

# ASSIGNMENT(27.03.2025)

## 1. What are MSM, Blueprint, Live Copy, and Rollout?

**Multi-Site Manager (MSM):** MSM enables the management of multiple websites that share common content. It allows for the creation of live copies that automatically update one or more sites based on a source site, ensuring consistency across various regional or language-specific sites

**Blueprint:** A blueprint is a predefined structure created as a copy of an existing site. It serves as the master template from which live copies are derived, allowing centralized control over multiple live copies and ensuring consistent rollout configurations

**Live Copy:** A live copy is a site created based on the content and structure of an existing site or blueprint. Changes made to the source site can be automatically propagated to the live copy, maintaining synchronization between the master and its copies

**Rollout:** The rollout feature in MSM allows authors to push modifications from the blueprint to all its live copies simultaneously, ensuring that updates are consistently applied across all related sites.

## 2. What is a Language Copy?

A language copy in AEM is a duplicate of a site or page created specifically for translation purposes. Unlike live copies, language copies are not linked to the source for automatic updates. They serve as independent versions intended for localization, allowing content to be translated and adapted without being overwritten by changes from the source.