

Session 7 Lecturer Notes

I'm experimenting this week, I've taken the notes out of power point. Also, I've broken the session down into practicals and a main task.

FTP introduction - Page 1 (5 mins)

Introduce FTP and why we need it. It's important as they'll need to upload their website to the server for assessment 1.

FTP practical - Page 1 (5-35 mins)

Set the students off on the practical where they'll upload a holding website to the server.

Don't worry if they don't all finish the task, I just want to make sure that they can connect to the server.

Email details of students missing credentials

I've painfully (no way to export a mailing list!) emailed all of the students their security credentials. I may of missed out a few, so just incase I've attached the full list of usernames and passwords in the zip file. **Note** some students that arrived late may not have any security credentials set up.

Key points

- Files must of into `public_html`
- Don't delete `pubic_html`

Forms - Page 4-7 (35-40 mins)

Demo creating a form and using the different form elements.

Key Points

What is a form? A form is a way to collect data from a user.

- We're not currently worrying about CSS.
- Where possible we control the user input, using form controls such as check/radio boxes and select lists.

HTML5 Form Validation Session Practical 2 - Page 8 (40 - 45 mins)

Guide the students through adding some basic HTML5 validation as instructed by the practical. **Note**, we're only scraping the surface at this point.

HTML5 Weekly Task - HTML5 Forms and validation Page 9 (45 min +)

This is a fairly straight forward task, students seemed to get through it quite quickly. We're not requiring the students to validate their HTML this week as due to not using CSS we're hacking the layout.