

## 28-03-2025 Tasks

### 1. Header Implementation

**Use Case:** Utilize the OOTB (Out-Of-The-Box) Header Component and configure navigation with the following menu items:

- **News** (Dropdown containing 5 news articles)
- **About Me**
- **Contact Me**
- **Homepage**

#### Implementation Steps:

1. Navigate to `/content/experience-fragments/us/en/newsroom/header`.
  2. Configure the OOTB Navigation Component with the following menu structure:
    - **News** (Dropdown with 5 article links) → `/content/news`
    - **About Me** → `/content/us/en/about`
    - **Contact Me** → `/content/us/en/contact`
    - **Homepage** → `/content/us/en/home`
  3. Apply CSS to ensure proper visual styling.
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### 2. Footer Implementation

#### Sections to Include:

- **About Me** (Text Component)
- **Contact Me** (Text Component)
- **Latest 5 News** (List Component with clickable links opening in a new tab)
- **Social Media Links** (List Component)

#### Implementation Steps:

1. Create an Experience Fragment at `/content/experiencefragments/us/en/newsroom/footer`.
2. Add **Text Components** for "About Me" and "Contact Me."
3. Configure a **List Component** to dynamically pull the latest 5 news articles from `/content/news`.
4. Add a **List Component** for social media links.

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### 3. Home Page Implementation

**Requirements:** Utilize the OOTB Content Page Template and add a **Teaser Component** to showcase award ceremonies.

#### Teaser Component Configuration:

- **Image**
- **Title**
- **Description**
- **CTA Button** linking to an award details page

#### Implementation Steps:

1. Navigate to /content/us/en/home and create a page using the **OOTB Content Page Template**.
2. Drag and drop a **Teaser Component**, then configure it with:
  - **Award Image**
  - **Title & Description**
  - **CTA Button** linking to the full award details page

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### 4. News Page Implementation

Create a **Custom NewsRoom Component** with the following functionalities:

- Accept a **News Page Path** as an authored property.
- Fetch all news articles under /content/news.
- Display articles as **cards**, each containing:
  - **Title**
  - **News Details**
  - **Image**

#### Implementation Steps:

1. **Develop the NewsRoom Component:**
  - Retrieve child pages under /content/news.
  - Extract **title, image, and text** from each news page.
  - Display them in a **grid format**.

## 2. NewsRoom Component Model (NewsRoomModel.java)

java

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```
@Model(adaptables = SlingHttpServletRequest.class, defaultInjectionStrategy =  
DefaultInjectionStrategy.OPTIONAL)
```

```
public class NewsRoomModel {
```

```
    @Inject
```

```
    private Resource resource;
```

```
    @Self
```

```
    private SlingHttpServletRequest request;
```

```
    private static final Logger LOG = LoggerFactory.getLogger(NewsRoomModel.class);
```

```
    public List<NewsArticle> getNewsArticles() {
```

```
        List<NewsArticle> articles = new ArrayList<>();
```

```
        Resource newsParent = request.getResourceResolver().getResource("/content/news");
```

```
        if (newsParent != null) {
```

```
            for (Resource newsPage : newsParent.getChildren()) {
```

```
                ValueMap properties = newsPage.getValueMap();
```

```
                String title = properties.get("jcr:title", String.class);
```

```
                String image = properties.get("image", String.class);
```

```
                String text = properties.get("text", String.class);
```

```
                if (title != null && image != null && text != null) {
```

```
                    articles.add(new NewsArticle(title, image, text));
```

```
                }
```

```

    }
}

return articles;
}
}

```

### 3. HTL for NewsRoom Component (newsroom.html)

html

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```

<div class="news-room">

    <h2>Latest News</h2>

    <div class="news-grid">

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

            <div class="news-card">

                

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

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

            </div>

        </sly>

    </div>

</div>

```

### 4. Create Individual News Articles (/content/news/article-1.html)

- Use **Text, Image, and Title Components** for each article's content.

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## 5. About Me Page Implementation

**Component to Use:** Journalist Component

**Implementation Steps:**

1. Navigate to /content/us/en/about and create the page.
2. Use the **Journalist Component** to display:

- **Profile Image**
  - **Biography**
  - **Notable Achievements**
- 

## **6. Contact Me Page Implementation**

**Components to Use:** Text or Teaser Components for Contact Details

### **Implementation Steps:**

1. Navigate to /content/us/en/contact and create the page.
  2. Add **Text Components** for:
    - **Phone Number**
    - **Email Address**
    - **Office Address**
  3. Use a **List Component** to include Social Media Links.
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## **7. Applying Header and Footer at the Template Level**

To ensure **all pages inherit the same Header & Footer**, add them at the **template level**.

### **Implementation Steps:**

1. Open the **Page Template** (book-page-template).
  2. Drag & Drop the **Header XF** at the top of the template.
  3. Drag & Drop the **Footer XF** at the bottom of the template.
  4. Save and roll out the template changes.
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## **8. Using Different Templates**

- **Homepage:** Utilize the **OOTB Content Page Template**
- **News Pages:** Use a **Custom Book Page Template**

OUTPUT:

**Pulitzer Prize for Investigative Journalism**

**Pulitzer Prize Honors Outstanding Investigative Journalism**

This year's Pulitzer Prize recognizes groundbreaking investigative reporting that exposed corporate fraud and corruption.

[Read More](#)

Excellence in Digital Journalism Award

### Digital Journalism Excellence Recognized at Annual Awards

Celebrating journalists who leveraged digital storytelling techniques to bring important stories to life.

[READ MORE](#)

## About Us

## Contact Us

## Social

## News Menu

Alex Carter is an award-winning investigative  
NextGenNews HomePage  
Contact Me

Investigative  
HomePage  
Contact Me

News Page

Follow Us  
About Me

- article - 1

## ABOUT ME

- **Name:** Alex Carter
  - **Profile Image:** *(Professional headshot of Alex Carter)*
  - **Title:** *Investigative Journalist & Media Analyst*
  - **Bio:**  
*Alex Carter is an award-winning investigative journalist with over a decade of experience in uncovering critical global issues. Specializing in political corruption, human rights, and environmental reporting, Alex has worked with leading news organizations to bring impactful stories to light. Passionate about ethical journalism, Alex continues to shape public discourse through in-depth analysis and fearless reporting.*
  - **Key Achievements:**
    - **Pulitzer Prize Winner (2022)** – Investigative Reporting
    - **Excellence in Digital Journalism Award (2021)**
    - **Author of "The Untold Truth" – A Bestseller on Media Transparency**
- "Journalism is about truth, and truth has the power to change the world."*

## About Us

## Contact Us

## Social

## News Menu

Alex Carter is an award-winning investigative journalist with over a decade of experience in uncovering critical global issues. Specializing in political corruption, human rights, and environmental reporting, Alex has worked with leading news organizations to bring impactful stories to light.

## Get in Touch

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