

DAY 9 TASK – AEM Development Date:

28/03/2025

Project: NewsRoom Portfolio Website

1. Home Page

Path: /content/us/en/news

Component: News Component

Each article must include:

- Title – Clear and engaging headline
- News Details – Complete story with context -
Published Date – Clearly shown for user reference

Steps to Implement:

1. Go to Sites in AEM.
2. Create a new page under: /content/us/en/news
3. Add the News Component and populate it with relevant data.
4. Repeat to create five unique news article pages.

2. Header Section

Purpose: Ensure consistent site-wide navigation.

Navigation Menu Includes:

- News
- Contact Us
- About Me

Steps to Create:

1. Go to Experience Fragments in AEM.
2. Create a Header XF (Experience Fragment).
3. Add a Navigation Component with appropriate links.
4. Attach this Header XF to all page templates.

3. Footer Section

Purpose: Enhance UX with quick access and site info.

Footer Sections:

- News Menu – Show 4 articles via the List Component
- About Me – Use Text Component for a short bio
- Contact Us – Use Text Component for contact info - Social Media – Use List Component with external profile links

Steps to Build:

1. Create a Footer XF in Experience Fragments.
2. Add all the above sections with their respective components.
3. Attach this Footer XF to all templates.

4. Contact Us & About Me Pages

Contact Us Page

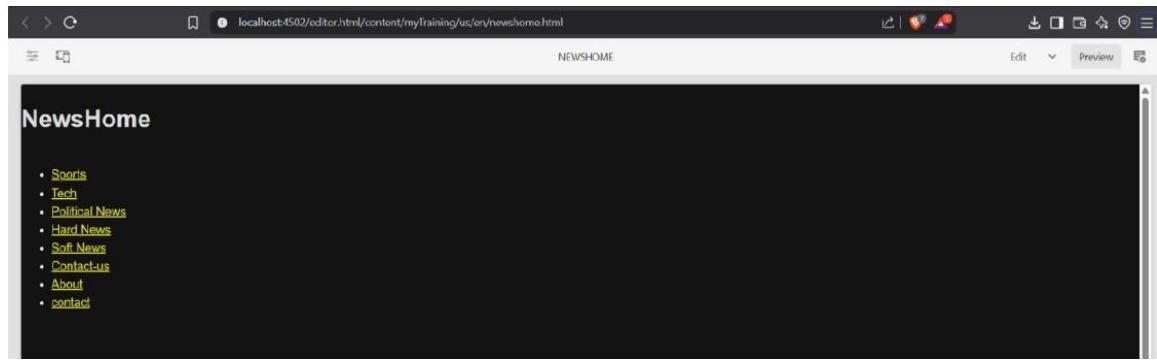
- Shows Phone Number, Office Address, and Email
- Use Text Components for clarity and formatting

About Me Page

- Showcases the Journalist's Profile
- Use Teaser, Image, and Text Components for rich storytelling

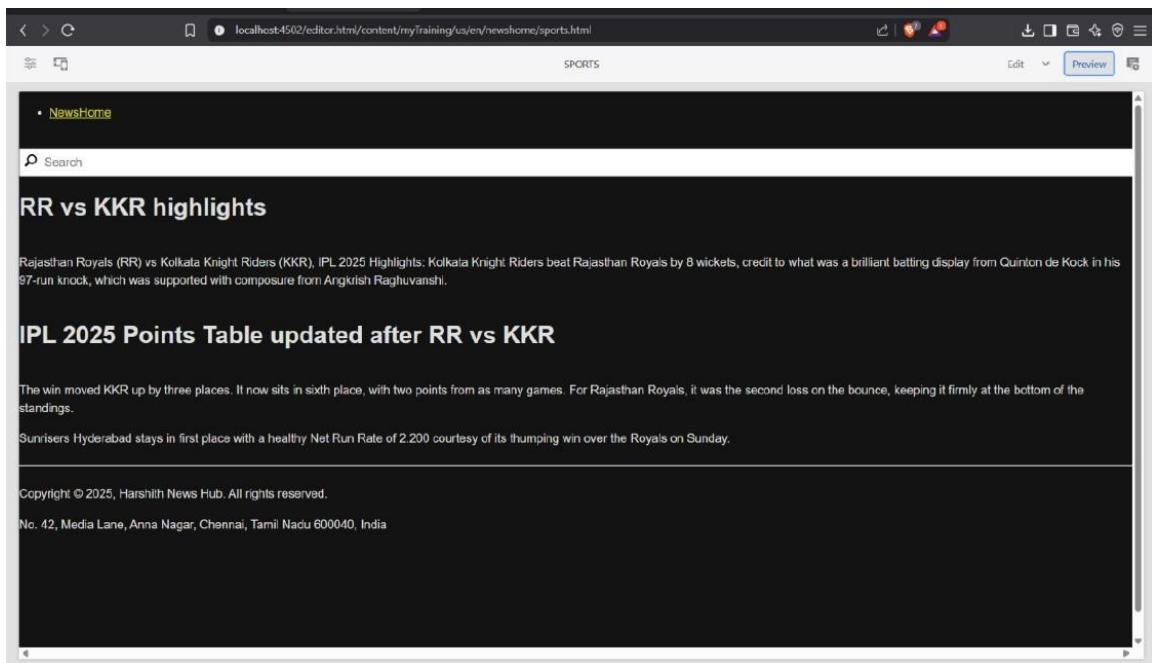
Steps:

1. Create /contact-us and /about-me pages.
2. Add suitable components to reflect the content.
3. Maintain a clean, modern, and professional layout.



A screenshot of the Adobe Experience Manager (AEM) Content Editor interface. The URL in the browser is `localhost:4502/sites.html/content/myTraining/us/en/news/home`. The interface shows a navigation tree on the left and a detailed view of the "NewsHome" node on the right. The navigation tree includes nodes like "Campaigns", "Outbound Marketing", and "myTraining". The "NewsHome" node details are as follows:

- Path: us > en > NewsHome
- Properties:
 - Sports (sports)
 - Tech (tech)
 - Political News (PoliticalNews)
 - Hard News (HardNews)
 - Soft News (SoftNews)
 - Contact-us (contact)
 - About (about)
 - contact (contact0)



CODES:

```
<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/sports.html" target="_blank">Sports</a></li>
      <li><a href="/content/news/tech.html" target="_blank">Tech</a></li>
      <li><a href="/content/news/political.html" target="_blank">Political</a></li>
      <li><a href="/content/news/about.html" target="_blank">About Us</a></li>
      <li><a href="/content/news/contact.html" target="_blank">Contact</a></li>
    </ul>
  </div>
  <div class="footer-section">
    <h3>Follow Me</h3>
    <a href="#">Twitter</a> | <a href="#">LinkedIn</a>
  </div>
```

```
<sly data-sly-use.model="com.example.models.NewsRoomModel" />
<div class="news-container">
  <sly data-sly-list.article="${model.newsArticles}">
    <div class="news-card">
      
      <h3>${article.title}</h3>
      <p>${article.description}</p>
      <a href="${article.link}">Read More</a>
    </div>
  </sly>
</div>
```

```
<div class="teaser">
  
  <h3>IPL ON FIRE</h3>
  <p>Who will win</p>
  <a href="/content/news/award-details.html" class="cta-button">Read More</a>
</div>
```