Web development 1

3. HTML Forms

First form
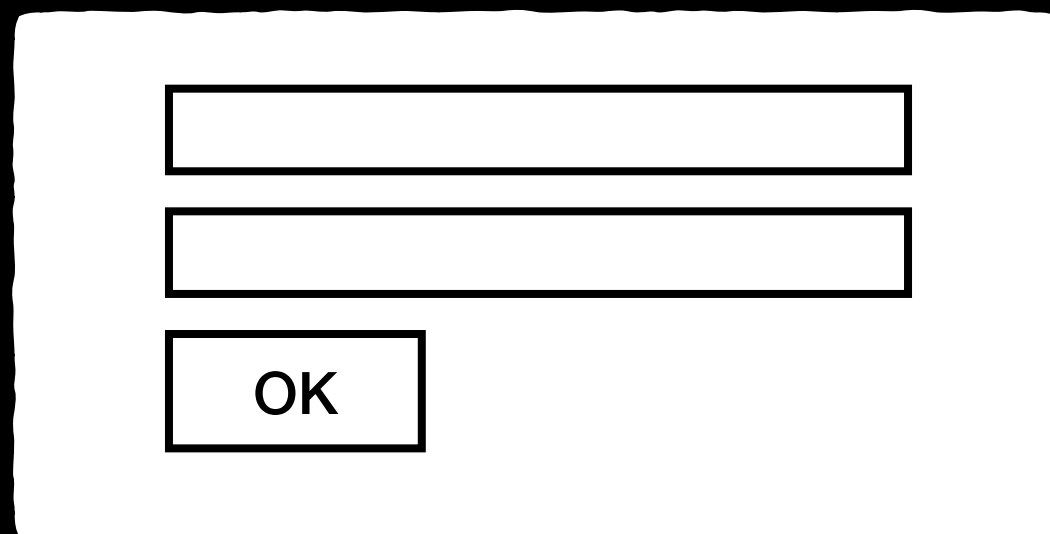
```
<form>
    <input type="text"><br>
    <input type="password"><br>
    <button>OK</button>
</form>
```

INPUT

```
<input
  type="text"          Type of the input
  name="login"         Name of the input
  value="elvis presley"   Initial value
  placeholder="login"     Placeholder
/>
```

https://www.w3schools.com/html/html_form_attributes.asp

First working form

`http://xy.hu/z.html`

```
<form>
    <input type="text" name="login"><br>
    <input type="password" name="pwd"><br>
    <button>OK</button>
</form>
```

`http://xy.hu/z.html?login=elvis&pwd=secret`

Form tag

```
<form
  action="z.html"          target url
  method="get"             HTTP Method (get or post)
>...</form>
```

First working form

```
<form method="post" action="login.php">
    <input type="text" name="login"><br>
    <input type="password" name="pwd"><br>
    <button>OK</button>
</form>
```

Labeling

```
<form method="post" action="login.php">
  <label for="login">login</label>
  <input type="text" name="login" id="login">
  <label for="pwd">password</label>
  <input type="password" name="pwd" id="pwd">
  <button>OK</button>
</form>
```

Be carefull when using id attribute! Those must be really unique!

Using placeholders

```
<form method="post" action="login.php">
  <input type="text" name="login"
    placeholder="login">
  <input type="password" name="pwd"
    placeholder="password">
  <button>OK</button>
</form>
```

Most common inputs

input
type="text"
type="password"
type="radio"
type="checkbox"
type="color"
type="range"

select

textarea

https://www.w3schools.com/html/html_form_elements.asp

https://www.w3schools.com/html/html_form_input_types.asp

https://www.w3schools.com/html/html_forms.asp