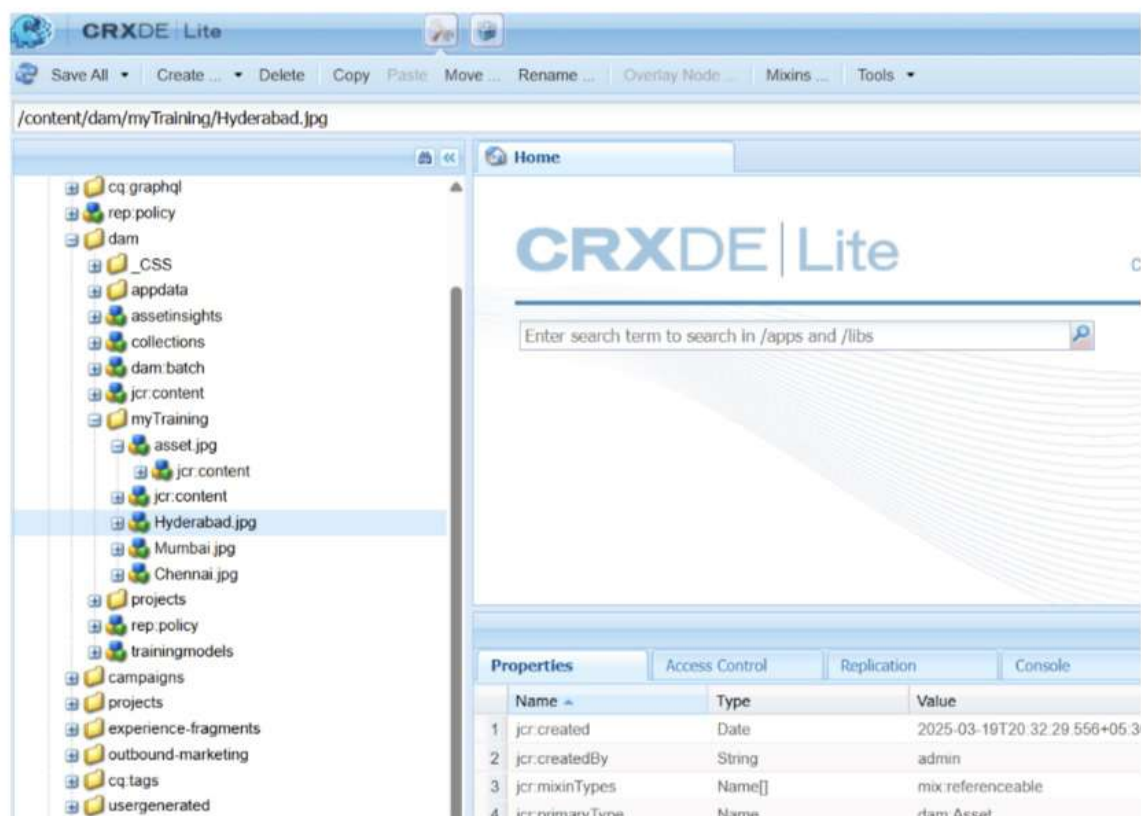# AEM TASK - 2

What is DAM and Why Do We Use It?

DAM (Digital Asset Management) is a centralized system used in **Adobe Experience Manager (AEM)** to store, organize, and manage digital assets like images, videos, and documents. It helps in:

- Storing and categorizing assets efficiently.

- Providing easy access and reusability across multiple AEM pages.

- Offering **renditions** (different versions of an asset for various screen sizes).

- Ensuring workflow automation and metadata management for better asset handling.

Create a Folder in DAM and Upload Images

What Are Renditions? How to Check?

Renditions are different versions of an image generated automatically by AEM to optimize performance for various display resolutions (e.g., thumbnails, web-optimized versions).

- Go to Assets → Navigate to the uploaded image.
- Click on the image → View Properties.
- Under the Renditions tab, you'll see the different versions.

Add Two Fields in Hello World Component and Display Them in helloWorld.html

Why Use Package Manager?

AEM Package Manager is used to bundle and move content between AEM instances. It helps in:

- Deploying components, templates, and assets across environments.
- Creating backups of components and assets.
- Ensuring consistency across instances.

Configure Replication Agent and Publish the Page

Replication Agents transfer content from author (4502) to publish (4503).