What you will need

IIS

PHP 7.0

GIT for Windows

https://git-scm.com/download/win

TortoiseGIT (64bit recommended)

https://tortoisegit.org/download/

PuttyGen (for creating SSH Keys to connect to Git with)

https://www.chiark.greenend.org.uk/~sgtatham/putty/latest.html

IIS comes with Windows 10

Use Windows Web Platform Installer to install PHP 7.0 64 bit

<https://www.microsoft.com/web/downloads/platform.aspx>

Note that PHP 7.1 does not yet work with IIS

Use Windows Web Platform Installer to install

Microsoft Drivers 4.0 (x64) for PHP v7.0 for SQL Server in IIS

Install SQL Server Management Studio

Note: The minimum install is Microsoft Command Line Utilities for SQL Server

SQLCMD is required for large query support in QuickDRY

PHP Storm is recommended as it is far better at code completion and helping you find your way through the code

EclipsePDT will also work

Add a shortcut to

C:\Windows\System32\drivers\etc\hosts

To your desktop.

Modify the permissions of the file so you can edit it. It should be readable and writable by users. Otherwise you will need to open it in a text editor as an administrator

This is where you will point your dev domains to 127.0.0.1 so you can preview your work on your local machine