

AEM TASK – 8

MSM, Blueprint, Live Copy, and Rollout

- **MSM (Multi-Site Manager):** AEM's MSM capability simplifies managing multiple websites by linking similar content across various regions or versions.
- **Blueprint:** Acts as the original template or master page/site that serves as the foundation for live copies. Edits in the blueprint can be pushed to live copies.
- **Live Copy:** A replicated version of the blueprint that maintains inheritance. Content and layout are synced from the blueprint and can be updated through rollouts.
- **Rollout:** The method used to apply and synchronize changes from a blueprint to its live copies.

Language Copy

A language copy is a translated duplicate of a site, created in another language for international audiences. Unlike live copies, these do not retain a link with the original content, so updates in the source will not affect them.

Creating a Site Using MSM with us/en as the Source Steps to Create an MSM-Based Site

1. **Defined the Blueprint Site:** Created the core layout and structure which would serve as the base for live copies.
2. **Created a Live Copy:** Produced a linked copy of the blueprint at a new location to replicate the content consistently.
3. **Executed Rollout:** Applied changes from the blueprint to the live copy to keep both in sync.

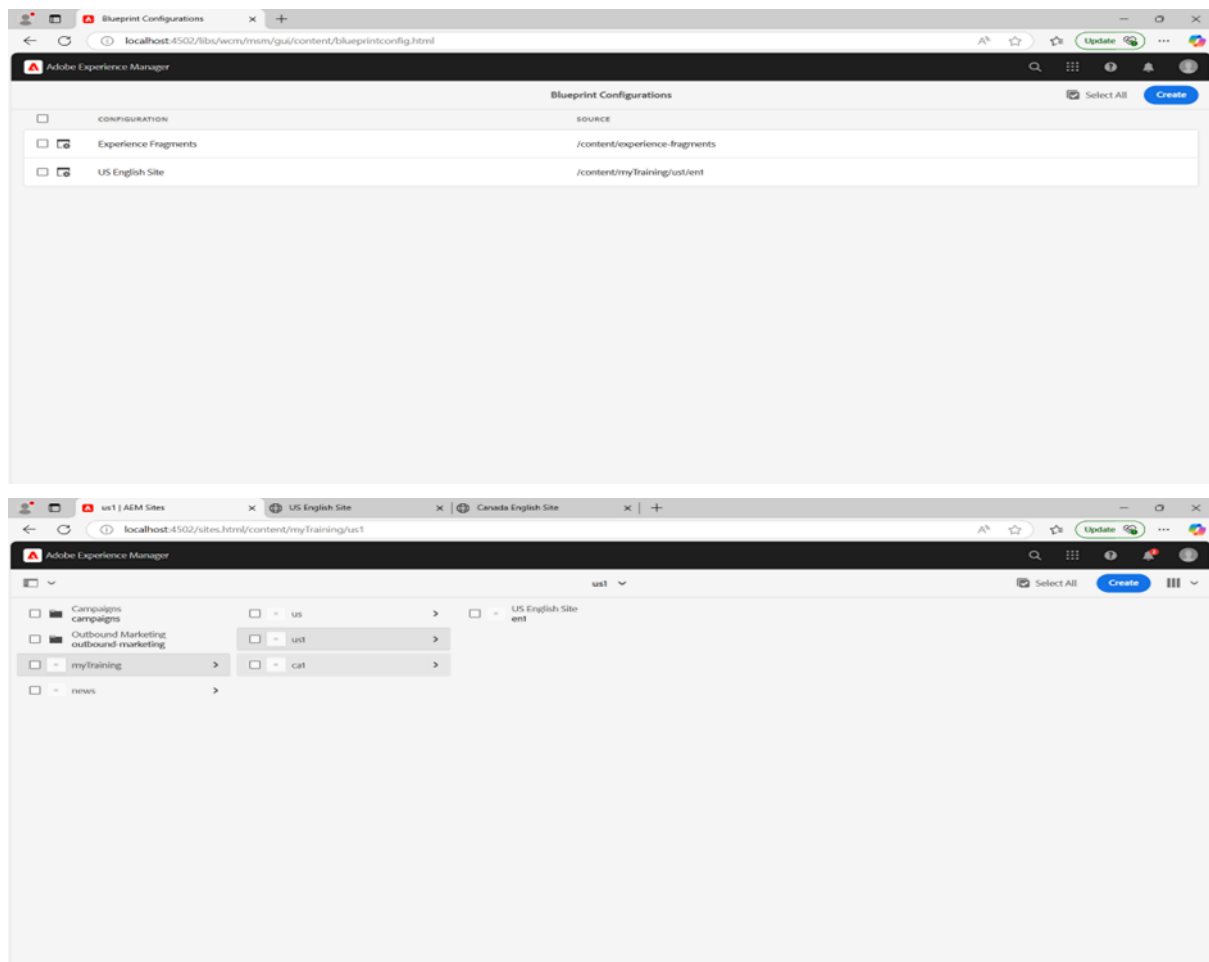
Creating the McDonald's 'About Our Food' Page in AEM Steps to Author the Page in AEM

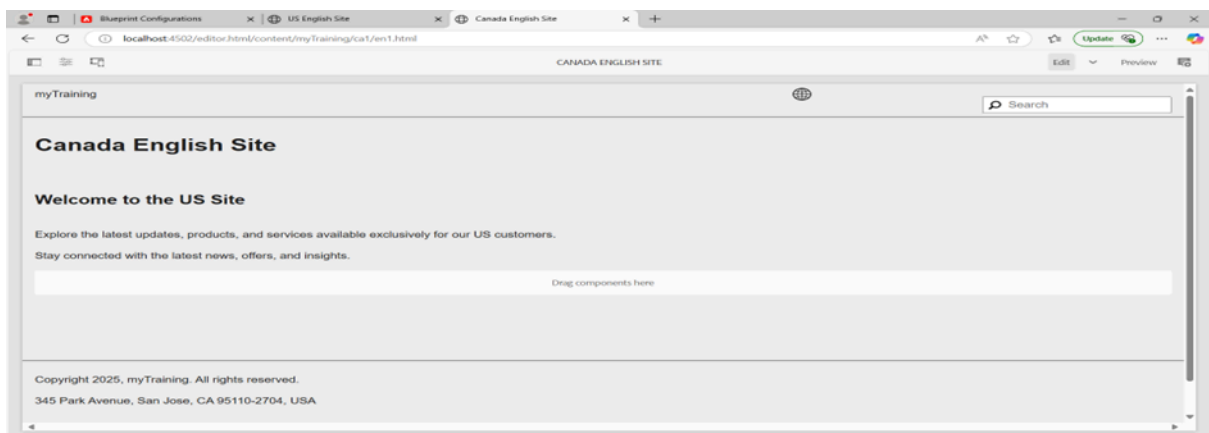
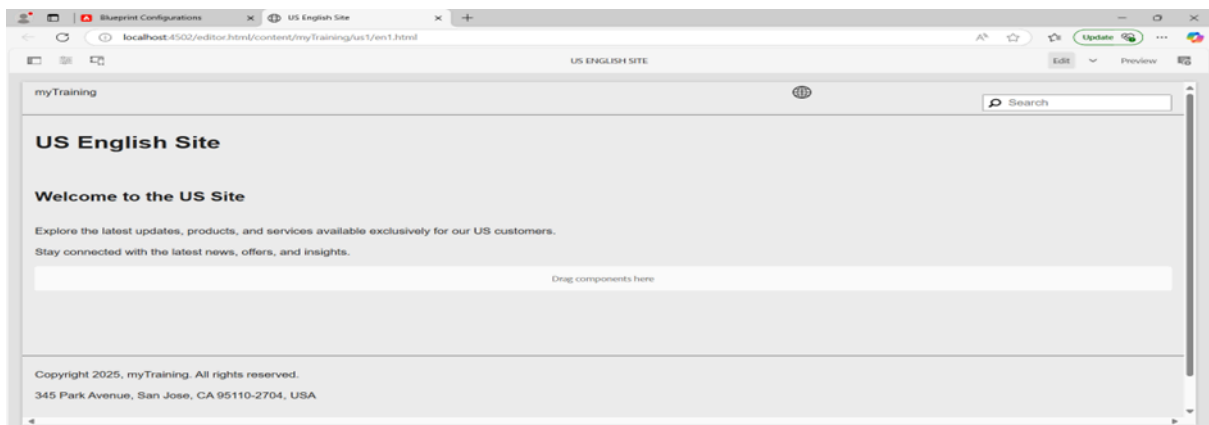
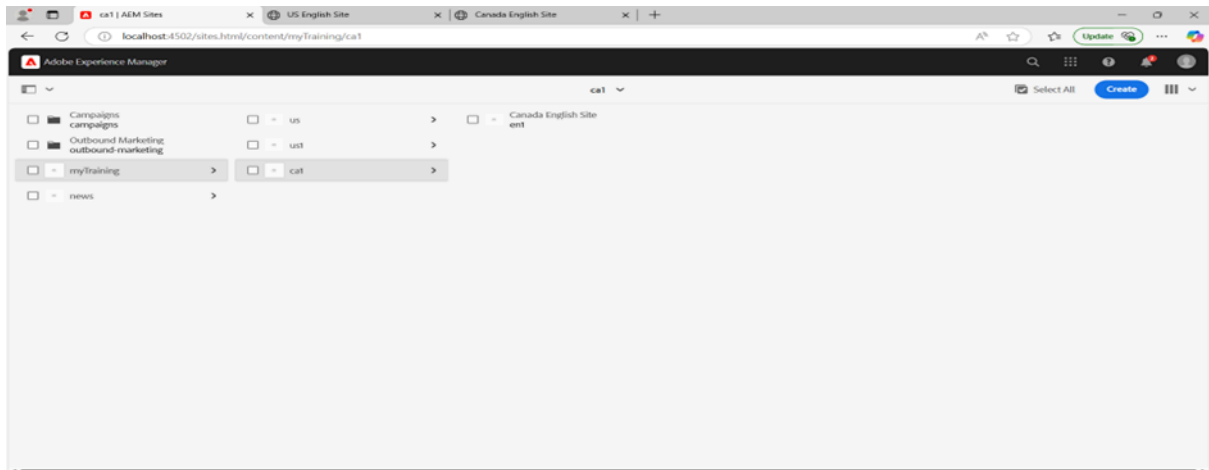
1. **Built a Page:** Used AEM's interface to establish the page framework.
2. **Inserted Components:** Added relevant elements like images, text blocks, and buttons to match the reference design.
3. **Published the Page:** Activated the page to make it visible and usable within AEM.

Setting Up AEM Dispatcher Locally

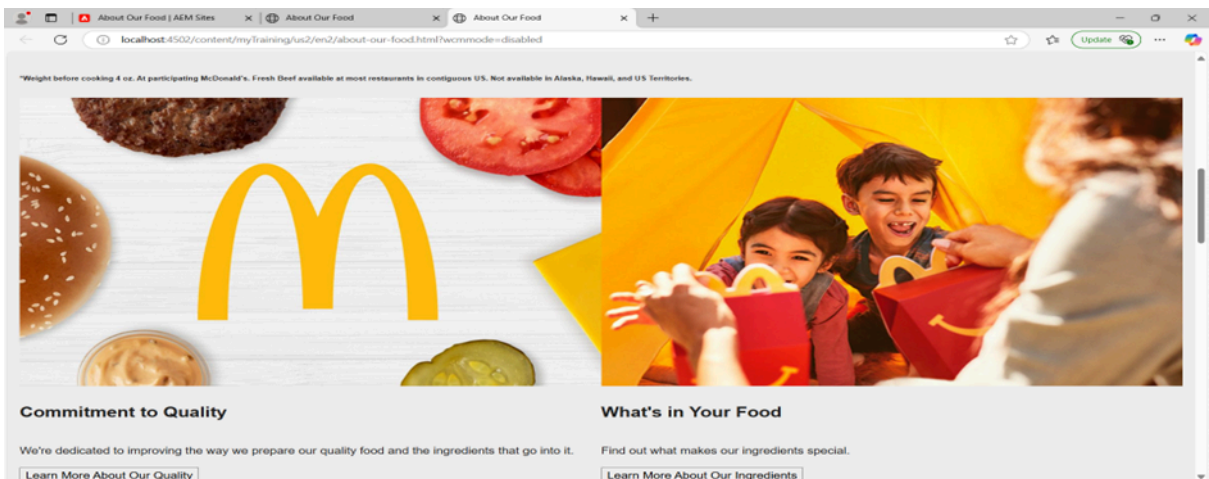
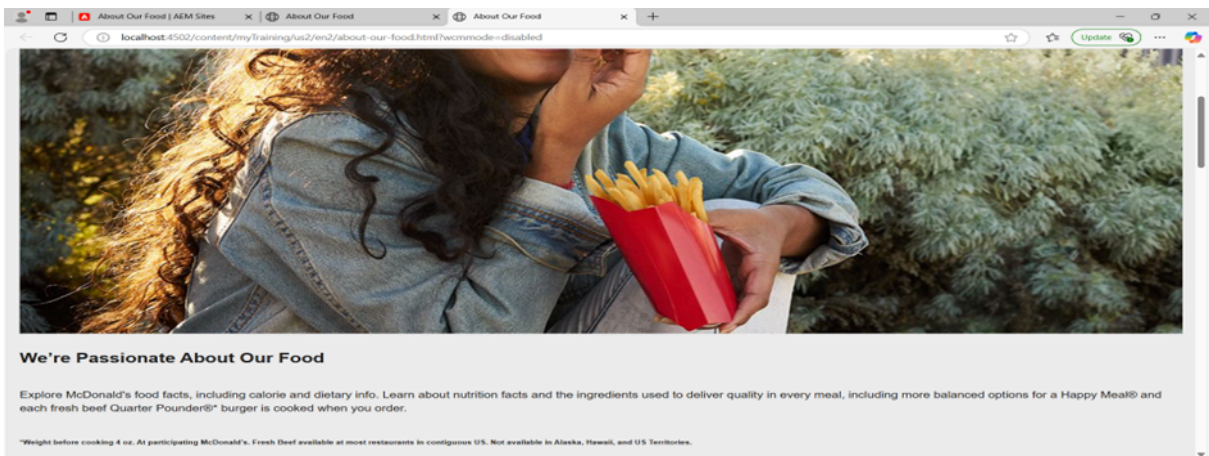
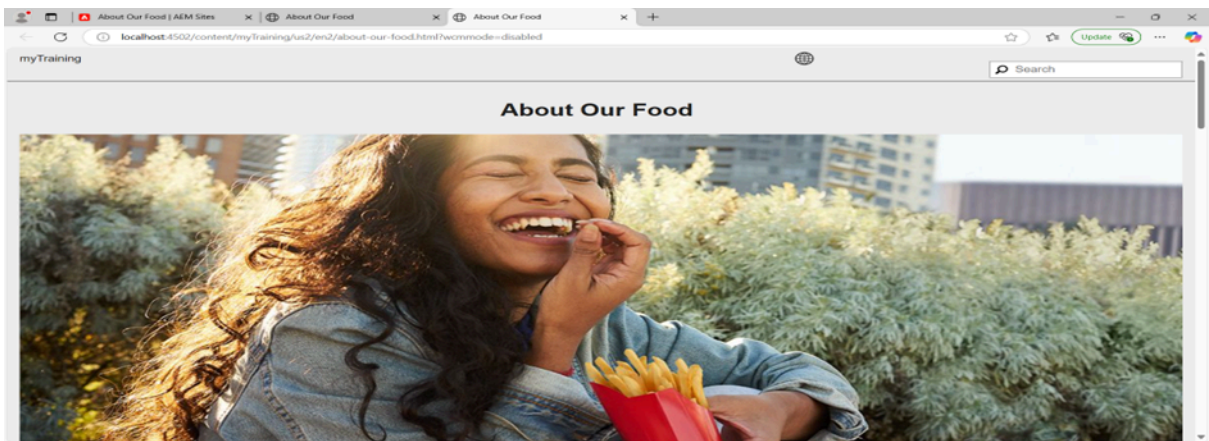
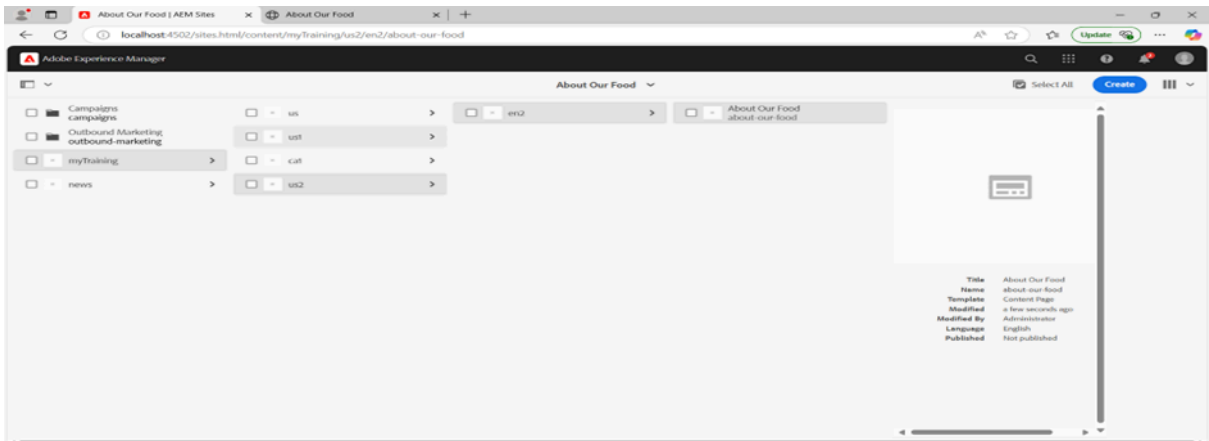
1. **Prepared Prerequisites:** Verified required tools and configurations were in place before beginning the setup.
2. **Obtained Dispatcher Module:** Downloaded and set up the dispatcher module to work with the Apache server.
3. **Modified Configurations:** Adjusted settings to ensure all traffic routes correctly through the dispatcher.
4. **Completed Setup:** Restarted services and performed tests to confirm everything was functioning as expected.

Screen shots

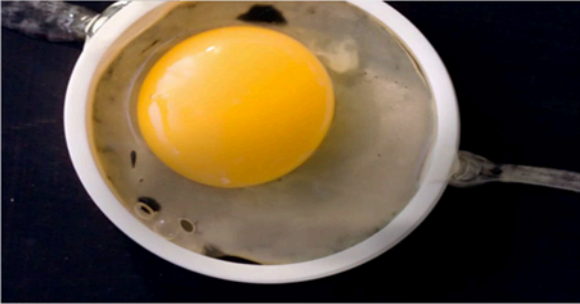




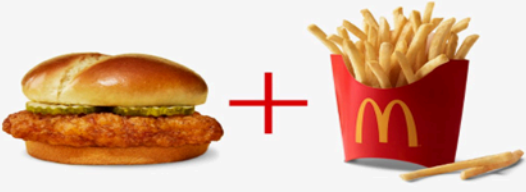
Create this page <https://www.mcdonalds.com/us/en-us/about-our-food.html> and author the page using components(using the content/images from the above page).



Learn More About Our Quality



Learn More About Our Ingredients



Our Food Philosophy


We're passionate about our food. That's why we're committed to always evolving what matters to you.


Learn More

Nutrition Calculator

Our nutrition calculator has the McDonald's menu nutrition information you're seeking. Learn more about your favorite meals.

Learn More





Our Food Experts

From our chefs, to our registered dietitians and suppliers, McDonald's food experts care deeply about the food you eat.


Learn More


Fresh Beef

Our Quarter Pounder® patty is made with 100% fresh beef and cooked right when you order. It's hot and deliciously juicy and full of flavor.

*Weight before cooking 4 oz. At participating McDonald's. Fresh Beef available at most restaurants in contiguous US. Not available in Alaska, Hawaii, and US Territories.

Learn More





Happy Meal® Nutrition

When your kids enjoy a meal that's delicious and balanced, you'll enjoy it too.

Learn More

Variety of Choices

When it comes to quality options, we've got you covered.

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345 Park Avenue, San Jose, CA 95110-2704, USA

Start the dispatcher on your local references

