# Form Basics

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- First read all code snippets in lesson page.
- In this playlist watch the videos from 18 to 25

# **Assignment Articles I Didn't Read**

I may return to these articles later.

#### Form basics

- 1. Read and follow along to MDN's Introductory Guides to Forms complete Your first form and How to structure a web form
- 2. Read and follow along to MDN's The Different Form Controls Guides

### **Styling forms**

- 1. Read and follow along to MDN's Form Styling Guides
- 2. Read and follow along to the internetingishard guide to forms

#### Some notes

action attribute in form tag is used to specify the URL where the form data will be sent.

GET is used in method attribute when we want to retrieve something from a server meanwhile POST is used when we want to change something on the server.

The name attribute serves as a reference to the data inputted into a form control after submitting it. You can think of it as a variable name for the input. Form input should always have a name attribute; otherwise, it will be ignored when the form is submitted.

Select dropdowns are great for saving space on the page when we have an extensive list of options we want users to choose from. However, when we have a smaller list of 5 or fewer options to choose from, it is often a better user experience to have them displayed on the page instead of hidden behind a dropdown.

Once a user is finished filling in a form, they will need a way to submit it. There is a specialized button for this; the submit button. When a submit button is clicked, it will submit the form it is contained within. **The type attribute has a value of submit by default**, i.e. if the type is not specified or the value provided is invalid.

## **SOME NOTES**

It is important to remember that a button within a form with the type value of submit (which happens to be the default value) will always try to make a new request and submit data back to the server. Hence, for buttons that are used within a form for different purposes other than submitting the data, the type attribute should always be specified to avoid unwanted effects of submitting a form.