1.Create 5 News Article Pages

Steps: 1. Access the CMS Dashboard: Log into the content management system (CMS) and navigate to the "Pages" section.

2. Create a New Page: Click on "Create New Page" and select the "News Article" template.

3. Enter Article Details: o Add a title that reflects the article's content. o Write a body with relevant information and formatting. o Upload and insert images to enhance readability. o Add tags and metadata for better searchability.

4. Apply Formatting & Styling: o Use headers, bullet points, and paragraphs for structured content. o Embed videos or links if necessary.

5. Preview & Optimize: o Check for grammar and spelling mistakes. o Ensure the page is mobile-responsive.   
6. Publish the Article: Save and publish the article.

7. Repeat the Process: Follow the same steps to create five unique articles.

2. Use News Component Steps: 1. Navigate to the CMS Editor: Open the editor for a newly created or existing News Article Page. 2. Locate the News Component: Find the "News Component" in the component panel. 3. Drag & Drop: Place the News Component in the desired section of the page. 4. Configure the Component: o Set the number of articles to display. o Choose layout options (grid, list, or carousel view). o Define sorting (latest, most popular, or custom order). 5. Enable Dynamic Content Fetching (if required): Connect to an API or database to fetch news dynamically. 6. Save & Publish Changes: Ensure the component appears correctly on the published page.1.

3. Create Contact Us Page

• Use Text Component to add:

- Mobile Number  
 - Office Address  
 - Email Address

**4. Create About Me Page**

• Use Teaser or Image Component to display a journalist image.

• Use Text Component for a biography or description.

**5. Create Footer XF with 4 Sections**

• News Menu Section: Use List Component to display 4 recent news articles.

• About Me Section: Use Text Component to provide content about the journalist.

• Contact Us Section: Use Text Component for contact details.

• Social Media Section: Use List Component to provide links to social media accounts.

**6. Create Custom Service to Print "Hello World"**

Service Implementation:

@Component(service = HelloWorldService.class, immediate = true)  
public class HelloWorldService {  
 public String getMessage() {  
 return "Hello World";  
 }  
}

Call Service in Sling Model and Print in Logs:

@Model(adaptables = Resource.class, defaultInjectionStrategy = DefaultInjectionStrategy.OPTIONAL)  
public class NewsModel {  
 @OSGiService  
 private HelloWorldService helloWorldService;  
   
 @PostConstruct  
 protected void init() {  
 if (helloWorldService != null) {  
 String message = helloWorldService.getMessage();  
 LOGGER.info("Service Message: {}", message);  
 }  
 }  
}



