Actions, Hooks & Filters

In WordPress, hooks and actions are important tools to modify and extend the functionality of the site. Hooks are points in the code where you can "hook into" and execute your own code, while actions are a specific type of hook that allows you to execute your own code at certain points during the WordPress request lifecycle.

When adding hooks and actions to Juicebox WordPress sites, it's important to keep things organized and maintainable. One way to achieve this is by placing your hooks and actions within a relevant class, rather than just adding them to the functions.php file. This not only helps to keep your code organized and easier to understand, but it also makes it easier to find specific hooks and actions when you need to modify or remove them later.

For example, actions or filters that have a site-wide impact should be placed in src/Juicebox/Core/Site.php. Actions or filters that are specific to the GravityForms plugin should be placed in src/Juicebox/Core/GravityForms.php. If you need to add a hook that modifies the output of a specific page template, you might create a new class in the folder src/Juicebox/Core.

In some cases, you may not be sure where to put a new hook or action. In these cases, a good practice is to place it in src/Juicebox/Core/Site.php since this is a good place to put generic site-wide functionality. However, it's always best to try to keep your hooks and actions as specific as possible, so if you can find a more relevant class to put them in, that's even better.

If you do create a new class within src/Juicebox/Core/Site.php remember to include the class in your functions.php.