

WebF1 Worksheet: Preparation

Task 0: Keep a log of what you do

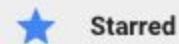
1. Create a [new Google Doc](#).
2. Give it the title **Discovery Log**.
3. Record what you do / learn / observe in each task, paying special attention to anything unexpected.
4. Continue to record the things you discover (or problems you encounter) whilst in lectures, when completing worksheets, or when undertaking self-directed study — by the end of 24 weeks your log should stretch to many pages.

Task 1: Start working with your VM

- We've provided a Virtual Machine (VM) for your experiments during this and other units.
- We'll be using the server in future practical sessions, and for developing and delivering your website coursework, so it's worth checking that you can start it now - this will give us plenty of time to iron out any problems you may experience.
- Today you should check if it's working.
- To start your server, [follow the instructions on the *first page* of this document](#).

Task 2: Get the Coursework

- [The coursework](#) has been issued. Please read it and try to understand everything you have to do. There are multiple deadlines, the first of which is only a few weeks away. The marks you get affect your final grade for this year.
- When you have the coursework open, add a star so you can easily find it later in the year.



Task 3: Website Awards

- Find someone to work with.
- Complete the [Website Awards](#) worksheet.
 - You may find it helpful to use your Discovery Log when preparing the text you're going to submit and then copy and paste your finished text into the answer boxes.

Task 4: Choose an Editor

You can use whichever tools you wish when creating web pages. There are many editors out there, and you should start to get an idea of some of them. You may already have a favourite, but there are new tools coming out weekly, so that's no excuse.

- We recommend you use a capable text editor such as [Atom](#), [Brackets](#), [Notepad++](#), [Sublime Text](#), [WebStorm](#), etc...
 - Some of these are available on the uni's App Jukebox (there's a link on the Windows Desktop).
 - There are many editors out there - find one that works the way you want to.
 - You will not achieve this in an hour, or a week - you need to try many.
- We recommend you avoid [WYSIWYG](#) editors (e.g. Dreamweaver) because they focus on page layout rather than markup - and we want you to develop a strong understanding of markup.

Task 5: Further Reading

Get into the habit of reading around the topic - for example - before next week it may help you to have read a little background on Information Security and the web.

- Make a reminder in your calendar now to do some of your own research.

A good primer to get you started is the opening chapter of [Information Security Management Principles](#) by Taylor, Alexander, Finch and Sutton (2013)

References

Taylor, A., Alexander, D., Finch, A., & Sutton, D. (2013). *Information security management principles*. London : BCS.