

## Lab 6 (5 points)

In this lab, you will create a “content” page to link the articles you and your peers have been working on the last few weeks.

Your page should include:

1. A header section that includes:
  - a. The words “Project 1” (or your own title for the page) as a heading
  - b. The name of the class as a sub-heading

Make sure that the heading and sub-heading do not create two separate content sections in the document outline (the solution may be found in the lecture [Semantic markup: block elements](#))

2. A list\* of all available pages – properly linked to (you may place the list inside a <nav> element)
3. Each “item” in the list should be a block element (preferably a div), and contain:
  - a. The name of the page being linked – clicking this should lead to the relevant page
  - b. An image from the page being linked
  - c. A short excerpt from the beginning of the page being linked
4. The page should be styled using CSS, and look consistent with your own article page
5. The items should have a defined width and height
6. The image must stretch to fit the item
7. The contained text should be cut off and not overflow the container

Name this page “index.html”.

Additionally, you need to create a separate file with a generic header section that must include:

1. The name of the class
2. A link to index.html
3. And an inline list\* of all applicable pages, which are properly linked, and contained inside a <nav> element
4. Style for this header must be included in your main CSS file (the one you use to style your article), this CSS should:
  - a. Reduce the size of the fonts in the header
  - b. Reverse the color scheme of the header

Finally, append the header to your article HTML – you should now have a website navigation at the top.

\* “List” does not necessarily imply a list element, it can be a list of paragraphs, divs, or spans