

AEM TASK – 8

1. What is MSM, blueprint, live copy and rollout?

MSM (Multi-Site Manager): AEM feature that allows managing multiple sites with shared content and structure efficiently.

Blueprint: A master site/template used to create and synchronize multiple copies of a website. Changes in the blueprint can be pushed to its copies.

Live Copy: A site or page created from a blueprint, inheriting its structure and content but allowing local modifications if needed.

Rollout: The process of pushing changes from the blueprint to its live copies, ensuring content consistency across sites.

2. What is language copy?

A Language Copy in AEM is a version of a website translated into a different language while maintaining the same structure as the source site. It helps manage multilingual websites by allowing content synchronization and localization. Unlike Live Copy, which inherits structure and content from a blueprint, a Language Copy is primarily for translation purposes.

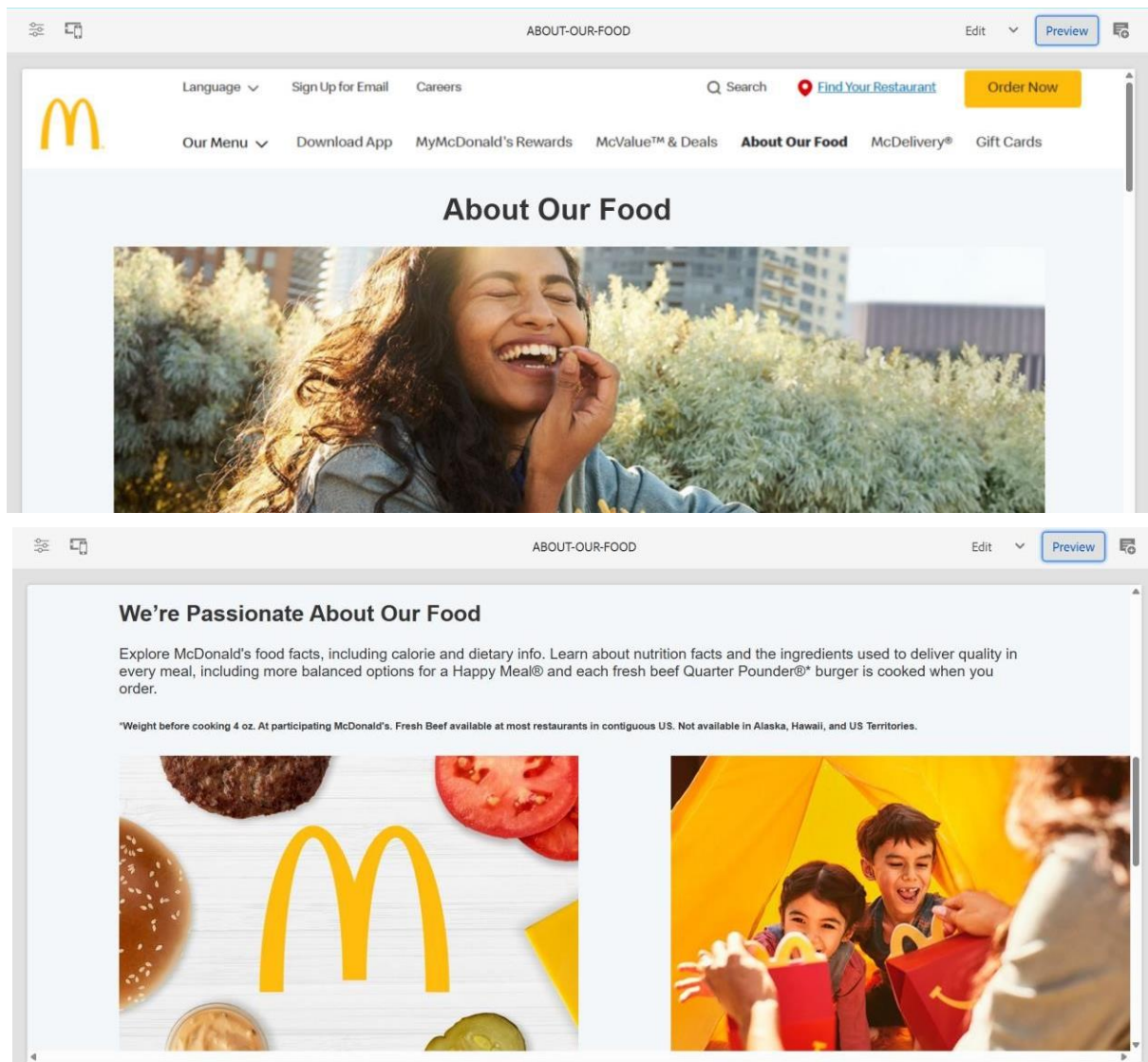
Creating a Site Using MSM with us/en as the Source Steps to Create an MSM-Based Site

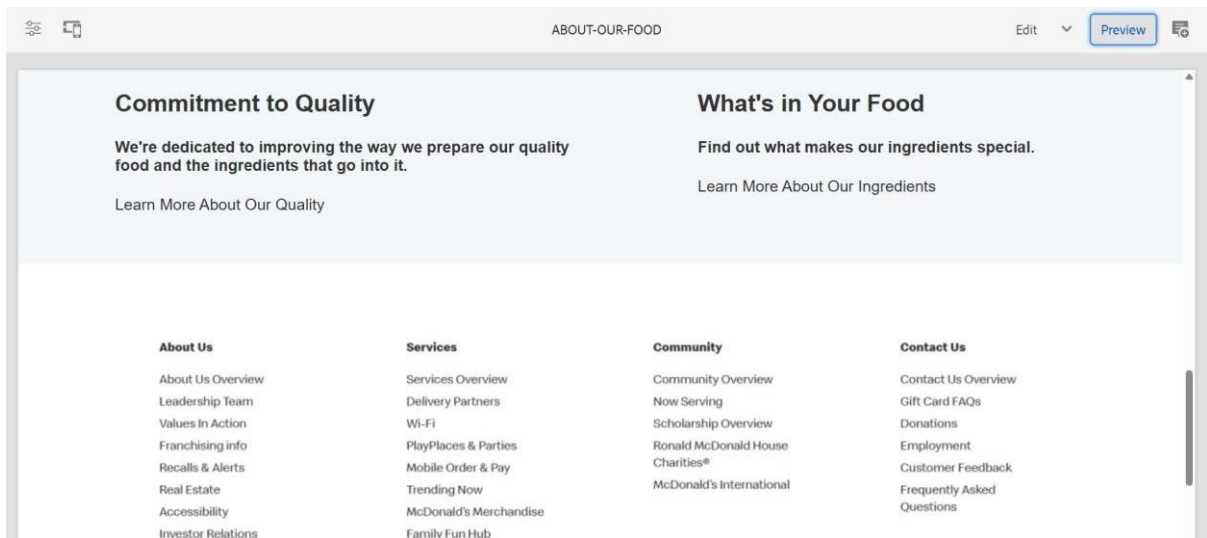
1. **Created the Blueprint Site:** Defined the master structure that served as the source for live copies.
2. **Created a Live Copy:** Generated a linked version of the blueprint in a different location to maintain content consistency.
3. **Rolled Out Changes:** Updated the live copy whenever the blueprint changed to ensure synchronization.

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

1. **Created a Page:** Used AEM's page creation feature to develop the required page structure.
2. **Added Components:** Included necessary components such as images, text, and buttons to replicate the reference page.

3. Published the Page: Made the page live and accessible within AEM





Setting Up AEM Dispatcher Locally

1. Ensured the necessary software and configurations were available before setup.
2. Acquired the required dispatcher module for integration with Apache.
3. Adjusted necessary settings to route traffic through the dispatcher.
4. Finalized setup by restarting services and testing the configuration.