Edge Delivery Services Workshop #4

In this workshop, you will apply what you have learned to create a new EDS site.

Refer to the rubric to check your work.

## Deploy A New Site

The task is to publish a site with content.

Reference:

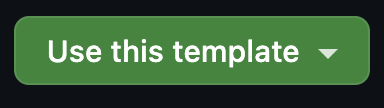
* <https://main--edsworkshop--hermanl.hlx.live/workshop1>

Tips:

Pick a site from the many options available. The best choice for a repo is to pick one that has sample content and has the experimentation plugin added.

1. Door openers: <https://shorturl.at/ukbKW>
2. VIP Sites: <https://github.com/hlxsites>
3. Helix 5 sites: <https://github.com/aemsites>
4. Solution Led AEM SC: <https://shorturl.at/03T8z>

Not all repos are going to have the “Use this template” button.



If that is the case, you have to take extra steps to fork the repo. <https://main--edsworkshop--hermanl.hlx.live/workshop4/forking-with-github-and-vscode>

Remember that the AEM Sidekick Tool can be used to copy the document content.

Deliverable:

1. Github Repo Link
2. \*.aem.page URLs of the pages created
3. \*.aem.live URLs of the pages created

## Harvest Blocks

The task is to harvest blocks from another repo and use them on your site.

Reference:

* <https://main--edsworkshop--hermanl.hlx.live/workshop2/carousel-spreadsheet>

Tips:  
Most blocks are self contained but not all of them. Always check whether the block needs additional code perhaps in the /scripts folder.

Deliverable:

1. Github link to the block code harvested

## Add Built-in Experimentation to Your Site

The task is to run an experiment plugin on a page of your site.

Reference:

* <https://main--edsworkshop--hermanl.hlx.live/workshop2/experimentation>

Tips:

Here are 3 ways to install the experimentation plugin ordered by least difficult to most difficult.

1. Clone a repo that already has the experimentation added to it.
2. Add the plugin using the method shown in Workshop #2. In essence, add the contents of the zip file and update configs.js.
3. Add the plugin using the “On top of a regular boilerplate project” part of the

instructions show at <https://github.com/adobe/aem-experimentation>.

Deliverable:

1. URLs of the page running an experiment
2. Short description of how the experimentation plugin was added.

## Test for the Site’s Performance

The task is to run the PageSpeed Insights tool on your site.

Tips:

The tool is available at <https://pagespeed.web.dev/>.

You can test the candidate site before cloning it.

Deliverable:

1. Link to the PageSpeed Insights Report or the PDF export via the Lighthouse Extension.