2">
```

```
  <label for="check2">Franta</label>
```

```
  <input type="checkbox" id="check3" name="tara 3">
```

```
  <label for="check3">Spania</label>
```

```
</form>
```

# Date

```
<form>
```

```
  <input type="date" name="zi de nastere" >
```

```
</form>
```

# Number

```
<form>
```

```
  <input type="number" name="cantitate" min="1" max="10">
```

```
</form>
```

# Form Drop Down

```
<form id="myform">  
  <select form="myform">  
    <option>Please choose...</option>  
    <option>Option 1</option>  
    <option>Option 2</option>  
    <option>Option 3</option>  
  </select>  
</form>
```



# Completari cunostinte CSS

Pentru ca parintele sa se redimensioneze in functie de dimensiunea/padding-ul copilului, o sa adaugam la inceputul CSS-ului, pe selectorul general, `* {box-sizing:border-box;}`

Pentru a adauga o imagine in background-ul unui tag (body,div etc.), vom folosi atributul `style="background:url(image.jpg);"` (background-size:cover - ocupa intreaga suprafata a containerului)

Daca vrem ca imaginea sa fie repetitiva, scriem `repeat`, daca vrem sa nu se repete, scriem `no-repeat` (Ex: `style="background:url(image.jpg) no-repeat"`);

Pentru rotunjirea colturilor, vom folosi atributul `border-radius`. Daca punem o valoare, afecteaza toate 4 colturi. 4 valori reprezinta stanga-sus, dreapta-sus, dreapta-jos si stanga-jos.

Transparenta RGB Alpha pe o culoare. Introducem valorile RGB ale culorii + o a treia valoare Alpha, ce reprezinta procentajul de opacitate, `0.5=50%`

Ex. Rosu cu opacitate 50%;

`rgba(255,0,0,0.5);`

`border-radius:10px 10px 0 0;`

# Practica 1

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# Practica 2

- O imagine cover pe intreg html-ul;
- Un div culoarea bej centrat si cu padding;
- Un table cu width 800px;
- Form-ul incadreaza table-ul iar input-urile sunt introduse in td-uri;
- textarea va trebui sa aiba resize doar pe verticala;

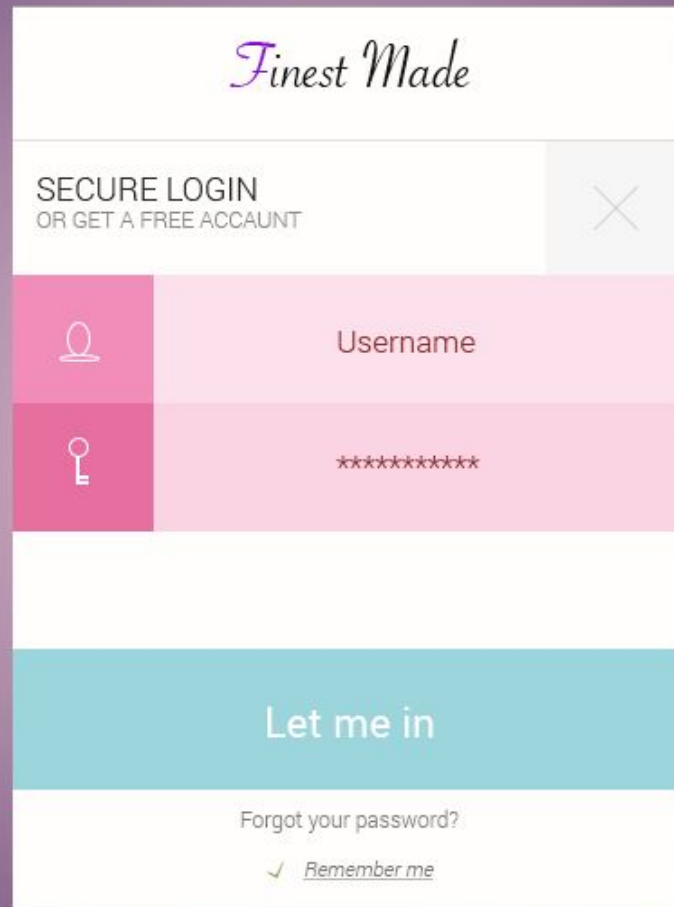
CONTACT	
ADDRESS	1638 Abbot Kinney Blvd.
	Venice, CA 90291 (map)
TEL	310-581-1144
FAX	310-581-1188
HOURS	appointment only (for now)

NAME	Enter Your Name
EMAIL	
MESSAGE	

SEND

# Practica 3



The image shows a mobile application login screen for 'Finest Made'. The app's logo is at the top. Below it is a 'SECURE LOGIN' section with a close button. There are two input fields: one for 'Username' with a person icon and one for a password with a key icon and masked characters. A 'Let me in' button is below the inputs. At the bottom, there is a link for 'Forgot your password?' and a 'Remember me' checkbox.

*Finest Made*

SECURE LOGIN  
OR GET A FREE ACCAUNT

Username

\*\*\*\*\*

Let me in

[Forgot your password?](#)

☒ [Remember me](#)