

ICT 9 Seatwork #2: HTML Forms with CSS

NAME _____ SCORE _____

The Login

Materials & Tools:

- Web Design Basics Book
- Web Browser: Chrome / Safari
- Text Editor: Sublime Text / Visual Studio

Objective:

Create a functional and well-styled HTML form for data entry using the provided input fields. Utilize appropriate form types and style it using internal or external CSS. Design a form that collects the following data:

- Full Name
- Campus
- Grade [7-10]
- Section [OBMC Sections]
- Sex
- Age
- Consent Tick box

Instructions:

The key elements of your web page should include the following:

- HTML Structure: Follow the syntax for basic HTML structure which includes doctype, html, head (with title), body.
- Headings tags: Create a proper heading for the login form.
- Paragraph tags: Insert additional details after the heading to explain web page content.
- Label tags: Insert labels to identify input fields.
- Text formatting tags: Style texts with text formatting tags.
- Form elements: Format the form elements with input types such as text, email, password, and submit.

Steps:

1. **HTML Structure:** Create the basic structure of an HTML document.
2. **Headings:** Add a heading for the login form.
3. **Paragraphs:** Add a section explaining the purpose of the login page.
4. **Labels:** Use labels to identify the input fields.
5. **Text Formatting:** Use text formatting tags to style the text.
6. **Form Elements:** Add input fields for username, email, password, and a login button.
7. **External CSS:** Create and link an external CSS file to style your page.
8. Test, Refine, and Save your file with this filename format:

HTML: **login.html**

CSS: **styles.css**

Zip: **ICT9Section_Q1SW2_LName_FName.zip**

9. Follow the submission guide posted on ICT VN pinned post.

SAMPLE OUTPUT

The screenshot shows a 'Form Elements' page with the following structure:

- Text Input:** A standard text input field.
- Email Input:** An input field for emails.
- Password Input:** A password input field.
- Search Input:** A search input field.
- Date Input:** A date input field with a placeholder 'mm/dd/yyyy'.
- Checkbox Input:** A checkbox labeled 'I agree'.
- Radio Input:** Two radio buttons labeled 'Option 1' and 'Option 2'.
- File Input:** A file input field with a 'Choose File' button and a note 'No file chosen'.
- Selection List:** A dropdown menu with 'Option 1' selected.
- Textarea:** A multi-line text area.

At the bottom of the form are three green buttons: 'Submit', 'Click Me', and 'Reset'.

SCORING RUBRIC

CRITERIA	5	4	3	2	1
Execution of Instructions	Follows all instructions perfectly. Code is well-	Followed most of the instructions. Minor errors in the code, but	Follows some instructions, but there are significant deviations or	Few instructions are followed. Functionality is	No instructions are followed. Code is not functional.

	organized and easy to read. Submitted the activity to the correct destination before the allotted time. Saved with a correct filename.	overall functionality is achieved. Work is completed within the given time.	missing elements.	incomplete or not achieved..	
CRITERIA	10	8	6	4	2
General Output (Text Format, Syntax, Layout, and Creativity)	Webpage is visually appealing, with a clear layout and well-chosen colors and fonts. Content is well-written, informative, and engaging. Images are relevant and enhance the webpage.	Webpage is generally visually appealing. May have some minor layout issues or color/font choices that could be improved. Content is mostly well-written and informative. Images are relevant.	Webpage has some visual issues that detract from the overall presentation. Content may have some minor errors or lack details. Images may be missing or not relevant. pen_spark	Webpage has significant visual problems that make it difficult to navigate or understand. Content has major errors or is incomplete. Images are missing or irrelevant.	Webpage is not functional or visually unappealing. Content is missing or incomprehensible. There are no images. drive_spreadsheet Export to Sheets
TOTAL	15	12	9	6	3