# 28/03/2025 - Tasks

# 1. Header Implementation

Use Case: Leverage the built-in Header Component and configure navigation with menu links:

- Insights (Dropdown listing 5 featured topics)
- Profile
- Reach Out
- Main Page

# Steps:

- 1. Go to: /content/experience-fragments/us/en/newsroom/header
- 2. Customize the Navigation Component:
- o Insights → /content/news
- o Profile → /content/us/en/about
- o Reach Out → /content/us/en/contact
- o Main Page → /content/us/en/home
- 3. Add custom CSS for layout consistency.

# **Output:**



# 2. Footer Implementation

# **Sections Required:**

- Profile Overview (Text Component)
- Contact Information (Text Component)
- Top 5 Updates (List Component with external link opening)
- Online Profiles (List Component)

# Steps:

1. Create an Experience Fragment at:

/content/experiencefragments/us/en/newsroom/footer

- 2. Insert Text Components for "Profile Overview" and "Contact Information"3. Use a List Component to pull latest 5 entries from /content/news
- 4. Add social profiles via List Component

# **Output:**



# 3. Homepage Implementation

**Requirement:** Employ the OOTB Content Page Template and include a Teaser Component to showcase milestones.

# **Teaser Setup:**

- Visual
- Heading
- Summary
- CTA to detail page

#### Steps:

- 1. Create page at /content/us/en/home using Content Page Template
- 2. Drop Teaser Component with:
- o Milestone Visual
- o Description
- o CTA Button

# 4. News Page Setup

Create a custom NewsDisplay Component with:

• Configurable source path

```
• Fetch from /content/news
```

• Card layout: Title, Summary, Thumbnail

### Steps:

}

```
1. Build NewsDisplay component to:
o Iterate child pages of /content/newso Read title, image, and body text
o Display in cards
Java Model (NewsDisplayModel.java):
@Model(adaptables = SlingHttpServletRequest.class, defaultInjectionStrategy =
DefaultInjectionStrategy.OPTIONAL)
public class NewsDisplayModel {
@Inject private Resource resource;
@Self private SlingHttpServletRequest request;
public List<NewsEntry> getEntries() {
List<NewsEntry> list = new ArrayList<>();
Resource parent = request.getResourceResolver().getResource("/content/news");
if (parent != null) {
for (Resource page : parent.getChildren()) {
ValueMap props = page.getValueMap();
String title = props.get("jcr:title", String.class);
String image = props.get("image", String.class);
String text = props.get("text", String.class);
if (title != null && image != null && text != null) {
list.add(new NewsEntry(title, image, text));
}
}
```

```
return list;
}
}
HTL (newsdisplay.html):
<div class="news-listing">
<h2>Highlights</h2>
<div class="grid">
<sly data-sly-list.entry="${newsDisplayModel.entries}">
<div class="news-card">
<img src="${entry.image}" alt="Image">
<h3>${entry.title}</h3>
${entry.text}
</div>
</sly>
</div>
</div>
Step 4: Create articles under /content/news/article-1.html using basic components (Text, Title,
Image)
5. About Page Implementation
Component: AuthorCard Component
Steps:
1. Navigate to /content/us/en/about
2. Use AuthorCard to show:
o Picture
o Bio
o Key Contributions 6. Contact Page Implementation
```

**Components:** Text and Teaser for contact info

# Steps:

- 1. Open /content/us/en/contact
- 2. Add details:
- o Phone
- o Email
- o Location
- 3. Use List Component for social links

# 7. Reuse Header/Footer in Templates

# Steps:

- 1. Open the master page template (book-page-template)
- 2. Embed Header XF at the top
- 3. Embed Footer XF at the bottom
- 4. Save and trigger rollout

# 8. Page Template Assignment

- Main Page  $\rightarrow$  OOTB Content Page Template
- News Pages → Custom News Template

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#### ABOUT ME

- Profile Image: (Professional headshot of Alex Carter)
- Title: Investigative Journalist & Media Analyst

Bio:
 Alex Coffer is an award-winning investigative journalist with over a decade of experience in uncovering critical global issues. Specializing in political compution, 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.

- 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."

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Alex Carter is an award-winning investigative journalist with over a decade of experience in uncovering oritical global issues. Specializing in political corruption, human rights, and environmenta reporting. Alex has worked with leading news organizations to bring impactful stories to light.	Get in Touch  Email: journalist@example.com Phone: +1 234 567 8901  Location: New York, USA	Follow Us  © Linkedin: <u>Inkedin.com/injournalist</u> © Twitter (X: twitter.com/journalist  Ø Instagram: instagram.com/journalist	• article - 1 • article - 2 • article - 3 • article - 4 • article - 5