

Web Programming

Lab 1. HTML & CSS

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Lab 1-1

Focus and Checked Property

Question

What is the capital of Korea?

Write the answer:

Answer

See hints:

See the answer:

Question

What is the capital of Korea?

Write the answer:

Answer

See hints:

The place where Namdaemun is located

See the answer:

SEOUL



Lab 1-1 (cont'd)

■ Requirements

- <h2>
 - Style the first letter as uppercase, red color, and 30px
- <h3>
 - Style the first line as blue color
- See hints
 - When the input is checked,
show hints (div) with gray background color and white font color
- See the answer
 - When the input is checked,
show the answer (div) with black background color and white font color



Lab 1-2

■ Create your website

The screenshot shows a web browser window titled "Lab 2". The main content area has a teal header with the text "SOYEOP's Website". Below the header is a black navigation bar containing the links "HOME", "EDUCATION", "EXPERIENCE", and "PROJECTS". The main content area is divided into two columns. The left column is titled "About Me" and contains a placeholder image labeled "Photo of me" and some placeholder text "Some text about me...". The right column is titled "EDUCATION" and contains a placeholder image labeled "Gachon University Image" with the text "2022.03 ~ Present" and "Gachon University". Below this is another placeholder image labeled "Highschool Image" with the text "20XX.03 ~ 20XX.02" and "Highschool". At the bottom of the page, there is a footer section titled "Programming Skills" with a list of programming languages: "C", "HTML", and "CSS".

This screenshot shows the same website as the first one, but with a different layout. The navigation bar is now located at the bottom of the page, consisting of the same four links: "HOME", "EDUCATION", "EXPERIENCE", and "PROJECTS". The rest of the page structure, including the teal header, the "About Me" and "EDUCATION" sections, and the footer, remains the same as in the first screenshot.



Lab 1-2 (cont'd)

■ Example

SOYEOP's Website

HOME EDUCATION EXPERIENCE PROJECTS

About Me

Photo of me

Some text about me...

Programming Skills

- C
- HTML
- CSS

EDUCATION

2022.03 ~ Present

Gachon University Image

Gachon University

20XX.03 ~ 20XX.02

Highschool Image

Highschool

EXPERIENCE

Some text to introduce experience...

PROJECTS

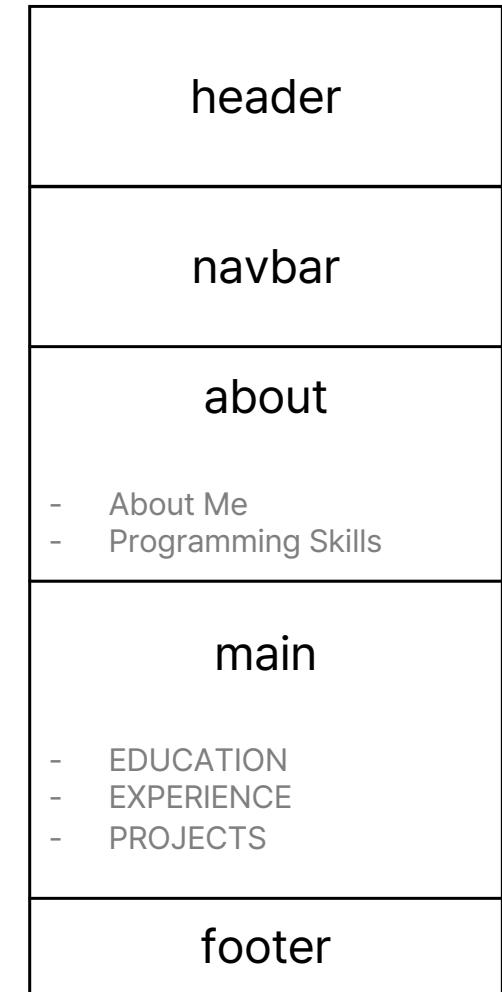
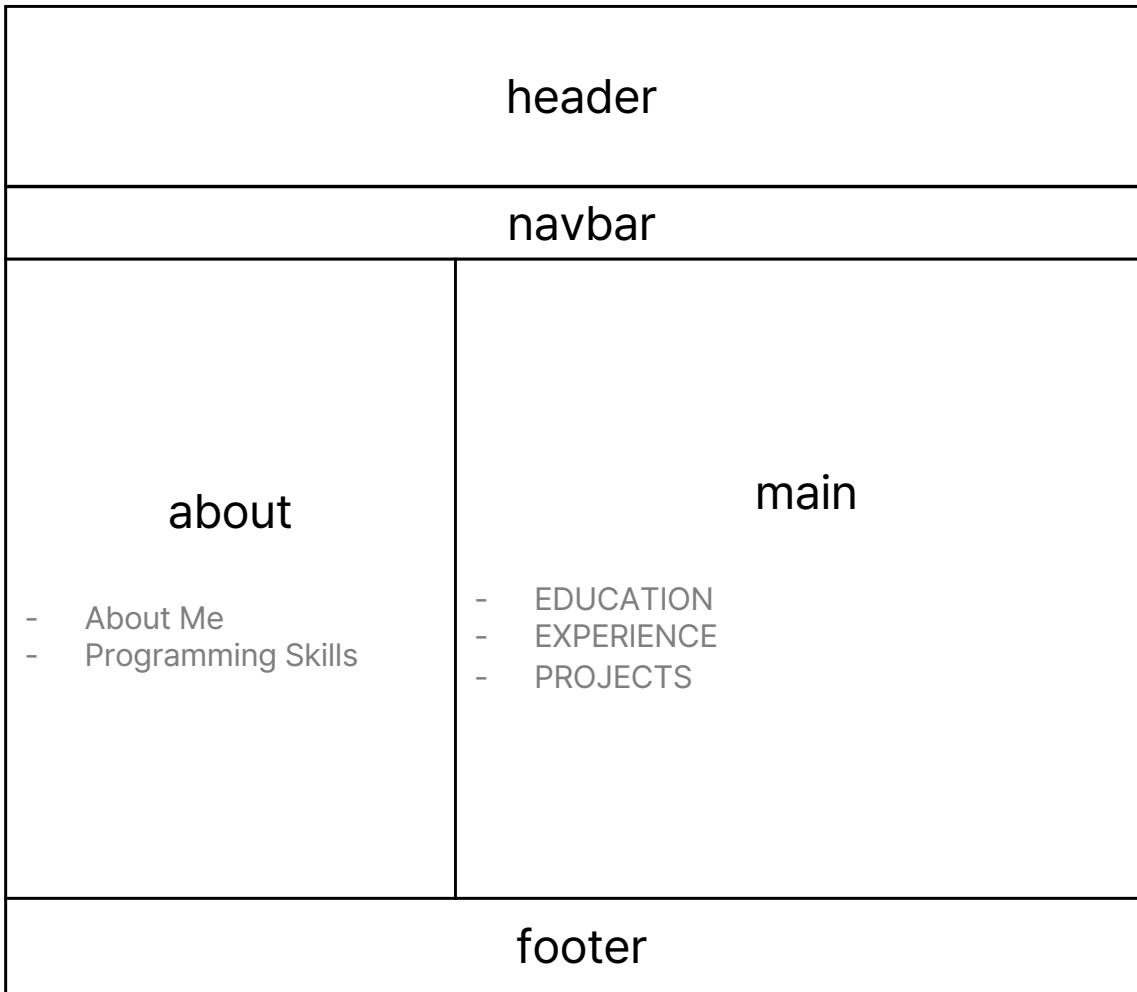
Some text to introduce projects...

Last Modified on Apr. 14, 2022.
Managed by SoYeon



Lab 1-2 (cont'd)

■ Layout





Lab 1-2 (cont'd)

■ Requirements

- Submit files
 - 1 html, 1 css, and url (netlify)
- Responsive layout
 - When the screen is less than 700px wide, make the menu in *navbar* looks like the column, and *about* and *main* components to column
- *navbar*
 - Style the navigation bar links
 - no underline, text align center
 - change background and font color on hover
 - Navigate to the anchor
 - HOME → index.html, EDUCATION → #education, EXPERIENCE → #experience, PROJECTS → #projects



Lab 1-2 (cont'd)

■ Requirements

■ about

- About Me
 - Input your image and enter the text to introduce yourself
- Programming Skills
 - Enter your programming skills using unordered list
 - Change the style of list item with image marker

■ main

- EDUCATION
 - List your education
 - Year
 - float left, font style italic
 - School name
 - float right, font weight bold
 - Image
 - Input your school's image



Lab 1-2 (cont'd)

■ Requirements

- footer
 - Enter the date and your name
 - Change style
 - background color, font style italic, text align right



End of Class

