

In this writing sample, I replaced specific information regarding the feature and the functionality. The replaced text will be in [square brackets].

Technical Notes & Retrospective

The two main scripts which touch this feature are:

- `scripts/[path]/[feature].js` and;
- `scripts/[path]/[add-script].js`.

The `[feature].js` file adds and removes `is-active` class to various elements on pages containing “[feature]”. This class will adjust the **styling**. See file `[feature].scss`. The `[feature].js` file also **contains the [third-party app] settings**.

The `[add-script].js` file deals with the **[add-script] functionality**. In hindsight, **this should have been handled separately** and a new script written to handle how the mobile version `[add-script]` works. The desktop version of this feature already worked with the `[add-script]` that was implemented on the site. The file was subsequently modified in order to have both the desktop and mobile versions use this file for `[add-script]` functionality. **This was a mistake**.

If the `[add-script].js` file needs to be modified in some important way, consider the [sunk cost fallacy](#). This would benefit from separating the functionalities, or in making it all more general. There was a point where going back and re-writing it would've been a better option than continuing to try and adapt the existing script.

You can check the state of the `[add-script].js` file before this feature was added at hash `[hash number]`.