# Assigment 2 - Navigation and CSS

Submit Assignment

---

**Due**  25 Oct by 23:59       **Points**  100       **Submitting**  a website url

---

## Preparation

Make a **copy** of the HTML file from your first assignment. Name this copy **assignment2.html**. Do not modify any files from the first assignment.

Your new work will consist of only **one single file** (i.e. assignment2.html). So we do not (yet) need to create a dedicated folder for this project.

## Task Setting

Create a webpage which has a fixed **navigation bar** at the very top. This navigation bar should always **stay at the top** of the browser window, regardless of the scroll position.

This navigation bar should provide the following links:

[Home] [Class Timetable] [Lab Timetable] [UCC Photo 1] [UCC Photo 2]

We still want **one single HTML** file. This means, all hyperlinks will point to **page fragments** inside the same single file.

**Question**: What are the advantages and disadvantages of this approach over using 5 separate files (e.g. home.html, class_tt.html, lab_tt.html, photo1.html, photo2.html)?
We shall find the answer together in the lab.

The 5 navigation links should point to the following content sections:

- [Home] The introduction section from assignment 1 as before with the logo positioned float left.
- [Class Timetable] Your lecture timetable from assignment 1 as before.
- [Lab Timetable] A new similar table listing for each lab its course code, course titles and when and where it takes place
- [UCC Photo 1] Some photo of UCC along with a caption.
- [UCC Photo 2] Another photo with caption.

## Requirements

- We have only one single html file, so we use an **internal style sheet** for simplicity.
- Appearance & layout information shall **only** occur in the **style** section. **Not in the body** section.
- Tables should appear centred  spawning 70%-80% width (otherwise it won't look nice).
- The overall appearance should be neat and nice 😄
- Correct syntax
- Appropriate CSS selectors and rules!
- Images should be displayed with a visible margin.

## Hints

The key to achieve a fixed navigation bar is to apply the CSS declarations **position: fixed; top: 0;**
Look up the **position property**    **(https://www.w3schools.com/css/css_positioning.asp)** .

For a good layout, the navigation bar should cover the **whole width** of the browser window.

## Deliverables

Upload the **correct URL** of this work. Make sure there is **no index file** present. **Do not modify** coursework after the due date.