

# Databases & Web Services Project 2023

## Assignment 4

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**Deadline:** 2023-oct-12 23:59

### Website implementation

Your first task is to develop your website layout. Develop a CD for your project using the key design elements introduced in lecture. Criterion is not (yet) to show off the ultimate in graphics design effects, but to develop clear, knowledgeable concepts leading to a high "branding effect", i.e., high recognition. The solution to this exercise is a verbal description of your CD, structured along the CD key items.

Deliverable is a PDF document describing your CD (one per group).

Implement your CD by setting up the home page and imprint page. Establish a set of placeholders for the various parts of your web page (trying to emulate the desired layout). Use a CSS file to capture as many of your CD settings as possible; ideally, your HTML body files only contain contents and structure, but no layout information.

The solution to this exercise is your CSS file and link to your homepage and imprint page on CLAMV, accompanied by verbal explanation why they match your CD. Deliverable is a message (one per group) to the TA containing a link that he can access.

The imprint page contains a contact address (substitute the "@" in email addresses by " at " or another string to make it harder for spam robots may find your address), and a disclaimer. Due to German regulations, every publicly accessible website is well advised to contain a disclaimer concerning foreign links. Use this text:

*This website is student lab work and does not necessarily reflect Jacobs University Bremen opinions. Jacobs University Bremen does not endorse this site, nor is it checked by Jacobs University Bremen regularly, nor is it part of the official Jacobs University Bremen web presence.*

*For each external link existing on this website, we initially have checked that the target page does not contain contents which is illegal wrt. German jurisdiction. However, as we have no influence on such contents, this may change without our notice. Therefore we deny any responsibility for the websites referenced through our external links from here.*

*No information conflicting with GDPR is stored in the server.*

Failing to have this disclaimer on the landing page, or accessible from the landing page through one click, leads to 0% for this assignment.

**Hints:**

- Put all images into a separate directory (say, *public\_html/img*) so that you can address them in your HTML files as ``
- Put your CSS file into *public\_html/* so that you can address it in the `<head>` section of each HTML file as `<link rel="stylesheet" type="text/css" href="style.css">`. If you prefer you can also generate a subdirectory *css/*.

**Submission:**

- A PDF document describing verbally your CD, including its logo, in the repo root directory
- Website, accessible via Web browser in the project's Web directory **and** in the repo