# 20-03-25

## Create a News Component Using Sling Model

Develop a new component with the following fields:  
- `News Title` (displayed as `<h2>`)   
- `News Detail` (displayed as `<p>`)   
- `Published Date`  
- `Source`  
Use a Sling Model to fetch and display the values.

## Create a Multi-Field Component Using Sling Model

Develop a multi-field component that supports multiple news items. Fields include:  
- `Title of News`  
- `Source of News`  
Use a Sling Model to handle multiple entries dynamically.

## Create Clientlibs for the News Component

Develop client-side libraries (clientlibs) for styling and scripting the news component.

## Apply Styles to the News Component

- `h2` (News Title) → Green  
- `p` (News Detail) → Yellow  
- `Published Date` → Black

## Add a Custom Style Name to the News Component

Configure the component to allow adding a custom style name (`cop-news-component`).

## Create a Base Page Component with Metadata

Develop a base page component that includes metadata fields (`og:title`, `og:description`, `og:image`). Ensure these metadata values are linked and printed in `basepage.html`.

## Create Custom Page Properties (Global Properties)

Develop custom page properties under 'Global Properties' with the following fields:  
- `og:title`  
- `og:description`  
- `og:image` (path)

## What is extraClientLibs & How to Use It?

`extraClientLibs` is a feature in AEM that allows additional client-side libraries to be loaded dynamically. Apply `extraClientLibs` in the multi-field news component to extend its styling and functionality.