

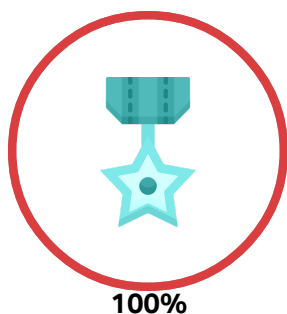
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**We're moving to Discord!**

In a few days, we will be leaving Slack in favor of Discord 🥳

👉 **Click here for more information (/concepts/100033)**

HTML Forms

HTML**JavaScript**

↑ Master

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⚙️ Weight: 1

📅 Project will start Sep 22, 2023 10:00 PM, must end by Sep 28, 2023 9:59 PM☒ Manual QA review was done by Isaac Micheal Sunday Isaac on Sep 26, 2023 1:40 PM

**WE CAN
THIS**

Resources

Read or watch:

- Your first form (/rltoken/-bidcwbmmZu-roNZVYkEYQ)
- How to structure a web form (/rltoken/l1Geay6u1MGXCzJOjer3yw)
- Basic Native form controls (/rltoken/VFolyOpHNZcyC81HkaCwGA)
- The HTML5 input types (/rltoken/MPFwkQQ0dpW-Kb824b87GQ)
- Other form controls (/rltoken/eAfjOumjU3fpib8sOBpClg)

Learning Objectives

At the end of this project, you are expected to be able to explain to anyone (/rltoken/emCOJxQj0-BICMJb54UVJg), **without the help of Google**:

General

- What HTML forms are
- Examples of HTML form elements and their attributes (eg: input, radio buttons, checkboxes, dropdowns, etc)
- How to implement basic form validation using HTML5 attributes, such as required, minlength, maxlength, pattern, and more.

Requirements

General

- Recommended editors: `Visual studio code`
- All your files should end with a new line
- A `README.md` file, at the root of the folder of the project is mandatory
- You are **not allowed** to install, import or use external libraries. This website must be build with only HTML/CSS/JavaScript. No NodeJS, React, VueJS, Bootstrap, etc.
- Your code should be W3C compliant and validate with W3C-Validator (/rltoken/--MQvzVNZ2b3xzQIHp02Bg)

Tasks

0. Simple Contact Form

mandatory

Score: 100.0% (Checks completed: 100.0%)

Create an HTML form for a basic contact form with the following requirements:

- Include fields for the user's `name` , `email address` , and `message` .

- Apply appropriate HTML5 validation attributes to ensure the `name` and `email` fields are required and that the email field accepts a valid email format.
- Use a `<textarea>` element for the message field to allow for a long description and not limit it to just one line.
- Add a submit button to submit the form.

Repo:

- GitHub repository: `alx_html_css`
- Directory: `html_forms`
- File: `0-contact-form.html`

[Help](#)

7/7 pts

1. Registration Form**mandatory**

Score: 100.0% (Checks completed: 100.0%)

Design an HTML registration form with the following specifications:

- Include fields for the user's `name`, `email`, `password`, and `confirm password`.
- Implement HTML5 validation attributes to ensure all fields are **required**,
- And the `email` field accepts a **valid** email format, and the `password` fields match.
- Use appropriate `input` types (e.g., `email`, `password`) and labels for each field.

Repo:

- GitHub repository: `alx_html_css`
- Directory: `html_forms`
- File: `1-registration-form.html`

[Help](#)

7/7 pts

2. Subscription Form with Radio Buttons**mandatory**

Score: 100.0% (Checks completed: 100.0%)

Build an HTML form for a subscription with the following criteria:

- Include fields for the user's `name`, `email`, and subscription preference (monthly, yearly).
- Utilize radio buttons for the subscription preference and ensure that the user can only select one option.

- Apply HTML5 validation to ensure all fields are required and the email field accepts a valid email (/) format.

Repo:

- GitHub repository: alx_html_css
- Directory: html_forms
- File: 2-subscription-form.html

[Help](#)

8/8 pts

3. Feedback Form with Checkboxes and File Upload**mandatory**

Score: 100.0% (Checks completed: 100.0%)

Develop an HTML feedback form with `checkboxes` to capture user opinions and the ability to upload a file:

- Include fields for the user's `name`, `email`, `checkboxes` for various feedback options (e.g., excellent, good, average, poor), and a file upload field.
- Ensure that the user can select multiple checkboxes.
- Specify the file upload field using the `<input type="file">` element.
- Implement HTML5 validation to ensure the name, email, at least one checkbox, and a file are filled out.

Repo:

- GitHub repository: alx_html_css
- Directory: html_forms
- File: 3-feedback-form.html

[Help](#)

8/8 pts

4. Survey Form with Select Dropdown, Time, and Date Selection**mandatory**

Score: 100.0% (Checks completed: 100.0%)

Design an HTML survey form with a **select dropdown** to collect user preferences, along with **time** and **date** selection:

- Include fields for the user's `name`, `email`, a select dropdown for their favorite color (options: red, blue, green), and separate fields for time and date selection.
- Apply HTML5 validation to ensure all fields are required, including the select dropdown, time, and date fields.

- To implement the time and date selection, use the following input types:
(/)
- For time: `<input type="time">`
- For date: `<input type="date">`

Repo:

- GitHub repository: `alx_html_css`
- Directory: `html_forms`
- File: `4-survery-form.html`

[Help](#)**11/11 pts****Score**

Congratulations! You made it!

Next project: HTML Form + JS validation

[🔗 Open the next project \(/projects/100065\)](/projects/100065)

[Previous project \(/projects/100063\)](/projects/100063)