# Header

 Use the OOTB (Out-Of-The-Box) header component.

 Create pages: **News (5 pages), About Me, Contact Me, Homepage**.  Ensure "News" has a **drop-down** menu.

 Proper styling should be applied.

## Implementation Steps:

1. Go to **AEM Sites** → Create pages for Home, About Me, Contact Me, and News (5 pages under

/content/news).

1. Add the **OOTB Header Component** to the template.
2. Modify the navigation structure to include News (as a drop-down) and other pages.
3. Apply CSS for styling.

**Custom Header Component (Example Code for Navigation):**

<nav class="newsroom-header">

<ul>

<li><a href="/content/home.html">Home</a></li>

<li>

<a href="/content/news.html">News</a>

<ul>

<li><a href="/content/news/news1.html">News 1</a></li>

<li><a href="/content/news/news2.html">News 2</a></li>

<li><a href="/content/news/news3.html">News 3</a></li>

<li><a href="/content/news/news4.html">News 4</a></li>

<li><a href="/content/news/news5.html">News 5</a></li>

</ul>

</li>

<li><a href="/content/about-me.html">About Me</a></li>

<li><a href="/content/contact-me.html">Contact Me</a></li>

</ul>

</nav>

**Footer Component Code Example:**

<footer>

<div class="footer-section">

<h3>About Me</h3>

<p>Journalist with experience in investigative reporting.</p>

</div>

<div class="footer-section">

<h3>Latest News</h3>

<ul>

<li><a href="/content/news/news1.html" target="\_blank">News 1</a></li>

<li><a href="/content/news/news2.html" target="\_blank">News 2</a></li>

<li><a href="/content/news/news3.html" target="\_blank">News 3</a></li>

<li><a href="/content/news/news4.html" target="\_blank">News 4</a></li>

<li><a href="/content/news/news5.html" target="\_blank">News 5</a></li>

</ul>

</div>

<div class="footer-section">

<h3>Follow Me</h3>

<a href="#">Twitter</a> | <a href="#">LinkedIn</a>

</div>

</footer>

# Home Page

 Use the **Teaser Component** to showcase an award ceremony for journalists.

 Include an image, title, description, and a CTA (linking to a detailed news page).

## Implementation Steps:

1. Use the **OOTB Teaser Component** in AEM.
2. Configure it with an **image, title, and description**.
3. Add a **CTA button** linking to a detailed news page.

**Example Teaser Code:**

<div class="teaser">

<img src="/content/dam/newsroom/award.jpg" alt="Journalism Award" />

<h3>Investigative Journalism Award 2025</h3>

<p>Recognizing excellence in journalism.</p>

<a href="/content/news/award-details.html" class="cta-button">Read More</a>

</div>

# News Page

 Create a **NewsRoom Component** to fetch news articles from /content/news.  News should be displayed as **cards** (Title, News Details, Image).

## Implementation Steps:

1. Create **news article pages** under /content/news.
2. Develop a custom **NewsRoom Component**.
3. Fetch and display news dynamically using Sling models.

**NewsRoom Component (Java Code):**

@Model(adaptables = Resource.class) public class NewsRoomModel {

@Inject @Via("resource")

private List<Resource> newsList;

public List<NewsArticle> getNewsArticles() {

List<NewsArticle> articles = new ArrayList<>(); for (Resource news : newsList) {

articles.add(new NewsArticle(news));

}

return articles;

}

}

**HTL Code for News Cards:**

<sly data-sly-use.model="com.example.models.NewsRoomModel" />

<div class="news-container">

<sly data-sly-list.article="${model.newsArticles}">

<div class="news-card">

<img src="${article.image}" alt="${article.title}" />

<h3>${article.title}</h3>

<p>${article.description}</p>

<a href="${article.link}">Read More</a>

</div>

</sly>

</div>

# About Me Page

 Use the **Journalist Component** to showcase journalist information.

## Implementation Steps:

1. Develop a simple component for the journalist's bio.
2. Include profile image, description, and social links.

**Example HTL Code for Journalist Component:**

<div class="journalist-profile">

<img src="/content/dam/newsroom/journalist.jpg" alt="Journalist" />

<h2>John Doe</h2>

<p>Experienced journalist covering global events.</p>

<a href="#">LinkedIn</a> | <a href="#">Twitter</a>

</div>

# Contact Me Page

 Use **Text or Teaser Components** to display contact details and social media links.

## Implementation Steps:

1. Add **OOTB Text Component** to include contact details.
2. Include **social media links**.

**Example Contact Section Code:**

<div class="contact-section">

<h3>Contact Me</h3>

<p>Email: [journalist@example.com](mailto:journalist@example.com)</p>

<p>Phone: +1 234 567 890</p>

<a href="#">Twitter</a> | <a href="#">LinkedIn</a>

</div>