Notebook 5 - HTML Submit Form Data

# Requirements

* Notebooks 1-4
  + You need the materials and information from the previous notebooks

# Using <form> with the ‘action’ and ‘method’ attributes

1. The action attribute is inside the endpoint
2. The method with post attribute is a post request
3. To send something inside an html box, use:

<form action=“/pageextension” method=“post”>

# How to use <input> with the following attributes:

* + type = text and type = submit
  + name
  + value and placeholder

1. type = text: This attribute defines a single-line text field
2. type = submit: Defines a submit button
3. The name attribute defines an element’s name. It is often used for form input.
4. The value and placeholder attribute define the value of an input box and the predefined text in an input box.
5. To create a box with text and a submit function, use this:

<form action=“/pageextension” method=“post”>

<input type="text" name=" " placeholder=" “ value=" ">

<input type="submit" value="Submit">

</form>

Be sure to leave value for the second line empty so that it does not automatically assign a value

# How to use <textarea> with the following attributes:

* name and form
* cols and rows

1. The name attribute with textarea specifies the name of it:

<textarea name=‘text’</textarea>

1. The form attribute assigns the textarea to a certain formbox

<form action=“pageextension” id=‘idname’> </form>

<textarea name=“name” form=“idname”> </textarea>

1. The cols and rows attribute is simple, it just defines the width and height of the text area (replace “height” and “width” with numbers).

<textarea rows=“height” cols=“width”> text </textarea>

# What does clicking the Submit button do?

This is our code:

<form action=“/pageextension” method=“post”>

<input type="text" name=" " placeholder=" “ value=" ">

<input type="submit" value="Submit">

</form>

When running your html website, there will appear a button. Due to you not having the correct page yet, it will prompt with an error. But otherwise, it would use another file and record the text that you input in the second file.