TASK-4

QUESTION

- 1-Create an experience fragment and place the created sidebar component in it and author
- 2- Create a template and place the experience fragment in created template, then using the template create the page.

The created page should contain the experience fragment in it with authored values

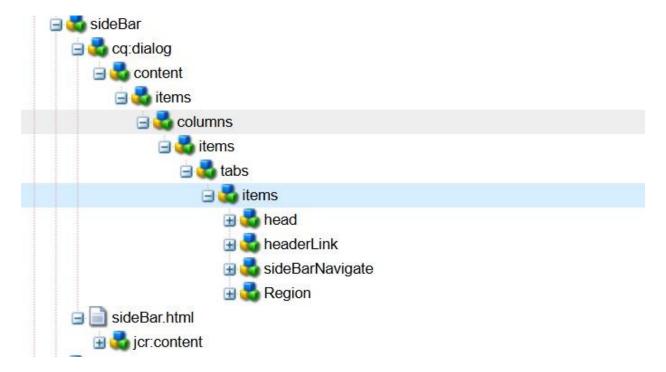
Task 1: Create an Experience Fragment and Place the Created Sidebar Component in It

Objective: Create an Experience Fragment (XF) in AEM, add a Sidebar component to it, and author the Sidebar component with necessary content.

Steps:

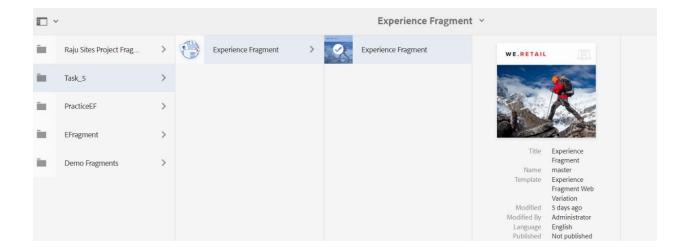
1. Create the Sidebar Component:

- o Ensure you have a Sidebar component created in AEM.
- The Sidebar component should be able to be authored with required fields (e.g., text, links, images).



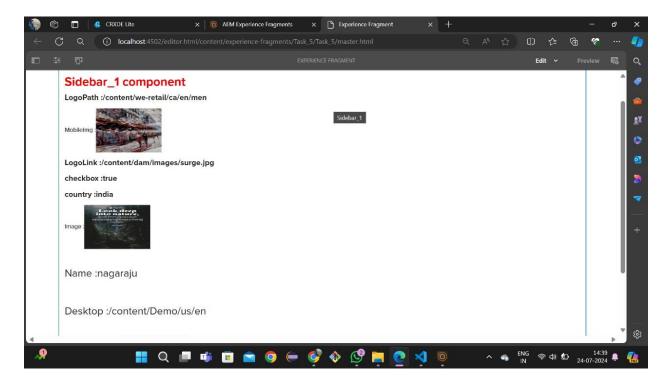
Create the Experience Fragment:

- Navigate to **Experience Fragments** in AEM.
- Create a new Experience Fragment by selecting Create > Experience Fragment.
- Fill in the required fields (Title, Name) and choose the appropriate template for the Experience Fragment.



Add Sidebar Component to the Experience Fragment:

- Open the created Experience Fragment.
- In the editor, use the **Components** browser to find your Sidebar component.
- Drag and drop the Sidebar component into the Experience Fragment.
- Author the Sidebar component with the desired content.



Save and Activate the Experience Fragment:

- After authoring the Sidebar component, save your changes.
- Activate (publish) the Experience Fragment to make it available for use on published pages.

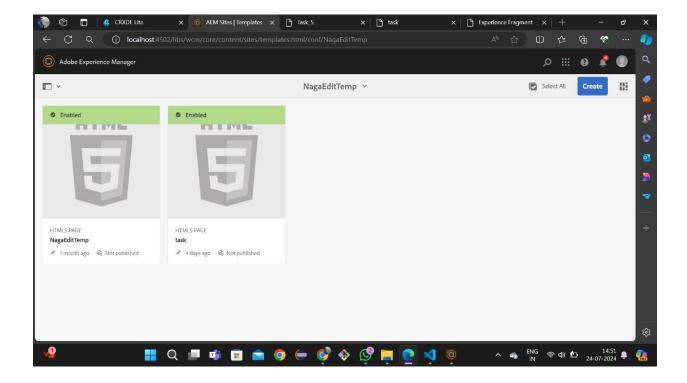
Task 2: Create a Template and Place the Experience Fragment in the Created Template

Objective: Create a template in AEM, add the Experience Fragment created in Task 1 to this template, and use this template to create a page. The page should contain the Experience Fragment with the authored values.

Steps:

1. Create a Template:

- Navigate to Tools > General > Templates in AEM.
- o Click **Create** to start a new template.
- Choose an appropriate **Template Type** and provide necessary details like title, description, etc.



☐ Edit **the Template Structure:**

- Open the template editor.
- Add a **Layout Container** (or another suitable container) to the template if not already present.

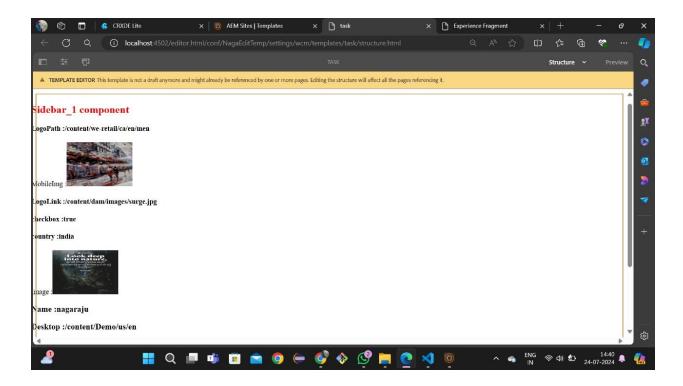
• Add the Experience Fragment to the Template:

- Within the Layout Container, use the **Components** browser to find the **Experience Fragment** component.
- Drag and drop the Experience Fragment component into the Layout Container.
- Configure the Experience Fragment component to point to the Experience Fragment you created in Task 1.

Save and Enable the Template:

• Save your changes in the template editor.

• Navigate to the template details page and **Enable** the template to make it available for page creation.

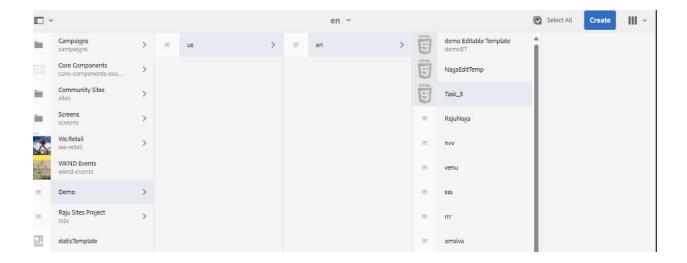


Task 3: Create a Page Using the Template

Objective: Create a new page using the template from Task 2. The created page should include the Experience Fragment with the authored Sidebar component.

Steps:

- 1. Create a New Page:
 - Navigate to Sites in AEM.
 - o Choose the appropriate site where you want to create the page.
 - o Click Create > Page.
 - Select the template you created in Task 2.
 - o Fill in the required fields (Title, Name) for the new page.



2. Verify the Page Content:

- o Open the newly created page in the editor.
- o Verify that the Experience Fragment is included in the page.
- Ensure the Sidebar component within the Experience Fragment is displaying the authored content correctly.

3. Activate the Page:

- o Save the page.
- o Activate (publish) the page to make it live and accessible on the published site.

