Universitatea Tehnică din Cluj-Napoca
Facultatea de Inginerie Electrică

Cap.5

IMPLEMENTARE INTERFETE GRAFICE- FORMULARE HTML5

CUPRINS

5.1. Introducere

5.2. Formulare web

5.3. Elemente formulare

5.4. Instrumente on line pentru formulare web

5.1. Introducere

Exemple formulare on line/web

Fixed steps will apply in the input field.

Quantity: 40 ⬍ Trimite

Note: type="number" is not supported in IE9 and earlier.

Numeric restrictions will apply in the input field:

Quantity (between 1 and 5): [   ] Trimite

Note: type="number" is not supported in IE9 and earlier.

Points: [———⬍——] Trimite

Note: type="range" is not supported in Internet Explorer 9 and earlier versions.

5.1. Introducere

Instrumente pentru realizarea formularelor

Formulare web: documente web dinamice realizate utilizand limbaje de programare (scripting) sau instrumente on line.

I. Instrumente de programare utilizand :

a) CGI (Common Gateway Interface) scripts:
- ❑ Perl, Phyton, C/C++/C#, Visual Basic, ASP,Unix Shell
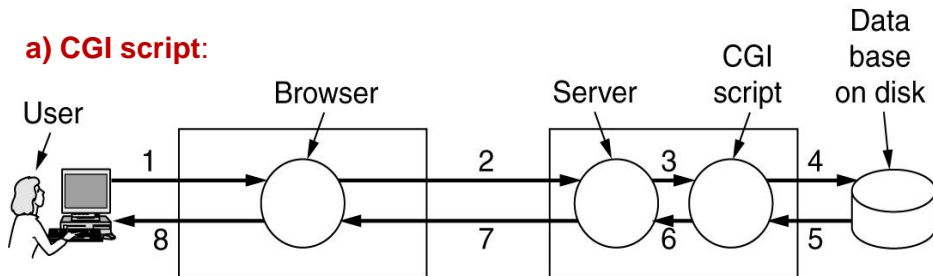
b) Limbaje pentru programarea web:
- ❑ HTML, CSS
- ❑ JavaScript, VBScript (client side)
- ❑ PHP, JSP, ASP, etc. (server side)

II. Instrumente online

5.2. Formulare web

a) CGI script:

- ❑ 1 - clientul completeaza campurile unui formular
- ❑ 2 ,3 - serverul trimite formularul pentru procesare, catre un interpretor de scripturi
- ❑ 4 - se acceseaza baza de date de pe discul serverului
- ❑ 5 - se proceseaza datele din formular
- ❑ 6 – CGI genereaza o pagina HTML cu raspunsul cererii
- ❑ 7,8 – pagina web cu rezultatul formularului este afisata

5.2. Formulare web

b) Limbaje pentru programarea web: presupune includerea unor scripturi in interiorul paginilor HTML

Avantaje:

- ❑   mai simplu de realizat decat implementarea unui script CGI
- ❑   unele sunt open source, gratuite:
    - ▪   Server side: PHP , JSP
    - ▪   Client side: JavaScript

3

5.2. Formulare web

b) Limbaje pentru programarea web:

Limbaje de script:
a) **Scripturi care se execută la nivel de browser**:
❑ JavaScript
❑ VBScript

b) **Scripturi care se execută la nivel de server**:
❑ PHP
❑ JSP
❑ ASP

5.3. Formulare in HTML & PHP

Caracteristici formulare:

❑ se creeaza cu Form si se pot include in orice document
HTML

❑ contin **elemente de control** : Form Control/Elements
(butoane, checkbox, text field, butoane radio, meniuri drop-
down, etc.)

❑ informatiile sunt stocate in **campuri** : Field ca si Field Value.

❑ contin un buton Submit pentru trimiterea informatiilor din
formular catre server

5.3. Formulare in HTML & PHP

Elemente formulare:

❑ Input Boxes : pentru date de tip text sau numerice

❑ Butoane selectie (butoane Radio): pentru selectarea unei singure optiuni dintr-o lista predefinita

❑ Lista selectie: pentru liste de optiuni tip Drop-Down List Box

❑ Check Boxes: specifica DA sau NU

❑ Casete text (Text Areas): pentru text pe mai multe linii

5.3. Formulare in HTML & PHP

Sintaxa formular HTML:

…

  <form> - inceput formular

  <input> - solicita informatie ce trebuie completata in formular

…

  <input> - se pot include oricate <input>

  </form> - inchidere formular HTML

…

5

5.3. Elemente formulare

🔶 = new in HTML5.

Tag	Description
<form>	Defines an HTML form for user input
<input>	Defines an input control
<textarea>	Defines a multiline input control (text area)
<label>	Defines a label for an <input> element
<fieldset>	Groups related elements in a form
<legend>	Defines a caption for a <fieldset> element
<select>	Defines a drop-down list
<optgroup>	Defines a group of related options in a drop-down list
<option>	Defines an option in a drop-down list
<button>	Defines a clickable button
<datalist>	🔶 Specifies a list of pre-defined options for input controls
<keygen>	🔶 Defines a key-pair generator field (for forms)
<output>	🔶 Defines the result of a calculation

Exemplu: Tipuri elemente formular

Element <input>

type "text" , "radio" sau "submit"

Tipuri de baza <input>

Type	Description
<input type="text">	Defines a one-line text input field
<input type="radio">	Defines a radio button (for selecting one of many choices)
<input type="submit">	Defines a submit button (for submitting the form)

Sintaxa element <input>: "text"

<input type="text" name="textfield" size="value" value="initial value">

Obs.: **implicit** size =**20 caractere, daca nu se specifica alt nr.**

Ex. 1: Casuta text cu numele "text1" de lungime 30 caractere
<input type="text" name="text1" size="30">

Ex. 2: Casuta text cu numele "text2" de lungime 30 caractere maxim 20
charactere introduse.
<input type="text" name="text2" size="30" maxlength="20">

Ex 3: Casuta text cu numele "text3" de lungime 40 caractere cu valoare
implicita completata "Cluj".
<input type="text" name="text3" size="40" value="Cluj">

Exemplu element <input>: "text"

```
<!DOCTYPE html>
<html>
<body>

<h2>HTML Forms</h2>

<form >
  First name:<br>
  <input type="text" name="firstname">
  <br>
  Last name:<br>
  <input type="text" name="lastname">
  <br><br>
  <input type="submit" value="Submit">
</form>
</body>
</html>
```

HTML Forms

First name:

Last name:

Submit

!! Implicit size =20 caractere

Exemplu element <input>: "text"

```
<!DOCTYPE html>
<html>
<body>
<h2>HTML Forms</h2>
<form >
  First name:<br>
  <input type="text" name="firstname" value="Grindei">
  <br>
  Last name:<br>
  <input type="text" name="lastname" value="Laura">
  <br><br>
  <input type="submit" value="Trimite">
</form>
</body>
</html>
```

HTML Forms

First name:

Grindei

Last name:

Laura

Trimite

+text implicit (value)

8

Exemplu element <input>: "text"

```
<!DOCTYPE html>
<html>
<body>

<h2>HTML Forms</h2>

<form >
  First name:<br>
  <input type="text" name="firstname"
size="30" maxlength="20" value="Grindei">
  <br>
  Last name:<br>
  <input type="text" name="lastname"
size="30" maxlength="20" value="Laura">
  <br><br>
  <input type="submit" value="Submit">
</form>

</body>
</html>
```

HTML Forms

First name:
Grindei
Last name:
Laura

Submit

+ size =30, +maxlength=20

Sinataxa element <input>: "password"

<input type="password" name="parola" >

```
<!DOCTYPE html>
<html>
<body>

<h2>HTML Forms</h2>

<form>
  Utilizator (email):<br>
  <input type="text" name="user">
  <br>
  Parola:<br>
  <input type="password" name="parola">
  <br><br>
  <input type="submit" value="Login">
</form>
</body>
</html>
```

HTML Forms

Utilizator (email):
lgrindei
Parola:
••••••••

Login

Sintaxa element <input>: "radio"

<input type="radio" name="radiobutton" value="myValue1" checked >

```
<!DOCTYPE html>
<html>
<body>
<h2>Radio Buttons</h2>
<form>
  <input type="radio" name="gender" value="male"
checked> Masculin<br>
  <input type="radio" name="gender" value="female">
Feminin<br>
  <input type="radio" name="gender" value="other">
Alt gen
</form>
</body>
</html>
```

Radio Buttons

- ⦿ Masculin
- ○ Feminin
- ○ Alt gen

Sintaxa element <input>: "Submit"

<input type="submit" value="text" >

```
<!DOCTYPE html>
<html>
<body>

<h2>HTML Forms</h2>

<form>
  Utilizator (email):<br>
  <input type="text" name="user">
  <br>
  Parola:<br>
  <input type="text" name="parola">
  <br><br>
  <input type="submit" value="Login">
</form>
</body>
</html>
```

HTML Forms

Utilizator (email):

Parola:

[Login]

Atribute formulare

Atributul action: defineste actiunea la Submit care implicit trimite datele din formular la server printr-un fisier care contine instructiuni (ex. De mai jos: "post.php")

```
<form method="post" action="post.php">
```

Atributul Method : "get" (implicit) sau "post"

❑ **"get":** pentru nr limitat de date si date insenzitive
❑ **"post":** pentru nr nelimitat de date inclusiv date secrete(parole)

```
<form method="get" action="post.php">

<form method="post" action="post.php">
```

Atribute formulare

Ex: Fisierul "login.html" si fisierul "post1.php" trebuie create si salvate pe server.

```
login - Notepad
File  Edit  Format  View  Help
<!DOCTYPE html>
<html>
<body>
<form method="post" action="post1.php">
  Utilizator (email):<br>
  <input type="text" name="user">
  <br>
  Parola:<br>
  <input type="password" name="parola">
  <br><br>
  <input type="submit" value="Login">
</form>
</body>
</html>
```

```
post1 - Notepad
File  Edit  Format  View  Help
<?php
echo "user:", $_POST['user'];
echo "<br/>";
echo "parola:",  $_POST['parola'];
?>
```

Utilizator (email):
laura
Parola:
••••••••

Login

user:laura
parola:laura2018

Atributul name: se specifica pentru fiecare element <input>.
Daca lipseste=>datele corespunzatoare acelui element nu se
afiseaza/trimit la server

```
formsimplu - Notepad
File  Edit  Format  View  Help
<!DOCTYPE HTML>
<html>
<body>
<form>
Nume: <input type="text" name="nume"><br>
<br>
Prenume: <input type="text" name="prenume"><br>
<br>
<input type="submit" value="Trimite">
```

Nume: _____
Prenume: _____
Trimite
Dupa completare

Nume: Popa
Prenume: Mircea
Trimite
Dupa click Trimite

```
← → C ⟳ ⌂   ⓘ Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/formsimplu.html?nume=Popa&prenume=Mircea
```
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Nume: _____

Prenume: _____

Trimite

Element <input type>: "reset"

```
<!DOCTYPE html>
<html>
<body>

<h2>Butonul reset </h2>
<p>reseteaza toate valorile formularului
<br>la valorile implicite</p>
<form>
First name:<br>
<input type="text" name="firstname"
value="Grindei">
<br>
Last name:<br>
<input type="text" name="lastname"
value="Laura">
<br><br>
<input type="submit" value="Submit">
<input type="reset" value="Reset">
</form>
</body>
</html>
```

Butonul reset

reseteaza toate valorile formularului
la valorile implicite

First name:
Grindei
Last name:
Laura

Submit   Reset

12

Element <textarea>

defineste o caseta formata din mai multe linii text

Dupa completare

```
<!DOCTYPE html>
<html>
<body>
<h2>Textarea</h2>
<form >
  <textarea name="message" rows="5" cols="30">
  Cursuri:</textarea>
  <br>
  <input type="submit" value="Trimite">
</form>
</body>
</html>
```

Textarea

Cursuri:

Trimite

Textarea

Cursuri:
-PCLP
-TCE
-BDIE

Trimite

Raspuns in browser:

← → C ⌂ ① Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/textarea.html?message=++Cursuri%3A%0D%0A-PCLP%0D%0A-TCE%0D%0A-BDIE

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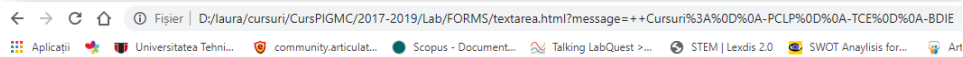
Textarea

Cursuri:

Trimite

Element <input type>: "checkbox"

permite selectarea simultana a mai multor optiuni definite

<input type="checkbox" name="nume" value="optiune" checked>

```
checkbox - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html>
<body>
<h2>Masini agreate pentru inchiriere</h2>
<form>
<input type="checkbox" name="vehicle1" value="Volvo">Volvo
<br>
<input type="checkbox" name="vehicle2" value="Renault">Renault
<br>
<input type="checkbox" name="vehicle3" value="BMW">BMW
<br>
<inp
<br>
<inp
</fo
</bo
</ht
```

Masini agreate pentru inchiriere

☐ Volvo
☐ Renault
☐ BMW
☐ Dacia
Trimite

Dupa completare

Masini agreate pentru inchiriere

← → C ⌂ ① Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/checkbox.html?vehicle1=Volvo&vehicle3=BMW

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Masini agreate pentru inchiriere

☐ Volvo
☐ Renault
☐ BMW
☐ Dacia
Trimite

Element <input type>: "checkbox" checked

permite selectarea simultana a mai multor optiuni definite

<input type="checkbox" name="nume" value="optiune" checked>

```
checkbox - Notepad
File  Edit  Format  View  Help
<!DOCTYPE html>
<html>
<body>
<h2>Masini agreate pentru inchiriere</h2>
<form>
<input type="checkbox" name="vehicle1" value="Volvo">Volvo
<br>
<input type="checkbox" name="vehicle2" value="Renault">Renault
<br>
<input type="checkbox" name="vehicle3" value="BMW">BMW
<br>
<input type="checkbox" name="vehicle4" value="Dacia" checked>Dacia
<br>
<input type="submit">
</form>
</body>
</html>
```

Masini agreate pentru inchiriere

☐ Volvo
☐ Renault
☐ BMW
☑ Dacia
Trimite

Dupa completare

Masini agreate pentru inchiriere

☑ Volvo
☐ Renault
☑ BMW
☐ Dacia
Trimite

Elemente <fieldset> si <legend>

<fieldset> permite gruparea datelor intr-o caseta

<legend > adauga un titlu datelor grupate

```
<!DOCTYPE html>
<html>
<body>
<form>
 <fieldset>
  <legend>Date Personale:</legend>
  Nume: <input type="text"><br><br>
  Prenume: <input type="text"><br><br>
  Adresa: <input type="text"><br><br>
  <input type="submit" value="Trimite">
</fieldset>
</form>
</body>
</html>
```

┌─ Date Personale: ─────────────┐
│ Nume: [   ]   │
│   │
│ Prenume: [   ]   │
│   │
│ Adresa: [   ] Trimite │
└─────────────────────────────────┘

Dupa completare

┌─ Date Personale: ─────────────┐
│ Nume: [Grindei   ]   │
│   │
│ Prenume: [Laura   ]   │
│   │
│ Adresa: [Str. Baritiu 26, Cluj Napoca] Trimite │
└─────────────────────────────────┘

Element <select>

definiste o **lista expandabila** (drop-down list)

```
<!DOCTYPE html>
<html>
<body>
<h2>Exemplu de lista de selectie</h2>
<p>Selectati un curs din lista:</p>
<form >
  <select name="cursuri">
    <option value="TC">Teoria Circuitelor</option>
    <option value="MAT">Matematica</option>
    <option value="CHI">Chimie</option>
    <option value="RM">Rezistenta Materialelor</option>
  </select>
  <br><br>
  <input type="submit" value="Trimite">
</form>
</body>
</html>
```

Exemplu de lista de selectie

Selectati un curs din lista:

Teoria Circuitelor ▼

Trimite

Teoria Circuitelor ▼
Teoria Circuitelor
Matematica
Chimie
Rezistenta Materialelor

Exemplu de lista de selectie

Selectati un curs din lista:

Matematica ▼

Trimite

Exemplu de lista de selectie

Selectati un curs din lista:

Teoria Circuitelor ▼

Trimite

Elemente preselectate cu selected in <select>: defineste elementul preselectat dintr-o lista expandabila (drop-down list)

```
<!DOCTYPE html>
<html>
<body>
<h2>Exemplu de lista de selectie</h2>
<p>Selectati un curs din lista:</p>
<form >
  <select name="cursuri">
    <option value="TC" >Teoria Circuitelor </option>
    <option value="MAT" selected>Matematica</option>
    <option value="CHI">Chimie</option>
    <option value="RM">Rezistenta Materialelor</option>
  </select>
  <br><br>
  <input type="submit" value="Trimite">
</form>
</body>
</html>
```

Exemplu de lista de selectie

Selectati un curs din lista:

Matematica ▼

Trimite

15

Elemente <input list> <datalist>

specifica o lista de optiuni predefinite pentru un element <input>

```
<!DOCTYPE html>
<html>
<body>

<form >
  <input list="cursuri" name="cursuri">
  <datalist id="cursuri">
    <option value="Teoria Circuitelor">
    <option value="PCLP1">
    <option value="PCLP2">
    <option value="Matematica">
    <option value="Fizica">
  </datalist>
  <input type="submit">
</form>
</body>
</html>
```

Teoria Circuitelor

PCLP1

PCLP2

Matematica

Fizica

Selectie

PCLP2 | Trimite

Dupa selectie

← → C ⌂ ⓘ Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/inputlist.html?cursuri=PCLP2

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| Trimite
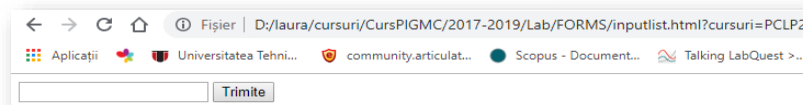
Element <button>

defineste un buton actionat cu click

```
<!DOCTYPE html>
<html>
<body>
<h2>The Button Element</h2>
<button type="button"
onclick="alert('Buna seara dragi
studenti!')">Click Me!</button>
</body>
</html>
```

The Button Element

Click Me!

Raspuns dupa click pe butonul "Click Me!": afisarea unei ferestre pop-up

Buna seara dragi studenti!

OK

16

Element <input> <keygen>

ofera posibilitatea de a autentifica utilizatorii specificand un camp cu
o pereche de chei(una privata memorata local si una publica trimisa la
server)

```
<!DOCTYPE html>
<html>
<body>

<form action="action_page.php">
  Username: <input type="text" name="user">
  <br><br>
  Encryption: <keygen name="security">
  <br><br>
  <input type="submit">
</form>

</body>
</html>
```

Username: Laura

Encryption: 2048 (nivel ridicat) ▾

Trimite

Tipuri noi <input> in HTML 5:

- color
- date
- datetime
- datetime-local
- email
- month
- number
- range
- search
- tel
- time
- url
- week

Element <input>: "color"

defineste un camp de tip culoare

```html
<!DOCTYPE html>
<html>
<body>

<h2>Alege culoarea</h2>
<form >
  Select your favorite color:
  <input type="color" name="favcolor" value="#ff0000">
  <input type="submit">
</form>
</body>
</html>
```

Alege culoarea

Select your favorite color: [ ] Trimite

Selectare albastru

Dupa selectare

Fişier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/color.html?favcolor=%230080ff

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Alege culoarea
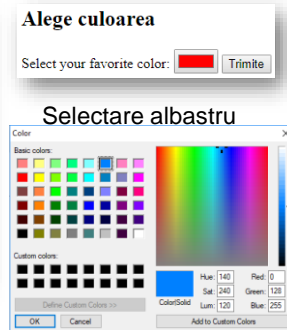
Select your favorite color: [ ] Trimite
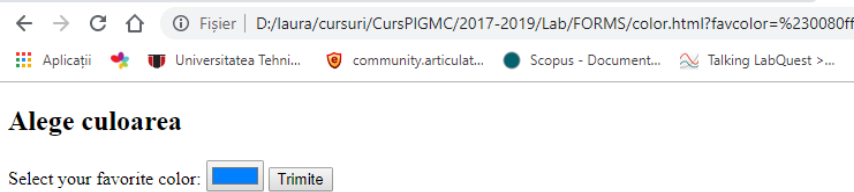
Element <input>: "date"

defineste un camp de tip data calendaristica

```html
<!DOCTYPE html>
<html>
<body>

<h2>Input data calendaristica</h2>
<form>
  Birthday:
  <input type="date" name="bday">
  <input type="submit">
</form>
</body>
</html>
```

Input data calendaristica

Birthday: [zz.ll.aaaa] Trimite

Dupa introducere data calendaristica

Fişier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/date.html?bday=1980-01-25

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Input data calendaristica

Birthday: [25.01.1980] Trimite
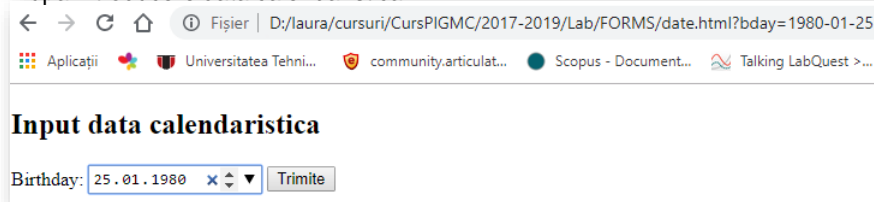
Element <input>: "number" "min" "max"

defineste un camp de tip numeric cu o restrictie tip interval

```
<!DOCTYPE html>
<html>
<body>
<h2>Input numeric intr-un interval</h2>
<form >
  Cantitate (intre 1 and 5):
  <input type="number" name="quantity" min="1" max="5">
  <input type="submit">
</form>
</body>
</html>
```

Input numeric intr-un interval

Cantitate (intre 1 and 5): [   ] [Trimite]

Input numeric intr-un interval

Cantitate (intre 1 and 5): [3] [Trimite]

Dupa selectare

← C ⌂ ⓘ Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/interval.html?quantity=3

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Input numeric intr-un interval

Cantitate (intre 1 and 5): [   ] [Trimite]

Element <input>: "number" "min" "max"

defineste un camp de tip numeric cu o restrictie tip interval

Daca se introduce o **valoare invalida** se afiseaza :

Input numeric intr-un interval

Cantitate (intre 1 and 5): [6] [Trimite]

⚠ Valoarea trebuie să fie mai mică sau egală cu 5.

```
<!DOCTYPE html>
<html>
<body>
<h2>Input numeric intr-un interval</h2>
<form >
  Cantitate (intre 1 and 5):
  <input type="number" name="quantity" min="1" max="5">
  <input type="submit">
</form>
</body>
</html>
```

19

Element <input>: "number"

Cu min , max si step (pas)

```html
<!DOCTYPE html>
<html>
<body>
<h2>Numeric Steps</h2>
<p>Pas=10, interval (0,100), implicit 30
<form >
  Cantitate:
  <input type="number" name="quantity"
   min="0" max="100" step="10" value="30">
  <input type="submit" value="Trimite">
</form>
</body>
</html>
```

Numeric Steps

Pas=10, interval (0,100), implicit 30

Cantitate: 40   Trimite

Dupa selectare

← → C ⌂ ⓘ Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/numericsteps.html?quantity=40

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Numeric Steps

Pas=10, interval (0,100), implicit 30

Cantitate: 30   Trimite

Element <input>: "range"

defineste un camp de tip numeric intr-o gama de valori

```html
<!DOCTYPE html>
<html>
<body>
<h2>Range Field</h2>
<form>
  Valoare:
  0<input type="range" name="valoare" min="0" max="10">10
  <input type="submit" value="Trimite">
</form>
</body>
</html>
```

Range Field

Valoare: 0 ⬚ 10   Trimite

Range Field

Valoare: 0 ⬚ 10   Trimite

Dupa selectare+ click Trimite

← → C ⌂ ⓘ Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/range.html?valoare=9

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Range Field

Valoare: 0 ⬚ 10   Trimite

20

Element <input>: "email"

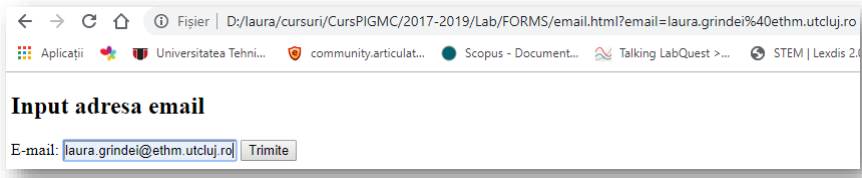### defineste un camp de tip email

```html
<!DOCTYPE html>
<html>
<body>
<h2>Input adresa email</h2>
<form>
  E-mail:
  <input type="email" name="email">
  <input type="submit" value="Trimite">
</form>
<p>
</body>
</html>
```

Input adresa email

E-mail: [laura.grindei@ethm.utcluj.ro] [Trimite]

Dupa selectare+ click Trimite

← → C ⌂ ⓘ Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/email.html?email=laura.grindei%40ethm.utcluj.ro

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Input adresa email

E-mail: [laura.grindei@ethm.utcluj.ro] [Trimite]

Element <input>: "url"

defineste un camp de tip url

```html
<!DOCTYPE html>
<html>
<body>
<h2>Input timp ora:minute</h2>
<form>
  Selecteaza ora curenta:
  <input type="time" name="usr_time">
  <input type="submit">
</form>
</body>
</html>
```
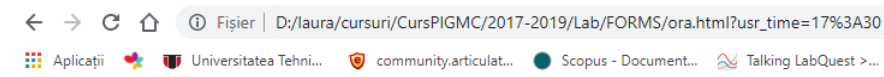
Input timp ora:minute

Selecteaza ora curenta: [17 : 30 × ⇕] [Trimite]

Dupa selectare+ click Trimite

← → C ⌂ ⓘ Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/ora.html?usr_time=17%3A30

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Input timp ora:minute

Selecteaza ora curenta: [17 : 30 × ⇕] [Trimite]

Element \<input>: "search"

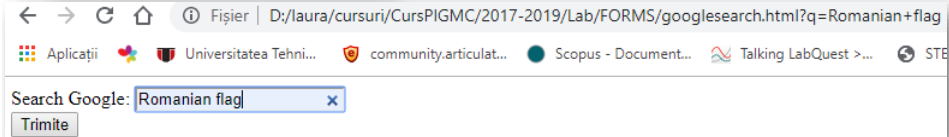### defineste un camp de cautare Google

```
<!DOCTYPE html>
<html>
<body>
<form>
  Search Google: <input type="search" name="q"><br>
  <input type="submit" value="Trimite">
</form>
</body>
</html>
```

Search Google: [   ]
[Trimite]

Dupa selectare+ click Trimite

Search Google: [Romanian flag]
[Trimite]

← → C ⟳ ⌂ ⓘ Fișier | D:/laura/cursuri/CursPIGMC/2017-2019/Lab/FORMS/googlesearch.html?q=Romanian+flag

⦙⦙⦙ Aplicații ❤ 🎓 Universitatea Tehni... ⓖ community.articulat... ● Scopus - Document... 〰 Talking LabQuest >... 🌐 STE

Search Google: [Romanian flag   ×]
[Trimite]

Element \<input>: "file"

Upload un fisier

```
<!DOCTYPE html>
<html>
<body>
<h1>Input fisier (upload)</h1>
<h3>Un singur fisier</h3>
<form>
  Selecteaza fisierul: <input type="file" name="myFile">
<br><br>
  <input type="submit" value= "Trimite">
</form>
</body>
</html>
```

Input fisier (upload)

Un singur fisier

Selecteaza fisierul: [Alege fișierul] forminscriere.docx

[Trimite]

```
<!DOCTYPE html>
<html>
<body>
<h1>Input fisiere (upload)</h1>
<h3>Mai multe fisiere</h3>
<form >
  Selecteaza mai multe fisiere: <input type="file"
 name="myFile" multiple><br><br>
  <input type="submit">
</form>
</body>
</html>
```

Input fisiere (upload)

Mai multe fisiere

Selecteaza mai multe fisiere: [Alege fișierele] 2 fișiere

[Trimite]

Restrictii pentru elementele <input>:

Attribute		Description
disabled		Specifies that an input field should be disabled
max	🔲	Specifies the maximum value for an input field
maxlength		Specifies the maximum number of character for an input field
min	🔲	Specifies the minimum value for an input field
pattern	🔲	Specifies a regular expression to check the input value against
readonly		Specifies that an input field is read only (cannot be changed)
required	🔲	Specifies that an input field is required (must be filled out)
size		Specifies the width (in characters) of an input field
step	🔲	Specifies the legal number intervals for an input field
value		Specifies the default value for an input field

5.4. Instrumente on line pentru formulare web

- https://www.google.com/drive/ (formulare on line)
- http://www.formulareonline.ro/ (formular de contact, chestionar, formular de comanda)
- http://smartworks.3x.ro/cv/index.php (CV)
- http://www.surveymonkey.com (chestionare)
- http://freeonlinesurveys.com/previewsurvey.asp#0 (chestionare)
- http://www.smart-survey.co.uk/sample-surveys.aspx (chestionare)