**PHP Notesheet:**

When working locally and not on a server, you can test your project on PHP’s built-in server. Just cd into wherever the index.php or index.html file is, and run:

php -S localhost:3030

Yes, the “S” is capitalized, and you can use whatever open port you can think of besides 3030 (like 8088, 8000, 3000, 1234).

**A fresh start:**

Always start off by making your index.php file.

A good starting template:

<html>

<head>

<title>My Hello World PHP</title>

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T" crossorigin="anonymous">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

</head>

<body>

<div class="page-wrapper">

<?php echo "Hello World!"; ?>

</div>

</body>

</html>

At this point, you could just dump that into your webhost server’s root folder (wherever it’s looking for the website) and call it good. But where’s the fun in that?