



Power Up Our Portals

This project aims to turn the India Water Portal into a more interactive platform by allowing users to directly contribute content. Currently, users can only submit ideas through email.

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Resources:

<https://developers.quintype.com/>

[Metype API Documentation](#)

<https://developers.quintype.com/malibu/>

Status: **Draft**

Last Updated: [Wed, June 19, 2024](#)

Problem Alignment

This project will allow users to:

- Share events and opportunities related to water.
- Write articles about water issues.
- Translate existing content into different languages.
- The project acknowledges that there are challenges to address, such as ensuring the quality of user-generated content and making the login process smooth. Overall, the goal is to empower users and create a richer resource on water for everyone.

High Level Approach

The project should be built with

1. Backend CMS -> To post events and articles
2. Page builder -> Wordpress like software tool for frontend (No code)
3. Malibu -> JS framework
4. Metype -> Comments and Login (RBAC) platform

Goals

1. Allow users to contribute articles, events, opportunities, and translations.
2. Make it easy for users to log in using their existing accounts on the platforms.
3. Improve the user interface to make it more user-friendly and intuitive.

Key Features

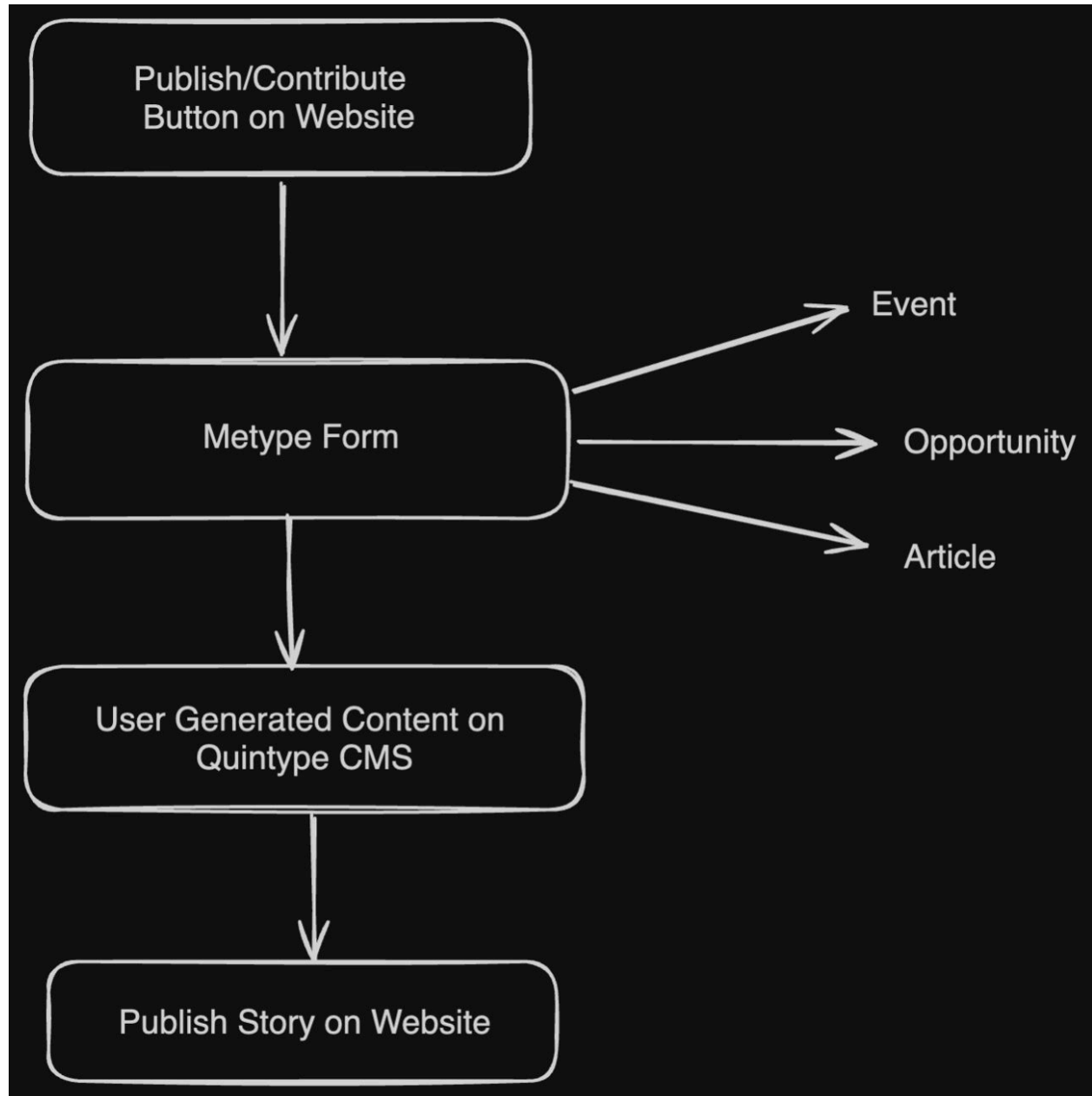
Plan of record

1. Authentication Integration.
2. Content Management.
3. User Interface and Experience (UI/UX)

Future considerations

1. *Reusability of code. (Modularization)*
2. *Chatbot for India*

Key Flows



This flowchart outlines the process for user-generated content submission and publication on a website using Quintype CMS and Metype forms. Here's a step-by-step explanation:

1. **Publish/Contribute Button on Website:** Users start by clicking a button on the website to publish or contribute content.
2. **Metype Form:** This action redirects users to a Metype form where they can submit content. The form categorizes submissions into three types:
 - Event
 - Opportunity
 - Article
3. **User Generated Content on Quintype CMS:** Once submitted through the Metype form, the content is processed and added to the Quintype CMS as user-generated content.
4. **Publish Story on Website:** The final step involves publishing the user-generated content on the website, making it accessible to the audience.

This workflow ensures that user contributions are collected, categorized, and published efficiently on the website.