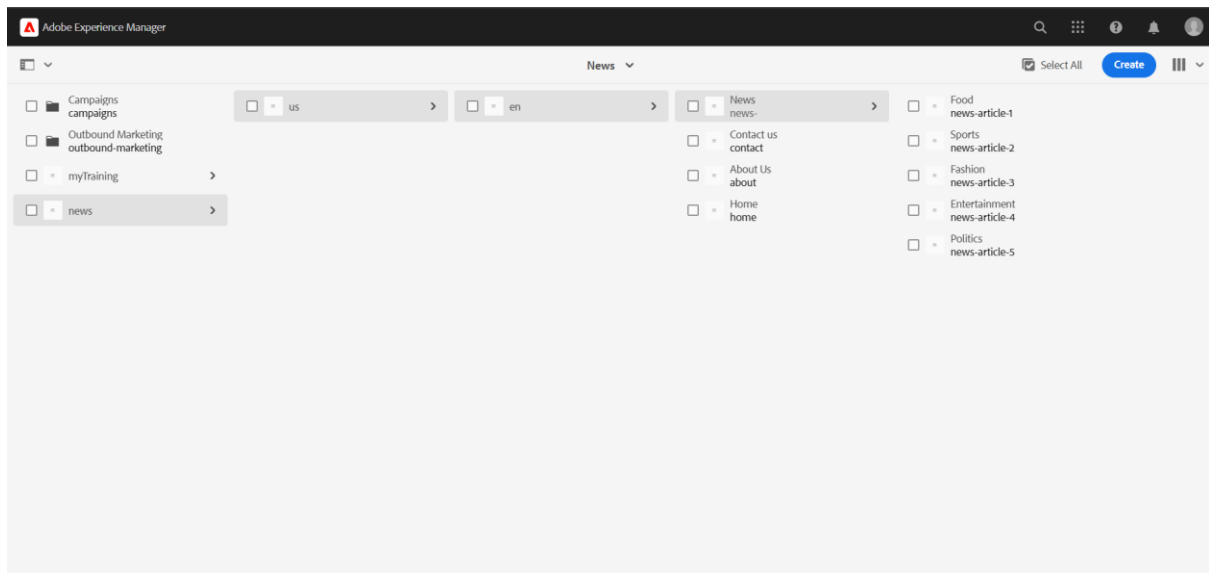
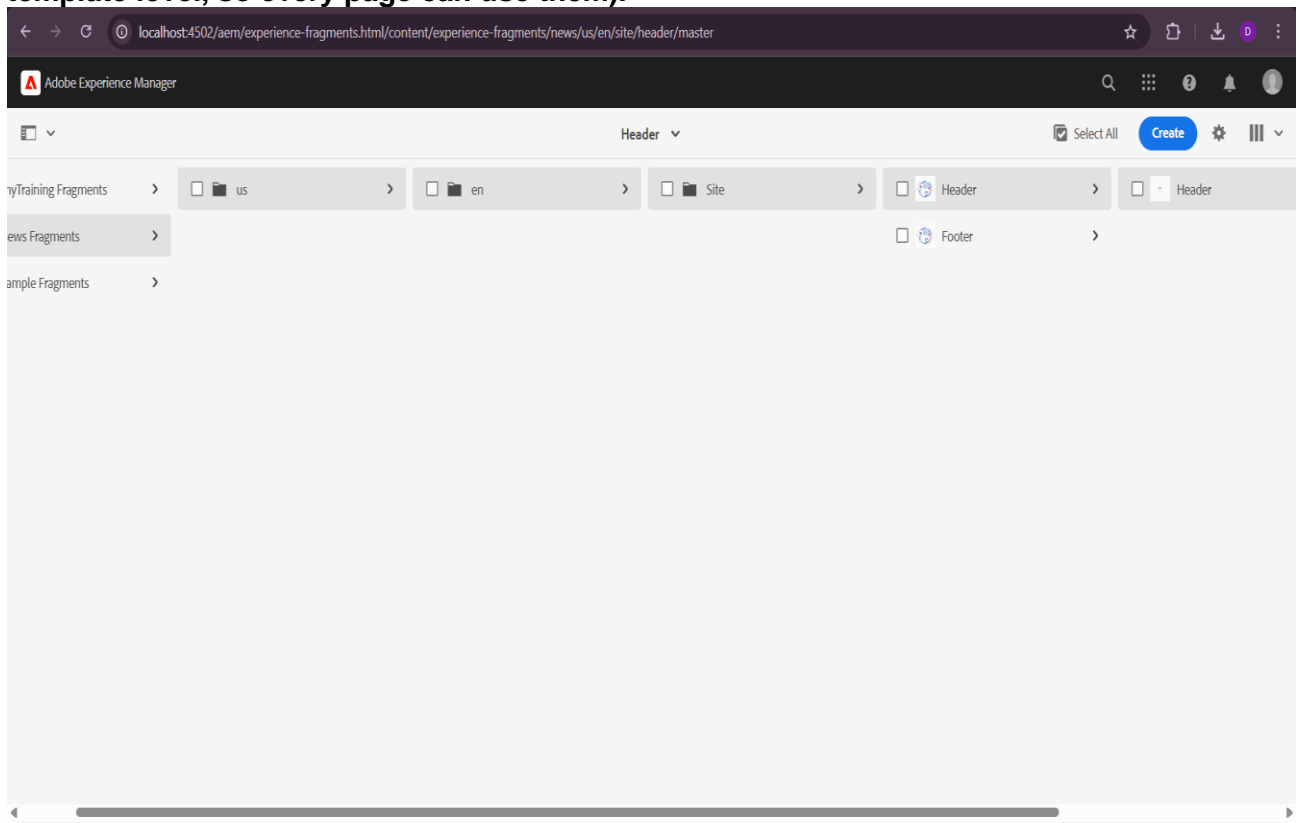


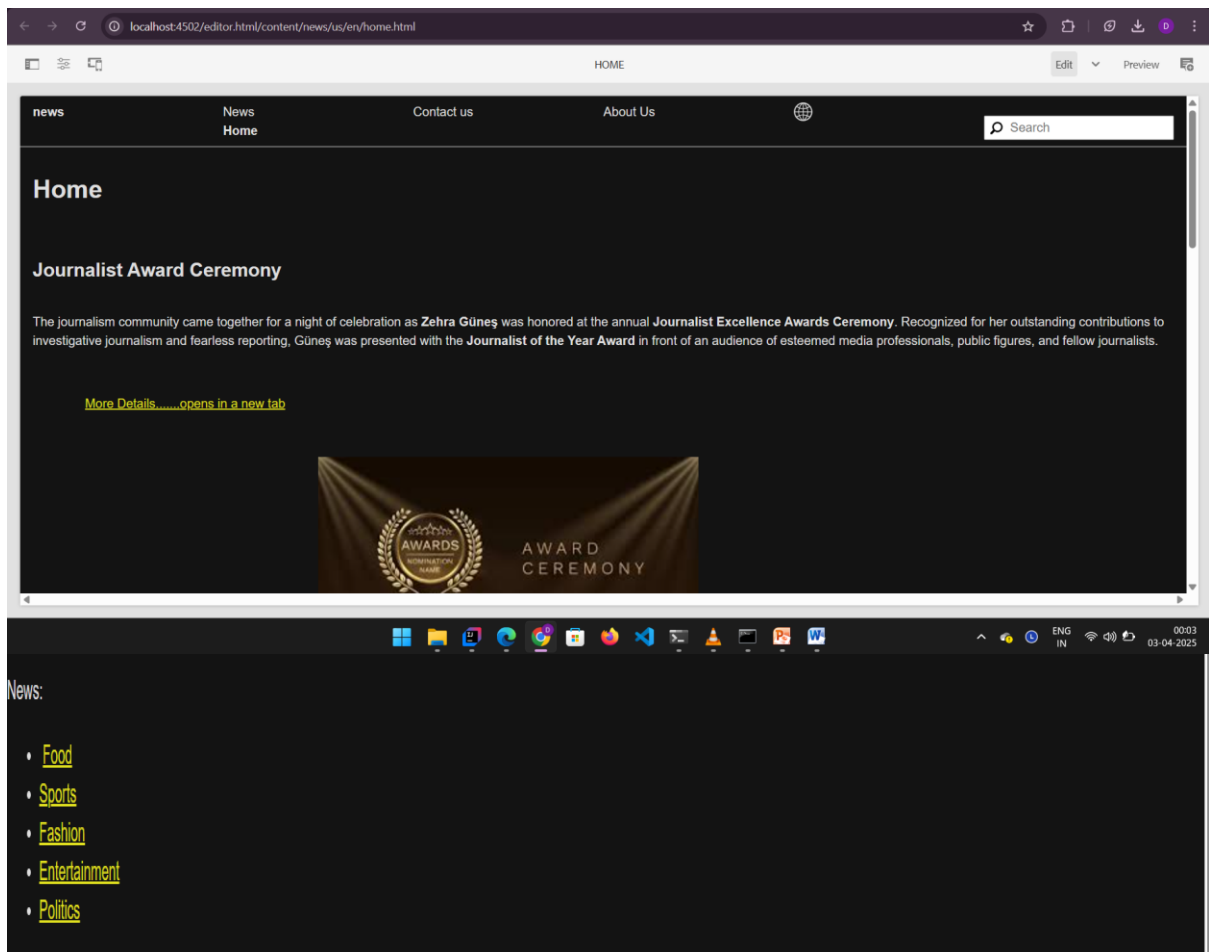
Newsroom portfolio website:

Project Structure:

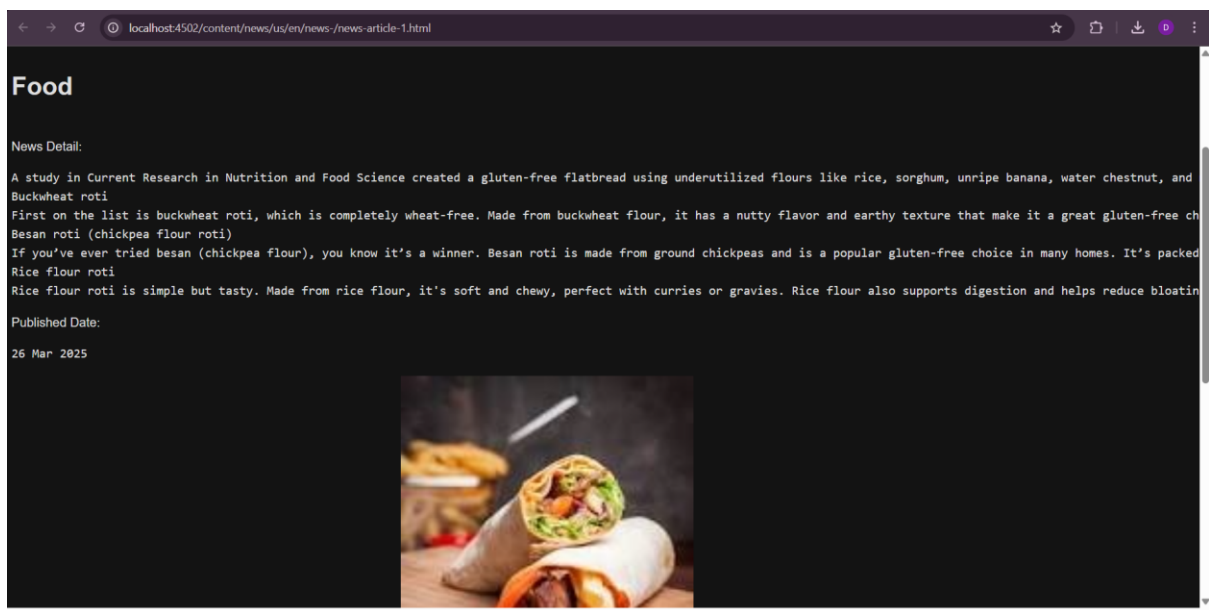


1. Use the OOTB header component and create news(5), about me, contact me, and homepage. These pages should come in a header with proper styling and make sure books have a drop-down, so news should come.(The header should be used at the template level, so every page can use them).





On clicking the dropdowns we can navigate to the respective pages:



Sports

News Detail:

VBTv, the leading streaming platform for volleyball fans, is taking live sports viewing to a new level. Starting today, VBTv will stream all Beach Pro Tour matches on its platform. These innovations have been made possible through Volleyball World's trusted broadcast operations partners: Blitz, Spalk, TGI and its video backend provider JWPlayer.

Ultra-smooth motion with 50FPS

With this new feature, fans can expect:

Smoother action: Spikes, sets and all ball movements will appear more fluid compared to lower frame rates
Reduced motion blur: Fast serves and rallies will be crisp and clear for easier viewing of high-speed moments
More lifelike gameplay: Matches will look and feel as though they are happening right in front of you
Clearer slow-motion replays: Key moments such as epic serves and dives are more detailed, providing an easier breakdown of crucial plays
Maximum clarity and detail with 9.5Mbps bitrate

With this new feature, fans can experience:

Sharper image quality: Fans can see every detail, from the sand texture to the spin of the ball and the athletes' expressions, with unmatched clarity
Fewer compression artifacts: The upgraded bitrate reduces pixelation in fast-moving scenes, ensuring smooth transitions through even the most intense plays
More depth in colours and contrast: Fans will experience even more vibrant and natural-looking visuals with detailed colour contrasts
Optimal for large screens: Fans watching on bigger TVs will benefit from high-definition quality that holds up on larger displays without losing sharpness
"We believe this upgrade will be a real game-changer for fans of beach volleyball," said Volleyball World CEO Finn Taylor.

"More and more we see our sport being consumed digitally, but we want that to reflect the in-person experience as much as possible. These upgrades in streaming quality will

localhost:4502/content/news/us/en/news-/news-article-3.html

Fashion

News Detail:

Dramatic silhouettes and a whole lot of sparkle dominated the fashion game at the Oscars 2025. The 97th Academy Awards took place in Los Angeles on March 3 (IST).

Celebrities arrived in their sartorial best for Hollywood's biggest night, setting major style trends for the year ahead. If this year's Oscars fashion moments are anything to go by, the red carpet is back in full swing. Take a look at some of the standout trends and best fashion looks from Oscars 2025:

Bows are still in
Oscars' biggest fashion takeaway? Bows are set to have another remarkable year in the fashion landscape—elaborate ones as well as sleek ones. Mikey Madison, Elle Fanning, and others embraced the bow trend. While Mikey Madison rocked a pink and black Dior ensemble featuring a delicate pink bow on the bodice, Elle Fanning presented a monochrome moment in a white Givenchy dress.

Published Date:

11 Mar 2025



localhost:4502/content/news/us/en/news-/news-article-4.html

Entertainment

News Detail:

The journalism community came together for a night of celebration as Zehra Güneş was honored at the annual Journalist Excellence Awards Ceremony. Recognized for her outstanding work, Güneş was awarded the title of "A Voice for Truth." With a career spanning over a decade, Zehra Güneş has gained a reputation for uncovering critical social issues and bringing truth to the forefront. Her work has shed light on many injustices and inspired a new generation of journalists. Upon receiving the award, Güneş expressed gratitude to her colleagues, mentors, and the people whose stories she has told.

"Journalism is not just a profession; it is a responsibility. In an era of misinformation, our duty is to seek the truth and amplify the voices that need to be heard."

A Night of Recognition
The ceremony featured notable figures from the media industry, who highlighted the importance of fearless journalism in today's world. Other award categories included Best Investigative Journalism, Best Documentary, and Best News Anchor. As the event concluded, Zehra Güneş dedicated her award to all journalists working under difficult circumstances, reminding the world of the power of ethical journalism and the impact of a single story.

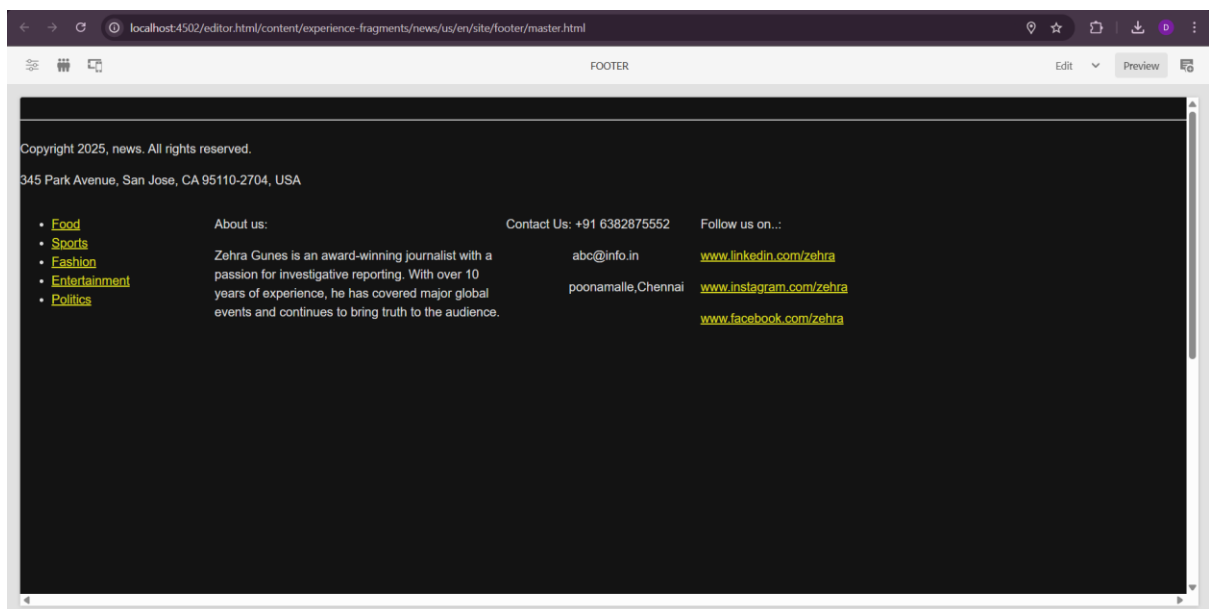
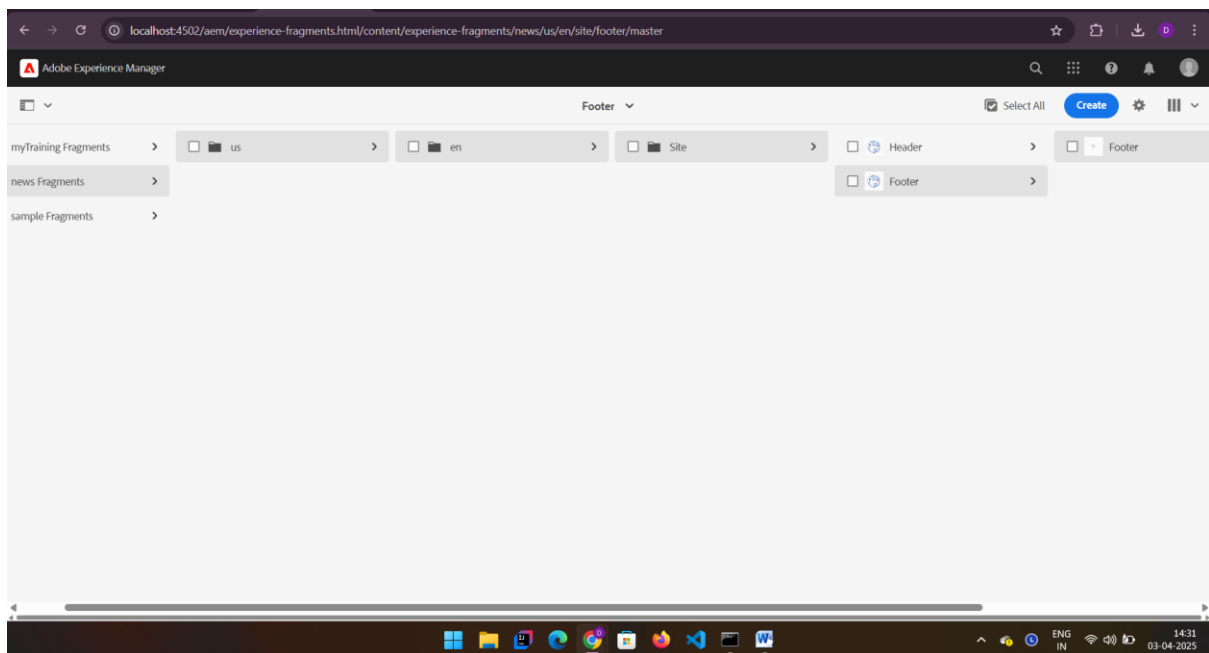
Published Date:

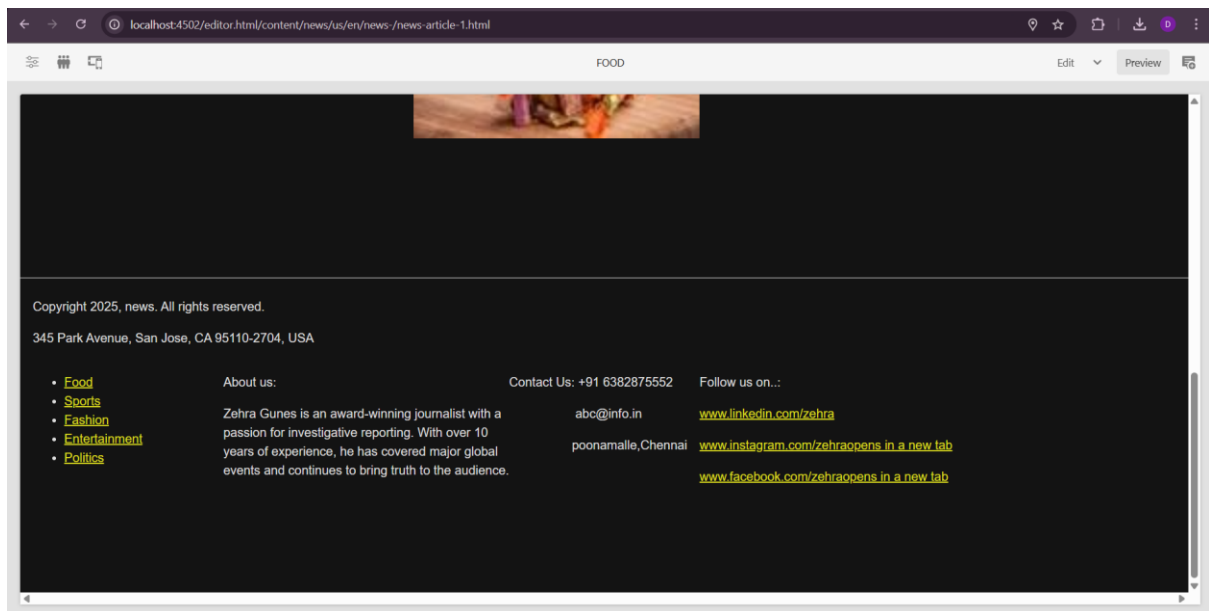
21 Mar 2025





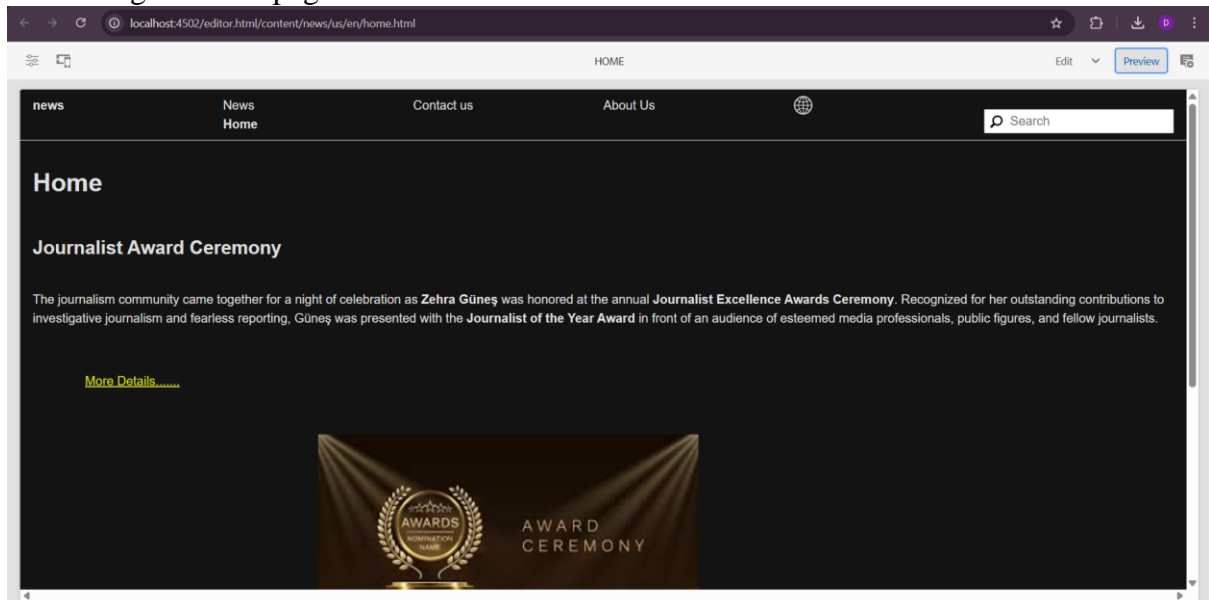
2. Footer sections: About me, contact me, the latest 5 news-lists with hyperlinks should be opened in a new tab, and social media section.(The footer should be used at the template level, so every page can use them).



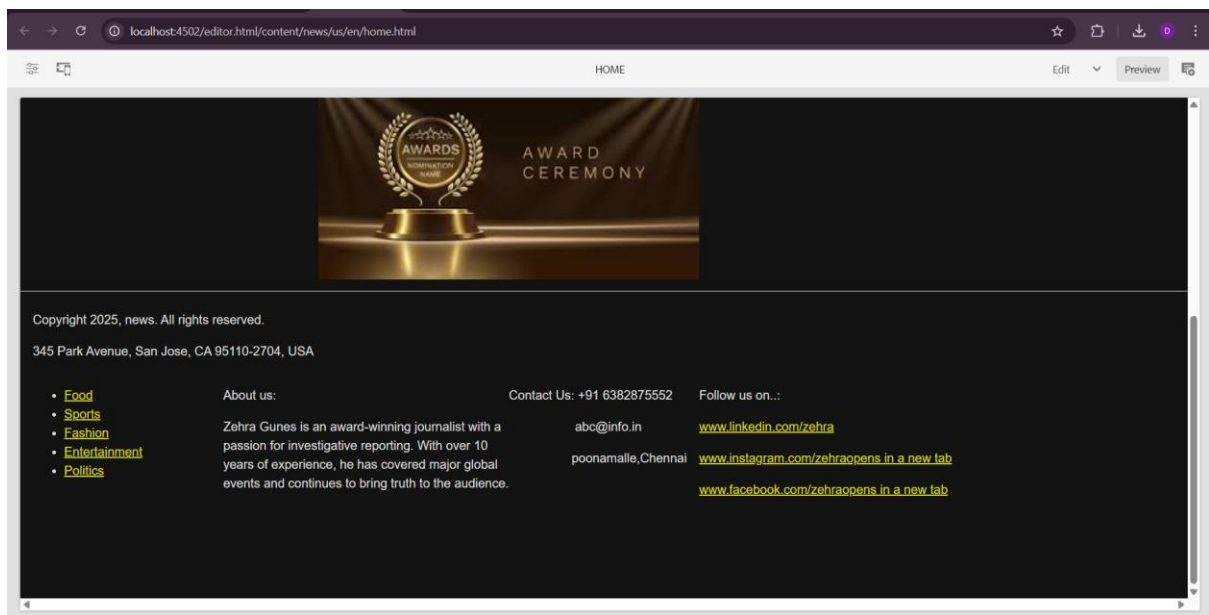
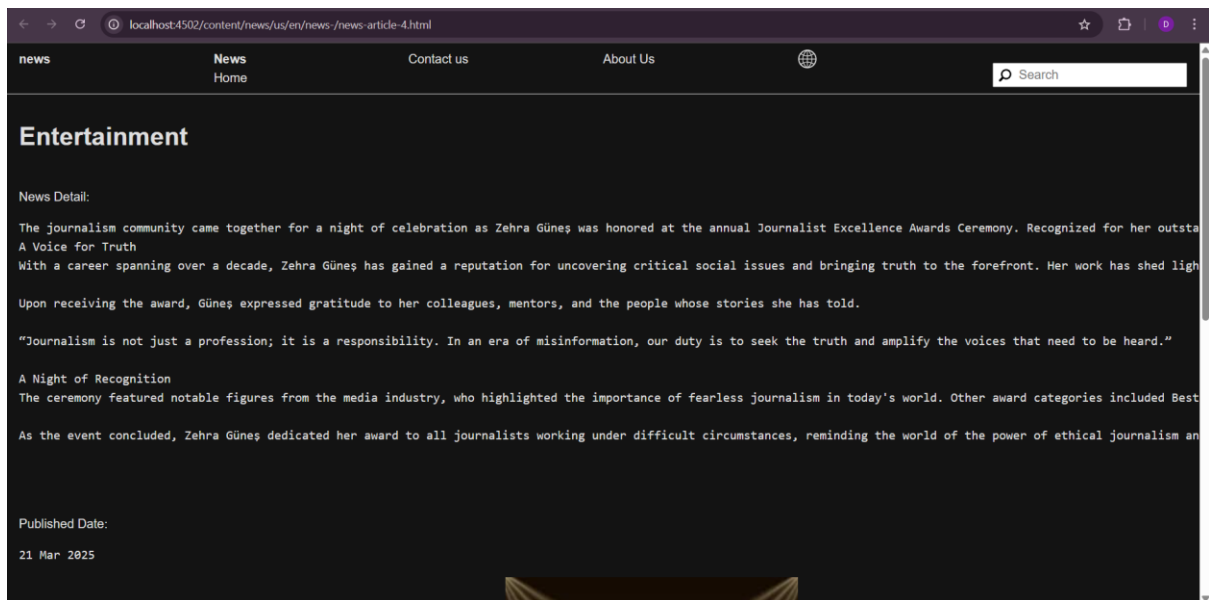


3. Homepage: Use a teaser component to display some award ceremony for journalists so that it can have an image, title, some description, and a CTA (which will link to that page where the user can use the entire news for that award. The page will be created and authored in CTA).

Go to AEM Start Page → Navigation > Sites > news
Create Page > Homepage



If I clicked more details it goes to entertainment page:



4. News page: Create a NewsRoom component which will get the News page as parent path (news page should be authored). This component should fetch all the news created under the /contact/news folder and make sure all the books should be placed under the /content/news folder. Create news article pages under /content/news hierarchy and author the page with title, image, and text component, so that when the NewsRoom component is authored, it fetches these properties from each page to show on the news page as cards. Each card should have Title, news details, and image, and make sure each card has a unique title, description, and image.

```
NewsRoomModel.java
package com.news.core.models;
import com.adobe.cq.sightly.WCMUsePojo;
import com.day.cq.wcm.api.Page;
import com.day.cq.wcm.api.PageManager;
import org.apache.sling.api.resource.Resource;
import org.apache.sling.models.annotations.DefaultInjectionStrategy;
import org.apache.sling.models.annotations.Model;
import org.apache.sling.models.annotations.injectorspecific.Self;
import javax.inject.Inject;
import java.util.ArrayList;
import java.util.Iterator;
import java.util.List;
@Model(adaptables = Resource.class, defaultInjectionStrategy = DefaultInjectionStrategy.OPTIONAL)
public class NewsRoomModel {
    @Self private Resource resource;
```

```

public List getNewsArticles() {
    List newsList = new ArrayList<>();
    PageManager pageManager =
        resource.getResourceResolver().adaptTo(PageManager.class);
    Page newsPage = pageManager.getPage("/content/news");
    if (newsPage != null) {
        for (Iterator it = newsPage.listChildren(); it.hasNext();
        )

    {
        Page articlePage = it.next();
        String title = articlePage.getTitle();
        String description = articlePage.getProperties().get("jcr:description", String.class);
        String imagePath = articlePage.getContentResource().getChild("image").getValueMap().get("fileReference",
        String.class);
        String link = articlePage.getPath() + ".html";
        newsList.add(new NewsArticle(title, description, imagePath, link));
    }
    return newsList;
}

public static class NewsArticle {
    private final String link;
    private final String title;
    private final String image;
    private final String description public NewsArticle(String title, String link, String image, String description) {
        this.link = link;
        this.title = title;
        this.image = image;
        this.description = description;
    }
    public String getLink() {
        return link;
    }
    public String getTitle() {
        return title;
    }
    public String getImage() { return image; }
    public String getDescription() { return description; }
}

```

Newsroom.html

newsroom.html:

```

<div class="newsroom">

    <div class="news-list">

        <sly data-sly-use.newsroomModel="com.yourproject.core.models.NewsroomModel">

            <sly data-sly-list.news="${newsroomModel.newsArticles}">

                <div class="news-card">

                    <h2 class="news-title">${news.title}</h2>

                    <a href="${news.link}" target="_blank" class="read-more">Read More</a>

                    <p class="news-detail">${news.description}</p>

                </div>

            </sly>

        </sly>

    </div>

```

</sly>

</div>

</div>

.content.xml:

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<jcr:root
```

```
  xmlns:sling="http://sling.apache.org/jcr/sling/1.
```

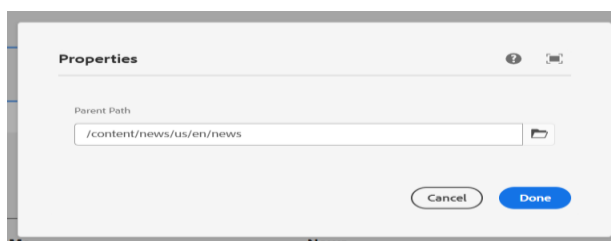
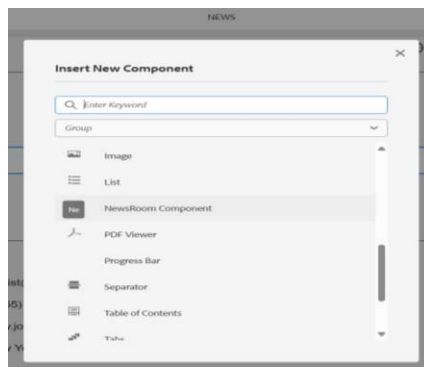
```
  0" xmlns:cq="http://www.day.com/jcr/cq/1.0"
```

```
  jcr:primaryType="cq:Component"
```

```
  jcr:title="NewsRoom"
```

```
  sling:resourceSuperType="core/wcm/components/container/v1/container"
```

```
  componentGroup="news - General"/>
```



5. About me page: Use the journalist component to provide some information about journalists. Only this component should be used on this page.

Path: apps/NewsroomPortfolio/components/journalist

.content.xml

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<jcr:root
```

```
  xmlns:sling="http://sling.apache.org/jcr/sling/1.
```

```
  0" xmlns:cq="http://www.day.com/jcr/cq/1.0"
```

```
  jcr:primaryType="cq:Component"
```

```
  jcr:title="Journalist Component"
```

```
  componentGroup="news - General"/>
```

JournalistModel.java:


```
package com.yourproject.core.models;
```

```
import org.apache.sling.api.resource.Resource;
```

```
import
```

```
org.apache.sling.models.annotations.DefaultInjectionStrategy;
```

```
import org.apache.sling.models.annotations.Model;
```

```
import javax.inject.Inject;
```

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

```
public class
```

```
    JournalistModel {
```

```
        @Inject
```

```
        private String name;
```

```
        @Inject
```

```
        private String bio;
```

```
        @Inject
```

```
        private String image;
```

```
        public String getName() { return
```

```
            name; } public String getBio() {
```

```
            return bio; } public String getImage()
```

```
            { return image; }
```

```
    }
```

journalist.html:

```
<div class="journalist-profile">
```

```
    <sly data-sly-use.model="com.yourproject.core.models.JournalistModel"/>
```

```
    <div class="journalist-container">
```

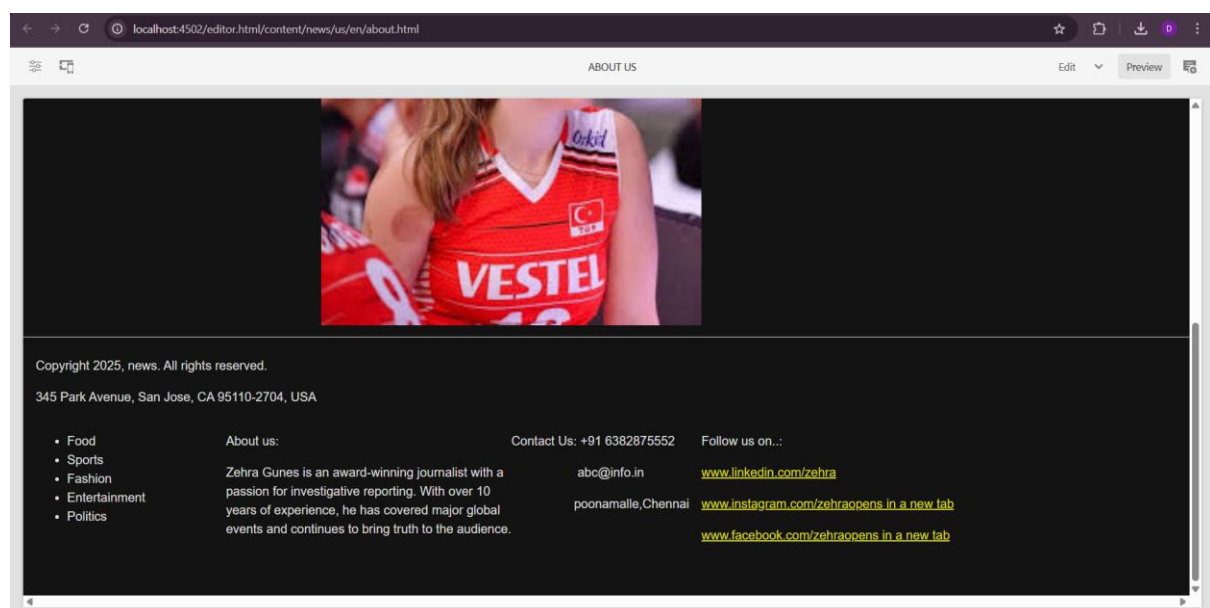
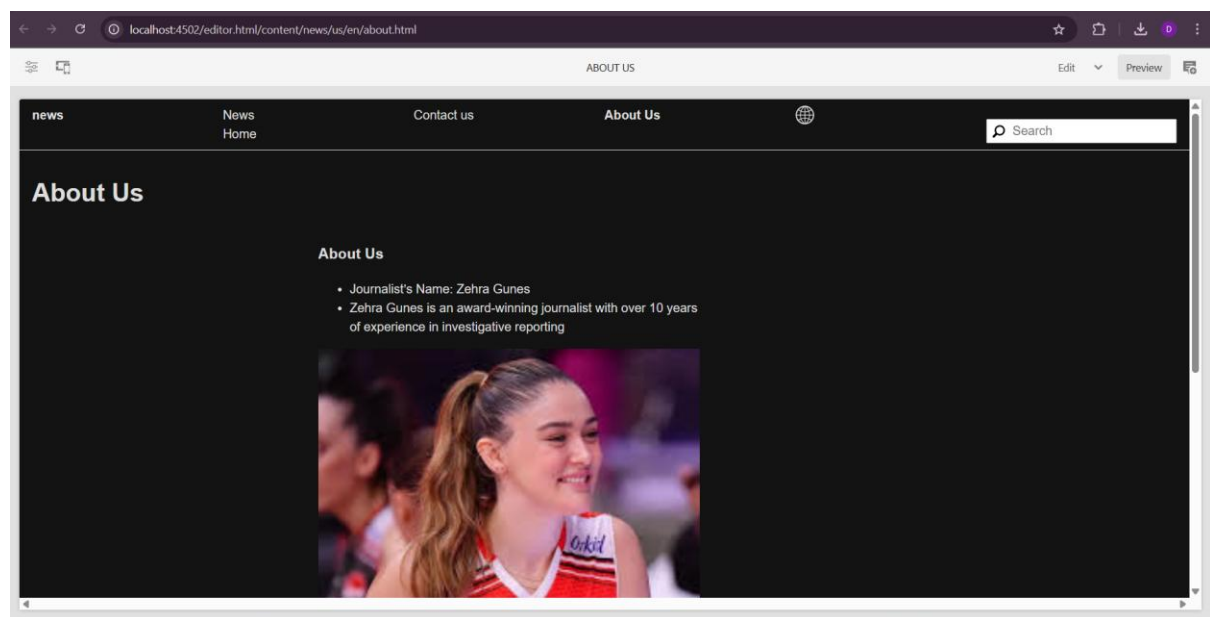
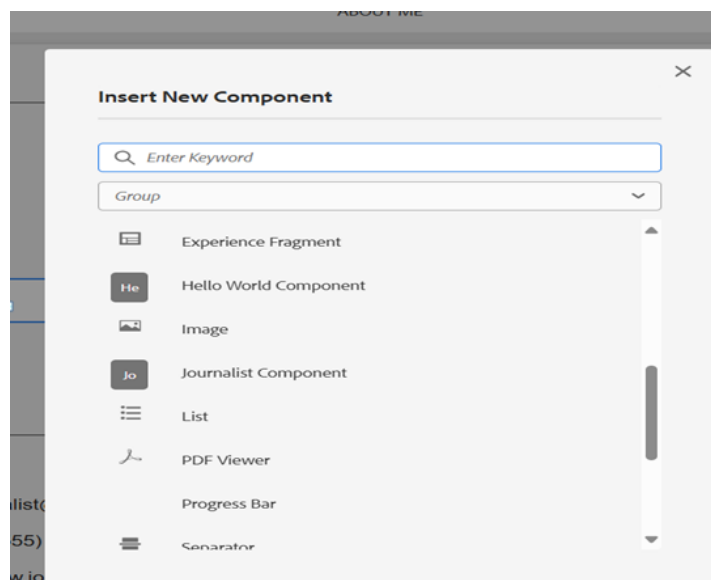
```
        
```

```
        <h2>{model.name}</h2>
```

```
        <p>{model.bio}</p>
```

```
    </div>
```

```
</div>
```



6. Contact me page: Use text or teaser components to provide contact details to connect with the author or some social media profile links, so anybody can follow him on social media platforms.

