

AEM Author Portfolio Website

This project focuses on developing an **Author Portfolio Website** using **Adobe Experience Manager (AEM)**. It incorporates **Out-Of-The-Box (OOTB) components** alongside a **custom Book Component** to create an engaging and functional platform. The website includes essential sections such as **Header, Footer, Home Page, Books Page, About Me Page, and Contact Me Page**.

1. Header Section (OOTB Experience Fragment)

Overview:

The **Header** is a key navigation element, ensuring smooth accessibility to different sections of the website. It helps maintain a **consistent structure** across all pages.

Purpose:

- Provides a global navigation menu.
- Enhances usability and accessibility.
- Ensures a uniform layout across the website.

Components Used:

- OOTB Embed Component (Experience Fragment)

Steps to Create:

1. Navigate to **Experience Fragments** in AEM.
2. Create a new **Experience Fragment** using the **Web Variation Template**.
3. Add the **OOTB Header Component** to the fragment.
4. Configure the **Navigation Component** with the following menu items:
 - Home
 - About Me
 - Contact Me
 - Books (with a dropdown for categories)
5. Apply styling at the template level for consistency.
6. Save, publish, and integrate the **Experience Fragment** into all pages.

2. Footer Section (OOTB Experience Fragment)

Overview:

The **Footer** provides **quick access to important links and contact details** and is a **consistent element across all pages**.

Purpose:

- Offers contact details, book links, and social media connections.
- Maintains an organized layout at the bottom of the page.

- Enhances accessibility and user experience.

Components Used:

- OOTB Embed Component

Steps to Create:

1. Create a new **Experience Fragment** for the footer.
 2. Add the following components:
 - **Text Component** for About Me and Contact Me sections.
 - **List Component** to display a **clickable Books List**.
 - **Social Media Component** with icons and links.
 3. Apply styling at the template level.
 4. Save, publish, and integrate it into all page templates.
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3. Home Page (OOTB Content Page Template)

Overview:

The **Home Page** serves as the website's landing page, showcasing the author's **achievements and latest updates**.

Purpose:

- Highlights the author's work and major achievements.
- Engages visitors with visuals and interactive content.

Components Used:

- **OOTB Teaser Component** (for awards and highlights).
- **OOTB Image Component** (for visuals).
- **OOTB Title Component** (for headings).
- **OOTB Text Component** (for descriptions).

Steps to Create:

1. Create a new page using the **OOTB Content Page Template**.
 2. Add a **Teaser Component** with an image, title, description, and **Call-To-Action (CTA)** linking to the **Awards Page**.
 3. Insert **Text, Image, and Title Components** to structure the content.
 4. Apply styling and publish the page.
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4. Books Page (Base Page Template for Books)

Overview:

The **Books Page** displays all books authored, dynamically fetching content from the AEM repository.

Purpose:

- Provides a structured display of books.
- Uses a **custom Book Component** for dynamic book retrieval.
- Ensures seamless navigation.

Components Used:

- **Custom Book Component** (fetches book details from `/content/books`).
- **OOTB Title and Text Components** (for individual book pages).

Steps to Create:

1. Develop a **Base Page Template** for books.
 2. Create a **Custom Book Component** to retrieve book details dynamically.
 3. Build individual book pages under `/content/books`, including:
 - Title
 - Description
 4. Use the **List Component** to display all books on the **Books Page**.
 5. Apply styling and publish the page.
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5. About Me Page (OOTB Content Page Template)

Overview:

The **About Me Page** provides insights into the author's background, career, and inspirations.

Purpose:

- Offers a detailed biography.
- Highlights writing journey, awards, and influences.
- Adds a personal touch to the website.

Components Used:

- **Custom Author Component** (for biography and achievements).

Steps to Create:

1. Create a new page using the **OOTB Content Page Template**.
 2. Add the **Author Component** to display structured details.
 3. Apply styling and publish the page.
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6. Contact Me Page (OOTB Content Page Template)

Overview:

The **Contact Me Page** enables visitors to connect with the author for inquiries and collaborations.

Purpose:

- Displays contact details and social media links.
- Facilitates easy communication.

Components Used:

- **OOTB Text Component** (for contact details).
- **OOTB Teaser Component** (for social media links and CTA buttons).

Steps to Create:

1. Create a new page using the **OOTB Content Page Template**.
 2. Add the **Text Component** to display contact information.
 3. Insert a **Teaser Component** for social media links.
 4. Apply styling and publish the page.
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Templates

1. Book Details Template

Overview:

Used for structuring individual book pages under `/content/books`, dynamically displaying book details.

Purpose:

- Provides a uniform book layout.
- Retrieves book details dynamically.

Components Used:

- **Custom Book Component** (fetches book details).
- **OOTB Title, Image, and Text Components**.

Steps to Create:

1. Create a new template using the **Base Page Template**.
 2. Add **Title, Image, and Text Components**.
 3. Define **Page Policy** to allow metadata editing.
 4. Publish and use the template for book pages.
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2. Awards Page Template

Overview:

Used for structuring individual award pages, linked from the **Home Page Teaser Component**.

Purpose:

- Provides a detailed view of awards.
- Maintains a consistent layout.
- Supports dynamic linking from the home page.

Components Used:

- **OOTB Teaser Component** (links to award pages).
- **OOTB Title, Image, and Text Components**.

Steps to Create:

1. Create a new template using the **Base Page Template**.
2. Add **Title, Image, and Text Components**.
3. Define **Page Policy** to allow content management.
4. Publish and use it under */content/awards*.

This structured approach ensures an efficient and **well-organized AEM Author Portfolio Website**.