WEB DEVELOPMENT

Practicum - Week 1.2

Exercise guidelines

📁 Folder structure

For this exercise, we will continue in the files we've created in week 1.1. **No additional folder is required.**

🔖 Submission deadline

The deadline for this exercise is **Sunday, September 26th, 23:59.**

🔖 Submission rules

Submission rules are listed in the week 1.1 briefing and apply to this exercise

Final result

The **folder "final result"** contains an image of the expected end result. Any intermediary steps are not obligatory to be completed in that order, but serve as additional help only.

Simple tables

1. Open **index.html**

2. Paste the following code in the <head> tag of the document (explanation will follow next week)

```
<style>
        table, th, td, tr {
            border:  1px solid #000000;
        }
 </style>
```

3. Add the following content below all existing content

Course overview for the first semester

Below you'll find the course overview for all courses taught in the first semester.

Course	ECTS	Course contents
Hardware and Desktop Operating Systems	6 ECTS	View course contents
Databases	3 ECTS	View course contents
Problem Solving	6 ECTS	View course contents
Software Development I - Programming Fundamentals	6 ECTS	View course contents
Web Development	6 ECTS	View course contents
E-business	3 ECTS	View course contents
Total: 30ECTS		

4. Validate!

Internal links

1. Add the table of contents between the items **'Applied Computer Sciences at HOWEST'** and **'A passion for creating programmes that help people!'**

2. Add the following **internal links (i.e. on the same page):**
   - Introduction
   - Testimonials
   - Why study at HOWEST
   - Principal topics
   - International endeavours
   - Terminology
   - Course overview
   - Class schedule

3. When clicking the link, the page should scroll to the corresponding area on that same page

Internal links to other pages

1. Create a folder **'course-overview'** with a new **index.html** file inside

2. Paste the contents from **'course overview plain text.txt'** and convert to semantically correct HTML elements. Remember: no stray text!

3. On the main page, **link from inside the table** holding the overview of the first semester courses, **to that next page**. The browser window should **scroll to the corresponding item**.

   Tip: if it doesn't, try shrinking your window. This functionality only works if there is something to scroll to.

Images
1. **Add** the images to the page
2. **What happens** when you add the image for web development? Do you know **why**?

Complex tables
1. Try recreating the class schedule as displayed in the final result. Be sure to include the **Class schedule** title
2. Ensure the **academic year** at the top of the table is consistent with your own.