

## 24/03/2025 - TASKS

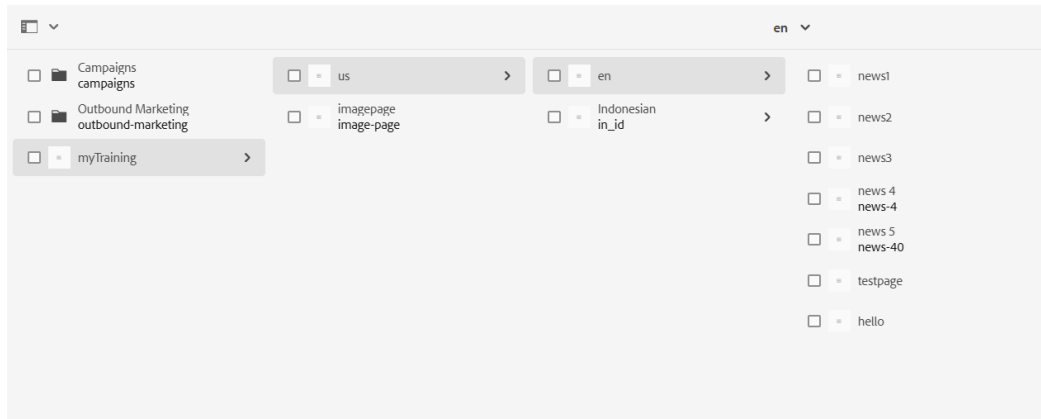
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### 1. Create 5 News Article Pages

Steps:

- Access the CMS and navigate to "Pages."
- Click "New Page" and choose "News Template."
- Fill in:
  - Title: Ensure it reflects the article theme.
  - Content: Add relevant details and structure.
  - Media: Insert images and video where necessary.
  - Metadata: Include SEO-friendly keywords.
- Format for readability:
  - Use headings and bullet points.
  - Apply proper text alignment and styling.
- Preview for errors and mobile responsiveness.
- Publish and repeat for five articles.

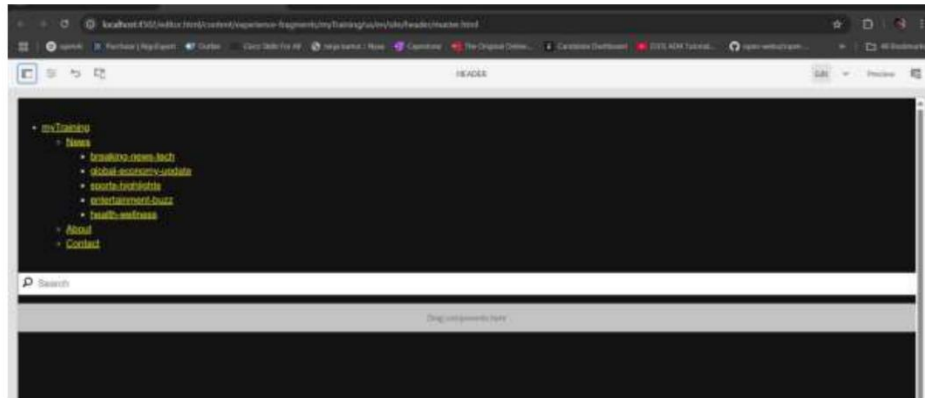


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## 2. Use News Component

### Steps:

- Open the CMS editor and access a News Article Page.
- Locate the "News Component" in the component library.
- Drag and drop the component onto the page.
- Configure display options:
  - Define the number of articles shown.
  - Select layout (grid, list, or slider).
  - Choose sorting (latest, trending, or manual selection).
- Enable API-based dynamic content if needed.
- Save and publish changes.



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### 3. Create Header Experience Fragment

Steps:

- Open "Experience Fragments" in the CMS.
- Create a new fragment and select "Header Template."
- Add necessary elements:
  - Company logo with proper alignment.
  - Navigation bar with links (Home, Blog, Contact, etc.).
  - Search functionality for better UX.
  - User profile or login option.
- Customize styling (fonts, colors, layout spacing).
- Save, publish, and reference it in master templates.

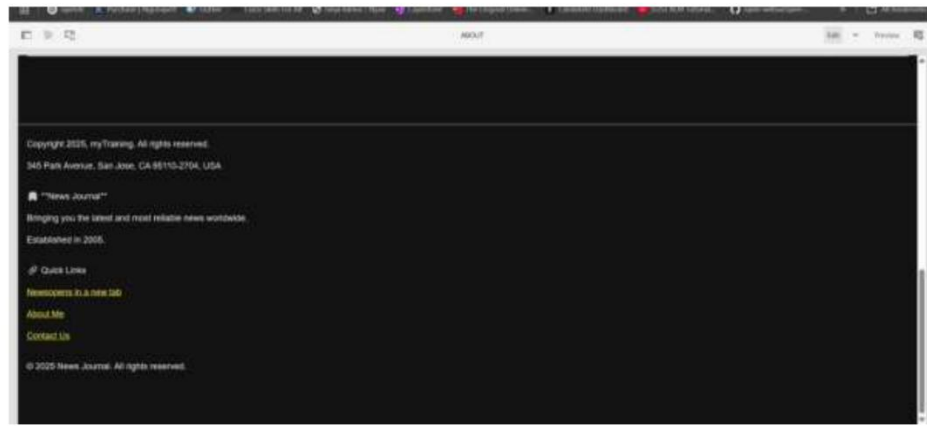
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### 4. Create Footer Experience Fragment

Steps:

- Go to "Experience Fragments" and create a new fragment.
- Choose "Footer Template."
- Insert key elements:

- Organization details (name, address, and contact info).
- Quick links for accessibility (Terms, About, Privacy Policy, etc.).
- Social media icons for engagement.
- Copyright notice for legal protection.
- Apply a design consistent with the header.
- Publish and link it to relevant pages.



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## 5. Create Custom Service

Steps:

- Open an IDE such as Visual Studio Code or IntelliJ.
- Define a new backend service:
  - Choose an appropriate name (e.g., NewsDataService).
  - Implement data retrieval logic.
  - Handle request validation and error management.
- Conduct unit testing:
  - Write automated test cases.
  - Debug and optimize performance.
- Deploy the service:

- Integrate with the application.
- Push to production after successful testing.

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## **6. Create Custom Configuration**

Steps:

- Locate configuration files in the CMS or backend system.
- Define required settings in a new configuration file.
- Implement environment-specific parameters if needed.
- Apply the configuration to required components.
- Validate functionality by checking logs and running tests.
- Save changes and deploy to the live system.