

Front End Development Diploma in CSF 2020/21 Semester 2	Week 2
	2 Hours
HTML5 Form	

Activities

Materials

- Download the following file from MEL :-
 - styles.css

Task 1: Creating a form

Note: Since CSS is used to style web pages, there are CSS in the html pages for this practical. Please be informed that you will learn CSS in detail later. For now, include in your HTML <head> tag, the following HTML code (highlighted in yellow).

```
<head>
  <link rel="stylesheet" href="css/styles.css">
</head>
```

1. Create a new project in Visual Studio and name it as **Week2_Practical**
 2. Add a new HTML page to your project and name it as **orderform**.
 3. Enter the meta tags for author and description.
 4. Type the title as "Pizza Order Form".
 5. Within the <body> tags start with a <form> tag to create the Pizza Order Form on the next page.
 - Use <h1> tags to display the heading "Pizza Order Form".
 - Use <label> tag for the labels of input fields.
 - Use a drop-down list with following options for Pizza Type and set it as a required.
 - Aloha Chicken
 - Beef Pepperoni
 - Chicken Delight
 - Deluxe Cheese
 - Set Quantity as a number field with min 1, max 4 and value 1.
 - Set the input for Size and Crust as radio buttons and required.
 - Set toppings as checkbox so that a user can select multiple toppings.
 - Addons include the following:
 - Side of Buffalo Wings
 - Garlic Bread
 - In the Deliver to: fieldset, set all the fields as required.
 - Name as auto complete.
 - Address as textarea with 2 rows and 30 columns.
 - Postal Code: maxlength of 6 and allow only numeric 6 digits.
- Hint:** Use pattern.
- Phone #: Allow 8 digits starting with either 6, 8 or 9.

Hint: Use pattern.

- Date: Set min to 29 October 2019 and max to 4 November 2019
 - Time: Set min to 10:00 and max to 22:00 with step of 15 sec and placeholder 10:00 AM.
 - Add in the Submit & Reset buttons.
6. Save the form from time to time and test the error messages with no input and incorrect inputs. Sample of the form as shown in Figure 1 below.
 7. Zipped the entire **Week2_Practical** folder and submit in MEL submission.

(Zip filename format as instructed in ppt slides)



Pizza Order Form

Pizza Type: Quantity:

Size: ☐ Small ☐ Medium ☐ Large

Crust: ☐ Thin ☐ Thick ☐ Deep Dish

Toppings: ☐ Mushrooms ☐ Sausage ☐ Olives

Addons:

Deliver to:

Name:

Address: Postal Code:

Phone #:

Email:

Date: Time:

Figure 1: Pizza Order Form

== End of Worksheet ==