How to Get Forms to Actually Work

In this week’s Discussion: Web Forms, the last question/prompt asks:

Were you able to get your own web form to work on your web server?

* **Extra credit (10 pts):** if you CAN get your form to work on your server, let us know how you did that.

# Mengxuan Gai

2023 Fall

Using API (Application Programming Interface), such as [Formspree](https://formspree.io/).

Once an account is opened, Formspree will give a unique URL, which will be used in the action attribute of the form. It can also perfectly match the website by inheriting the website's CSS.

Here is an example:

<form action="https://formspree.io/f/{form\_id}" method="post">

<label for="email">Your Email</label>

<input name="Email" id="email" type="email">

<button type="submit">Submit</button>

</form>

This one worked for me! Just use their endpoint in the <form action> attribute!

The only problem is that the result page is Formspree’s default one. Bummer.

# Zanqi Liang

2023 Fall

* 1. Install PHP on the computer.
  2. Download an example PHP file. Our textbook has material files. Download it and find the pizza.php file. Put it in a folder.
  3. In the command line, navigate to that folder, then run the command

php -S localhost:8080

* 1. It can now accept HTML form requests. Write a form with <form action="http://localhost:8080/pizza.php" method="post">
  2. submit will show something like this.

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Description automatically generated

## In Replit:

1. Create a php project
2. Put a php file in there.
3. Run this command from command line:

php -S localhost:8080

1. It shd now be able to accept forms.
2. Write a form page on a php page in HTML style.
3. Use the form tag with attribute method="post"

<form action="http://localhost:8080/form.php" method="post">

I could NOT get this one to work.

# Gracia Kakudji

2023 Fall

I didn’t even try this… just not enough instructions. But here’s what she submitted:

1. Download and install Node.js from the official website: [Node.js](https://nodejs.org/)
2. After you have to create a new folder on the computer where you want to store your Node.js files.
3. Open the command line or terminal and navigate to the folder you created.
4. Create a new file, for example, "project.js" in your folder. Open it in a text editor and add your code and here we go.