

# W6 PRACTICE

## FORMS & INPUTS

### What are the objectives for this session?

- ✓ Learn and use various **HTML form input types**
  - *text, checkbox, radio, dropdown, text area, range, color, selector etc.*
- ✓ Apply basic CSS styles to enhance the appearance of form inputs
  - *borders, colors, padding, margins etc.*
- ✓ Use: **:focus :hover :checked :checked :indeterminate** CSS pseudo-classes

### How to start?

- ✓ Download **the start code** from the LMS
- ✓ Open the folder in VS Code

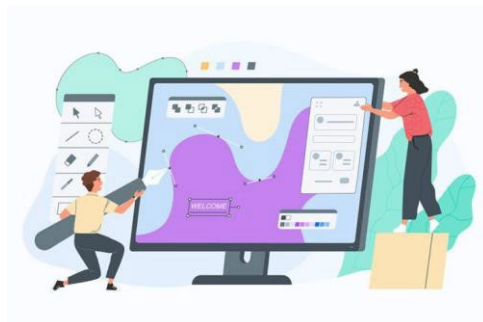
### How to submit your work?

- ✓ **Push** your final code on **your GitHub repository**
- ✓ Then **attach the GitHub path** to the MS Team assignment and **turn it in**

### Are you lost?

You can read the following documentation to be ready for this practice:

- ✓ [Guide - WC3 School](#)
- ✓ [The Form element](#)
- ✓ [HTML Forms](#)



## PART 1: LEARN – 45 MIN

- ✓ **Read or watch** resources on internet to learn about **HTML Inputs**:

[Guide - WC3 School](#)

[The Form element](#)

[HTML Forms](#)

- ✓ **Complete** the bellow table.

INPUT TYPE	USAGE	EXAMPLE
Text	defines a one-line input field for text input	<code>&lt;input type="text"&gt;</code>
radio		
checkbox		
range		
submit		
textarea		
select		
color		
file		

- ✓ **Read or watch** resources on internet to learn about **Inputs styling**:  
[https://www.w3schools.com/css/css\\_form.asp](https://www.w3schools.com/css/css_form.asp)

- ✓ Complete those **mini challenges** by writing your code on bellow table:

MINI CHALLENGES	YOUR CODE (HTML + CSS)
Highlight the input field when it is focused	
Change the button background color on hover	
Create a search bar with rounded corners and a shadow effect	
Display a different style when the checkbox is checked	
<b>HARD!</b> Style a checkbox to have three states: unchecked, checked, and indeterminate.  TIP Use CSS pseudo-classes (:checked and :indeterminate) for styling.	

- Some **groups will be selected to present** and **explain** their work to the whole class

