

## Agenda :

### - Forms :

- action attribute -> Server. ✓

- method - get [default] / post ✓

- Label ✓ → for [label]

- Input ✓ Input

- Button -> Reset , Submit , **Button**

- Select , Option ✓

- TextArea ✓

- FieldSet ✓

- Legend ✓

- Input type :

- checkbox ✓

- radio ✓

- color ✓

- file ✓

- range ✓

- Weeks , Months , Time ✓

- email , password {\*\*\*\*\*} ✓

- Reset , Submit ✓

JS function()

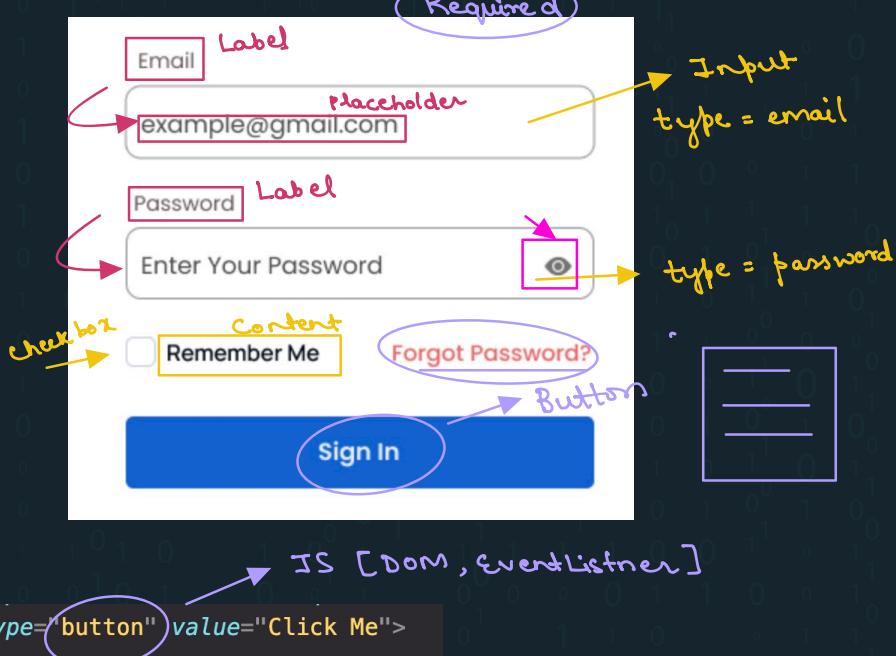
HomeWork

tel → pattern

url → pattern

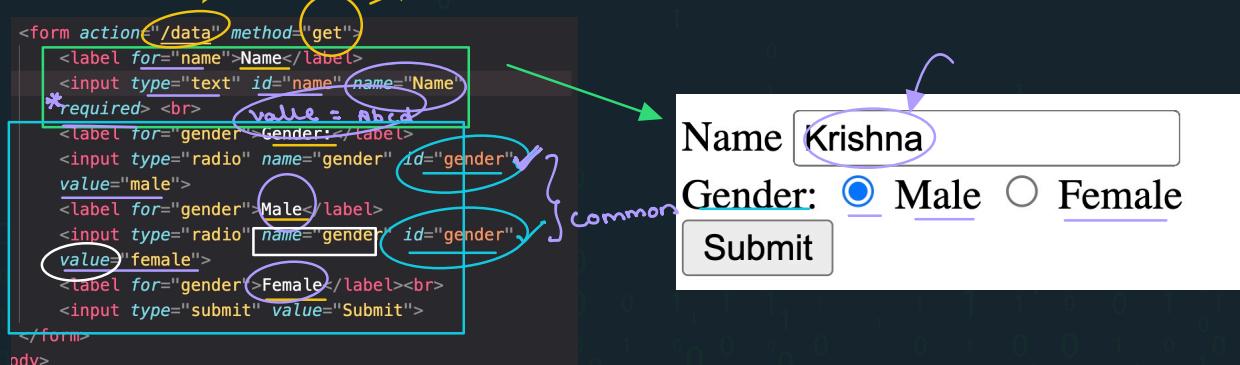
## HTML Form ?

-> That collects input from the user.



Annotations on the form:

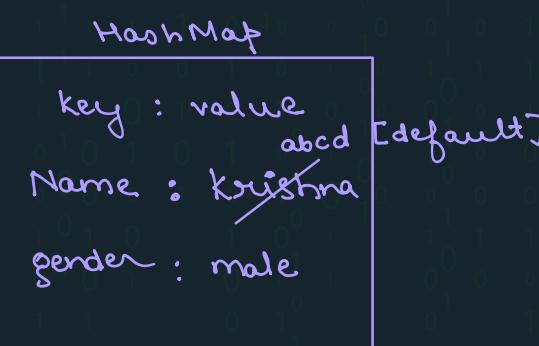
- Required**: Circled with a red oval.
- Email**: Label for the first input field.
- Placeholder**: Text inside the input field: "example@gmail.com".
- Input type = email**: Handwritten note next to the input field.
- Password**: Label for the second input field.
- Enter Your Password**: Placeholder text in the password input field.
- type = password**: Handwritten note next to the password input field.
- checkbox**: Label for the checkbox input field.
- Remember Me**: Content inside the checkbox field.
- Forgot Password?**: Link text next to the checkbox.
- Content**: Handwritten note near the checkbox.
- Sign In**: Label for the blue button.
- Button**: Handwritten note next to the blue button.
- IS [DOM, eventListener]**: Handwritten note above the code block.
- <input type="button" value="Click Me">**: Code block with the button input type circled.



Annotations on the code and output:

- url | 2048 characters**: Handwritten note above the URL.
- action="/data"**: Value of the action attribute circled.
- method="get"**: Value of the method attribute circled.
- Name**: Label for the Name input field.
- value = abcd**: Value of the Name input field circled.
- Gender**: Label for the gender input field.
- Male**: First radio button value circled.
- Female**: Second radio button value circled.
- Submit**: Label for the submit button.
- common**: Handwritten note near the radio buttons.

<http://127.0.0.1:5500/data?Name=Krishna&gender=male>



## Select and Option Keyword.

```
<ol>
    <li> </li>
</ol>
```

```
<select>
  <option> </option>
</select>
```

```
<form action="/info">
  <label for="music">Music: </label>
  <select id="music" name="Favorite_Music">
    <option value="none">Select Favorite Music</option>
    <option value="Rinkiya">Rinkiya ke Papa</option>
    <option value="Arjan">arjan vally</option>
    <option value="Rock">Rock On</option>
    <option value="noor">Noor</option>
  </select>
  <br><br>
  <input type="submit" value="Submit">
</form>
ody>
```

Music: Select Favorite Music ▾

## Text Area :

```
<form action="">
  <label for="address">Address:</label> <br>
  <textarea name="address" id="address" cols="30"
  rows="5">Lorem ipsum dolor sit amet consectetur
  adipisciing elit. Laborum harum repellendus
  blanditiis doloremque sint tenetur ipsam qui atque
  debitis optio, sapiente enim quia facere nihil
  officia molestias, similique distinctio commodi.</
  textarea>
</form>
```

Address:  
Lorem ipsum dolor sit amet  
consectetur adipisicing elit.  
Laborum harum repellendus  
blanditiis doloremque sint  
tenetur ipsam qui atque

# FieldSet And Legend

```
<form action="">
  <fieldset>
    <legend>Personal Detail</legend>
    <label for="name">Name</label>
    <input type="text" id="name" name="Name"
           required> <br>
    <label for="gender">Gender:</label>
    <input type="radio" name="gender" id="gender"
           value="male">
    <label for="gender">Male</label>
    <input type="radio" name="gender" id="gender"
           value="female">
    <label for="gender">Female</label><br>
    <input type="submit" value="Submit">
  </fieldset>
</form>
```

Personal Detail

Name

Gender:  Male  Female

## Input : Type : <.....>

Type : text

Type : button [JS]

Type : checkbox

```
<form action="">
  <label for="name">Name</label>
  <input type="text" id="name" name="Name" required>
  <br>
  <label for="gender">Gender:</label>
  <input type="radio" name="gender" id="gender" value="male">
  <label for="gender">Male</label>
  <input type="radio" name="gender" id="gender" value="female">
  <label for="gender">Female</label><br>
  <input type="checkbox" id="terms" required name="T-C" value="applied">
  <label for="terms">T&C Apply</label> <br>
  <input type="submit" value="Submit">
</form>
```

Name

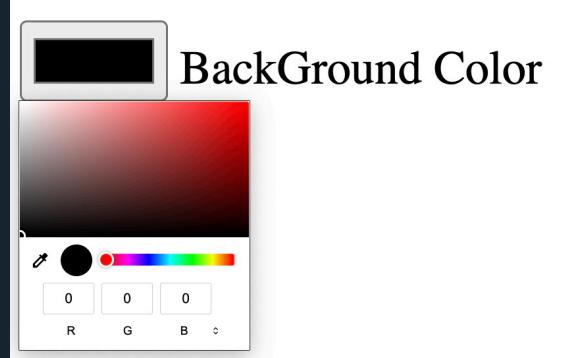
Gender:  Male  Female

T&C Apply

**Submit**

type = color

```
<form action="">
  <input type="color" id="background">
  <label for="background">BackGround Color</label>
</form>
```



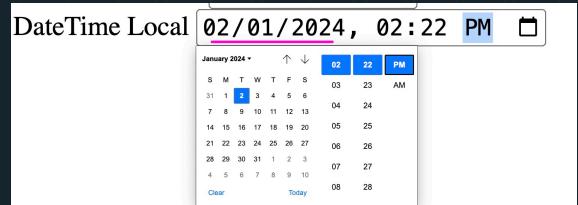
type = date

```
<label for="dob">Enter Your DOB: </label>
<input type="date" id="dob">
```

Enter Your DOB:  

type = datetime-local

```
<label for="time">DateTime Local</label>
<input type="datetime-local" id="time">
```



type = email -> Done

type = file

```
<input type="file" name="file">
```

Choose file FS-16 17 ... in HTML.pdf

selected file

type = month

```
<label for="month">Select Your Month : </label>
<input type="month" id="month" name="month">
```



type = password [Done]

```
<label for="e-mail"> Enter your Mail</label>
<input type="email" id="e-mail" name="Email">
<br>
<label for="pass">Enter Your password</label>
<input type="password" id="pass" name="Password">
<br>
```

Enter your Mail krishna@geekster.in

Enter Your password .....  
visible

Email=krishna%40geekster.in&Password=24e32r23rfwf

@

method = 'get'

**type : range**

```
<input type="range" name="range" id="range"
value="10">
```

Select the Range: 

**type : reset**

```
<input type="reset" value="Reset">
```

value of the form gets reset/clear

BackGround Color 

Enter Your DOB: dd/mm/yyyy 

DateTime Local dd/mm/yyyy, --:-- 

Choose file No file chosen

Select Your Month : ----- 

Enter your Mail

Enter Your password

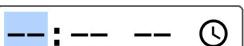
Select the Range: 

on clicking

Reset Button

**type = time**

```
<label for="time">Select the Time</label>
<input type="time" name="Time" id="time">
```

Select the Time 

09	47	PM
10	48	AM
11	49	
12	50	
01	51	
02	52	
03	53	

Geekster

**type : Week**

```
<label for="week">Week</label>
<input type="week" name="week" id="week">
<br> <br>
```

Week 02, 2024						
January 2024 ▾						
	S	M	T	W	T	F
1	31	1	2	3	4	5
2	7	8	9	10	11	12
3	14	15	16	17	18	19
4	21	22	23	24	25	26
5	28	29	30	31	1	2
6	4	5	6	7	8	9
				10		
<a href="#">Clear</a>				<a href="#">This week</a>		