

## Second Year Computing

### Web Programming and Databases

#### Lab Sheet 5

**Completion Date: 21/1/2022**

Please save your files for this exercise sheet on your M : \WebDev folder in a subfolder called Lab5.

#### Task 1

Write the html, CSS and javascript to provide the user with a form that requests the user to input the following details for a student:

Field	Input allowed		Example
Name	Required	Alphabetic, spaces and dots	Catherine Moloney
Address	Required	Alphabetic, digits, spaces dots and commas	High Street, Carlow
Phone Number		Numbers, brackets, spaces and dashes	(087) 123 or 087- 123
Email Address	Required	Standard Email conventions	Moloney@itcarlow.ie
Confirm Email Address	Required	matching First email entry	
Date of Birth	Required		
Starting Date	Required		

Submit Button

- *Confirm Email Address must match Email address*
- *Date of Birth must be such that the student is at least 17 years old.*
- *Starting Date must not be before today's date.*
- *Use a pattern for the phone number,*

Error messages must be meaningful and helpful e.g. "Both email addresses must be the same"

Use patterns, etc

Use CSS to style the form appropriately.

Use CSS to show the required fields with a red border

**Save your files as task1.html and task1.js and task1.css in the lab6 folder.**