

Web and UI Design

Lab Six

In this lab, a website will be designed in which the index.html page contains a form: when the user submits the form, this is sent to a server executing the welcome.php page.

The objective for this Lab is to create an HTML file called index.html, a PHP file called welcome.php and a CSS file called style.css: all style properties should be in style.css, no embedded or inline styling is needed. The requirements for the pages are laid below

The HTML page

Your HTML pages should have the following:

A HTML container

A Head container

- A comment with your student Id, your full name and the date
- A title element containing the file name
- A stylesheet link to a style.css
- A Viewport Meta tag

A body container

- A heading 1 providing a Welcome message
- A contact form with
 - A text input
 - A dropdown input
 - A radio input
 - A date input
 - A submit button
 - A border and background color

The style.css

In style.css add:

- A comment with your full name and id
- Any relevant style elements

The welcome.php page

In welcome.php:

- Use all the inputs submitted with the form to make a sentence. The sentence is then present in the HTML page generated by PHP.

What to upload

Upload index.html, welcome.php and style.css

Final result

[The index.html file.](#)

Your index.html webpage layouts should look similar to (but not exactly like) to the one below when loaded. Here an example for a form to use for booking a slot for a presentation is shown.



Welcome

First name:
John

Last name:
Doe

Choose your topic: Biology ▾

How skilled are you in presenting on this topic?

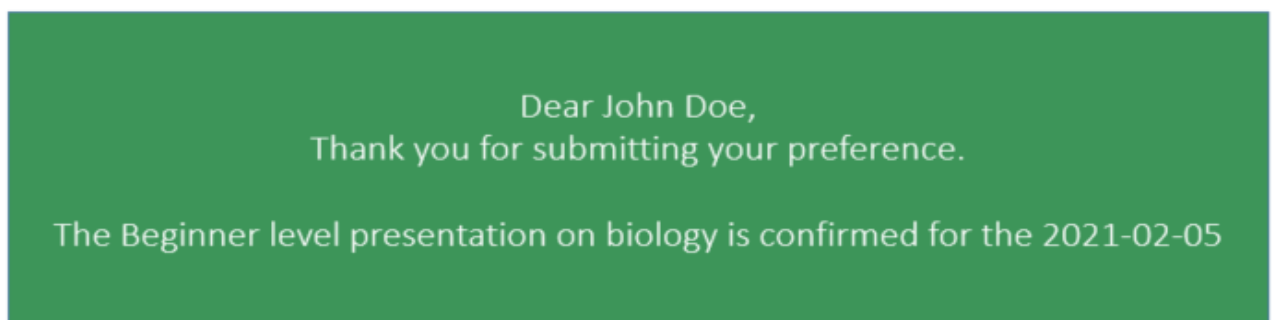
- ☒ Beginner
- ☐ Advanced
- ☐ Master

Select a day to present:
05 / 02 / 2021 📅

Submit

[The welcome.php file.](#)

An example of the outcome from the welcome.php page is shown below:



Dear John Doe,
Thank you for submitting your preference.

The Beginner level presentation on biology is confirmed for the 2021-02-05