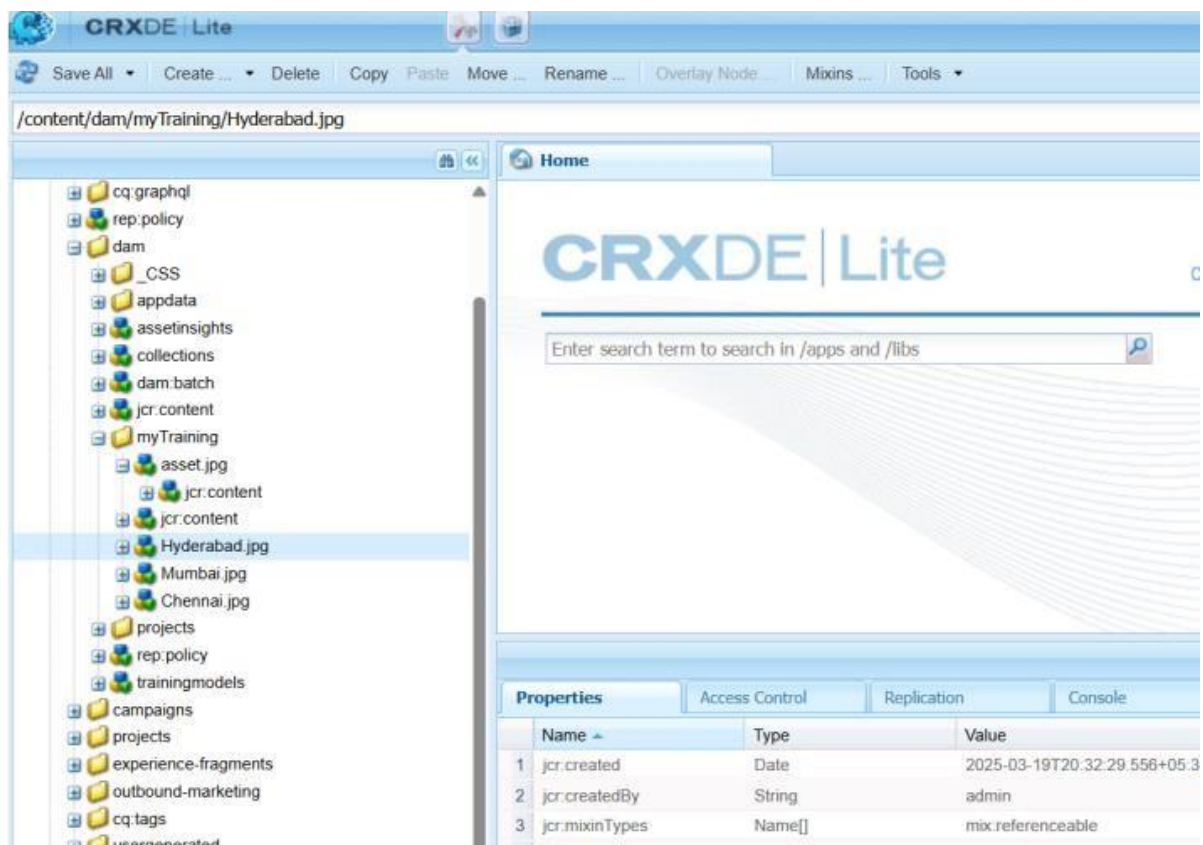


TASK - 2

- DAM (Digital Asset Management) is a centralized system in Adobe Experience Manager (AEM) used for managing digital files such as images, videos, PDFs, and other media.
- Key Benefits of Using DAM:
 - Efficient Storage & Organization: Assets are stored in a structured, searchable format.
 - Reusability: Digital assets can be reused across multiple pages and projects.
 - Renditions: Automatically generates different versions of an asset optimized for various devices and screen sizes.
 - Workflow Integration: Supports approval workflows and automates asset publishing.
 - Metadata Management: Helps tag and classify assets for better search and usage tracking.
 - Access Control: Ensures proper user permissions and security on assets.

DAM improves content consistency, speeds up production workflows, and ensures high-quality asset delivery across platforms.

Create a Folder in DAM and Upload Images



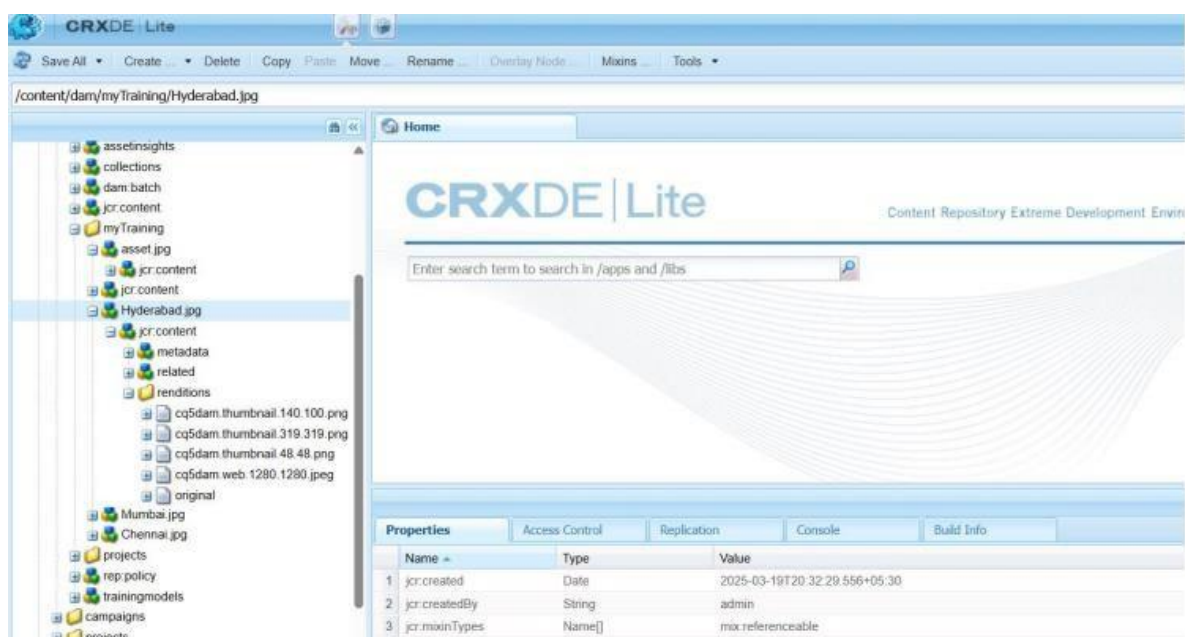
What Are Renditions and How to Check Them?

- Renditions in AEM are automatically created versions of an image, optimized for various use cases such as thumbnails, previews, or different screen resolutions.
- They help improve performance, ensure faster loading, and maintain visual consistency across devices.

How to View Renditions in AEM:

1. Go to Assets in the AEM interface.
2. Locate and click on the image you want to inspect.
3. Select "View Properties" from the options.
4. Navigate to the "Renditions" tab.
5. You'll see a list of all available versions, such as:
 - Original
 - Web rendition
 - Thumbnail (e.g., 140x100, 319x319, etc.)

Each rendition can be previewed or downloaded as needed, making asset management more flexible and efficient.



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

/apps/myTraining/components/helloworld/helloworld.html

Home

helloworld.html

components

accordion

author

basepage

breadcrumb

button

carousel

container

contentfragment

contentfragmentlist

download

embed

experiencefragment

form

helloworld

cq dialog

content

items

column

items

text

FirstName

1 <div class="cmp-helloworld" data-cmp-is="helloworld">

2 <h2 class="cmp-helloworld_title">Hello World Component</h2>

3 <h2>First Name: \${properties.firstName}</h2>

4 <h2>Last Name: \${properties.lastName}</h2>

5 </div>

6

Properties

Access Control

Replication

Console

Build Info

	Name	Type	Value
1	jcr:created	Date	2025-03-19T19:36:22.377+05:30
2	jcr:createdBy	String	admin

Why Use the Package Manager?

The AEM Package Manager allows bundling and transferring content between AEM instances. It is useful for:

- Deploying components, templates, and assets across different environments.
- Creating backups of content and assets.
- Maintaining consistency across AEM instances.

Configuring a Replication Agent and Publishing a Page

Replication Agents facilitate content transfer from the author instance (port 4502) to the publish instance (port 4503).