

AEM assignment:

28/03/2025

Project Title: NewsRoom Portfolio Website

1. Home Page

Location: /content/us/en/news

Component Used: News Component

Each news article should include:

- Title: Descriptive headline
- News Detail: Full story content
- Published Date: Clearly displayed

Steps:

1. Navigate to Sites in AEM.
2. Create a new page under /content/us/en/news.
3. Add and configure the News Component with appropriate content.
4. Repeat the process to create five unique news articles.
5. Header Section (included on every page)
Purpose: Provide consistent navigation across the website

Pages in Navigation:

- News
- Contact Us
- About Me

Steps:

1. Navigate to Experience Fragments in AEM.
2. Create a new Header XF (Experience Fragment).
3. Use the Navigation Component to include links to the required pages.
4. Integrate the Header XF into the page templates.
5. Footer Section (included on every page)

Footer includes the following sections:

1. News Menu – Display 4 articles using List Component
2. About Me – Use Text Component to display biography
3. Contact Us – Use Text Component for contact information
4. Social Media – Use List Component to link profiles

Steps:

1. Create a Footer XF in Experience Fragments.
2. Add and configure all sections using their respective components.
3. Include this Footer XF in the page templates.
4. Contact Us & About Me Pages

Contact Us Page:

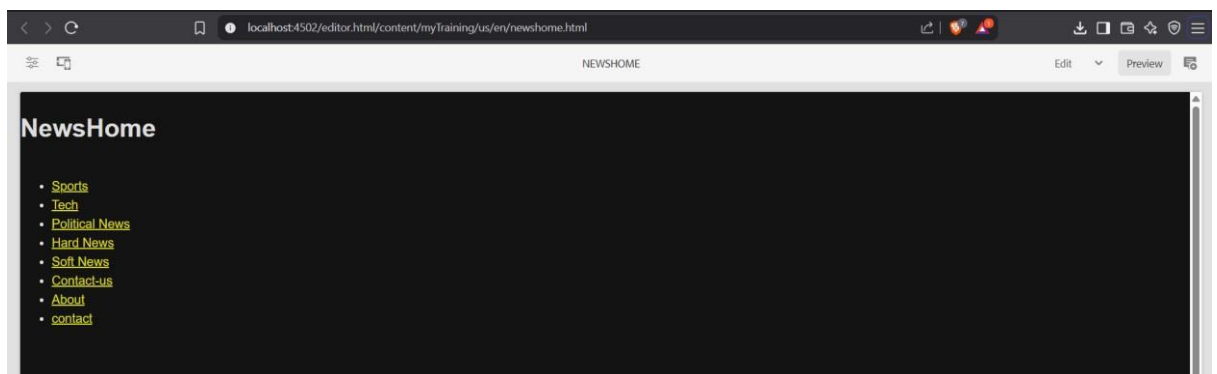
- Displays phone number, office address, and email
- Use Text Components to structure the information

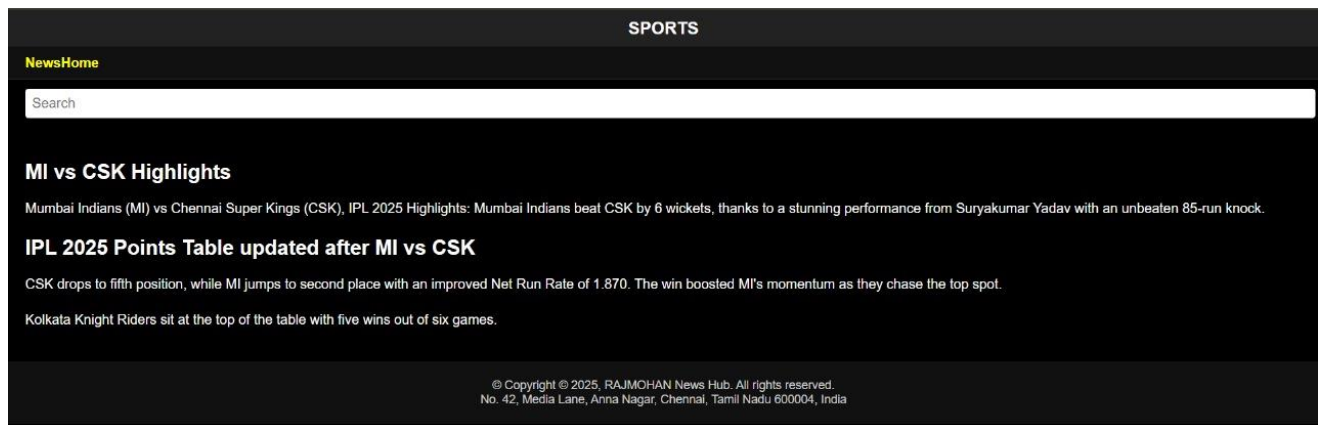
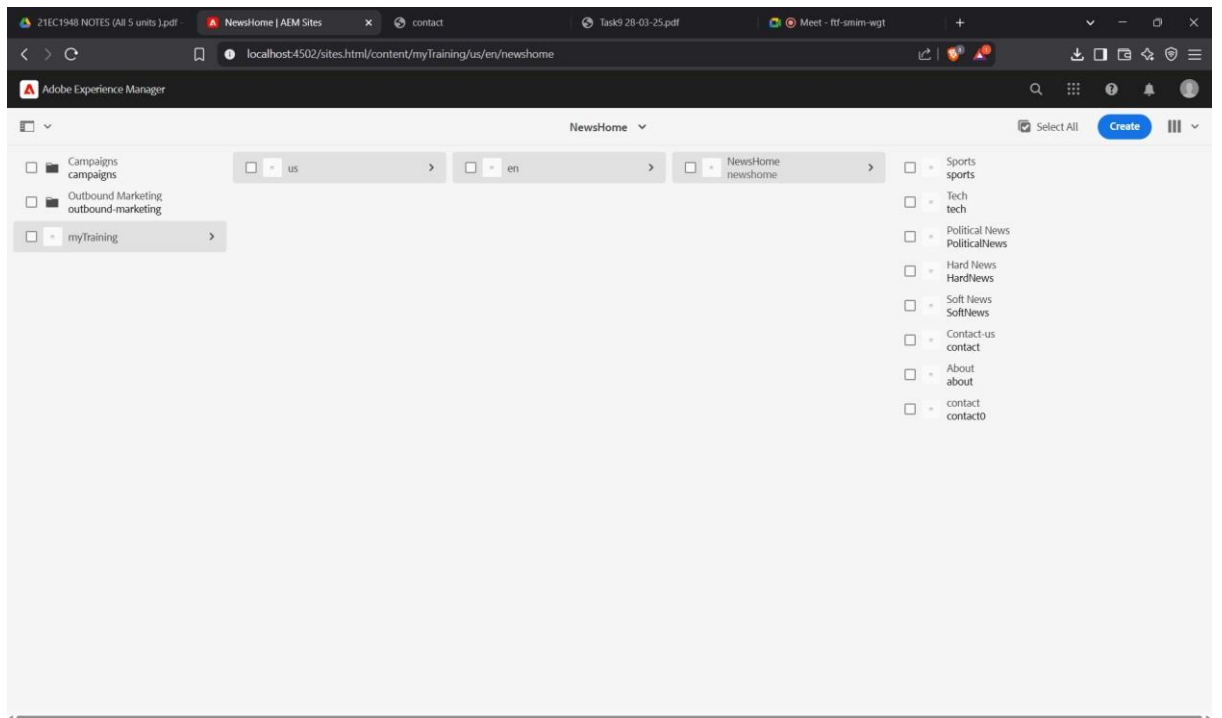
About Me Page:

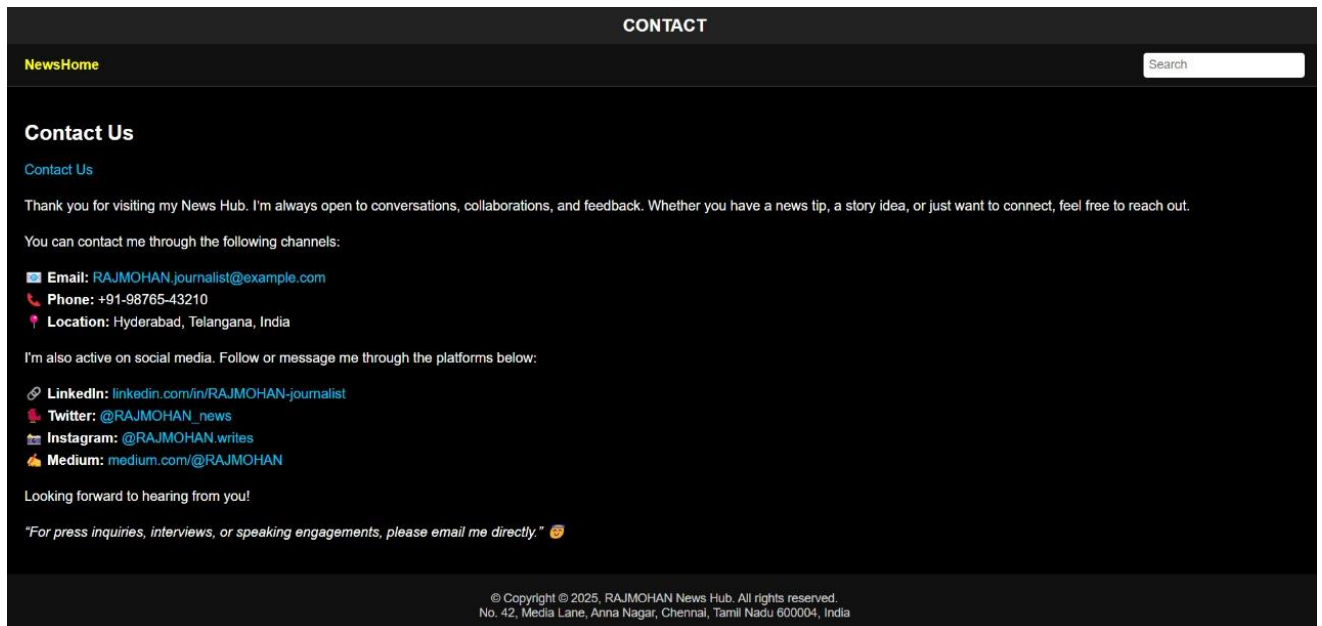
- Contains details about the journalist
- Use Teaser, Image, and Text Components to present content

Steps:

1. Create two new pages: /contact-us and /about-me
2. Add appropriate components based on the page content
3. Ensure the design is clear, informative, and professional







CODES:

Footer component code:

```
<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>
</footer>
```

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">
      
      <h3>${article.title}</h3>
      <p>${article.description}</p>
      <a href="${article.link}">Read More</a>
    </div>
  </sly>
</div>
```

Example Teaser code:

```
<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>
```