

# **Project Report On**

Recreating Page of Metalogic - About Us

Date: 17th April, 2024

## **Acknowledgement**

A sincere thank you to Metalogic for the frontend internship opportunity. Grateful for the chance to learn and grow with your team.

Best regards,

Alisha Khatri

## **Introduction**

This document details the steps I've taken to recreate About Us - page of Metalogic Software Private Limited. From planning to execution, this documentation outlines the steps involved in this project, providing clarity on the company objectives and approach.

## **Project Objective:**

The objective of this project is to complete the task provided by the company i.e. recreate About Us - page(Any) of Metalogic Software Private Limited.

## **Methodology:**

We will use the incremental model in this project as the core features of the project will be developed at first and other features will be added as a series of increments later.

## **System and Requirement Analysis:**

Requirement analysis for Recreating About Us page involves identifying the key features and functionalities that the page should possess in order to meet the needs of its users. Here are some essential requirements to consider:

### **i. Navbar:**

- Clickable.
- Sections available in the application.

## **ii. Hero Section:**

- About company intro, motive and more details.

## **iii. “i” - icon:**

- Added an 'i' icon below the hero section, providing a brief explanation of why I chose to recreate the particular page.

## **iv. Background:**

- Explaining company approach and its growth till now.
- When it was founded.

## **v. Mission:**

- Brief explanation about the company vision and mission.

## **vi. Additional Contents:**

- Like World map showing we are distributed all around the world.
- Contact Us
- Footer

## Tools and Technology

The tools and technologies, I used are as follows:

- **React App:** For building the user interface of the application using components and managing state efficiently.
- **Tailwind CSS:** For styling the application.
- **AOS (Animate On Scroll) for animation:** For adding animation effects to elements as they become visible during scrolling, enhancing the visual appeal and user experience.
- **React Icons:** To enables the integration of popular icon libraries into the application, allowing for the easy inclusion of icons.
- **React Multi Carousel:** To facilitates the creation of responsive and customizable sliders to showcase content of company whereabouts.
- **React Router DOM:** To manages client-side routing in a React application.
- **React Router Hash Link:** To provides smooth scrolling behavior.
- **React Scripts:** It offers a set of scripts and tools for building, testing, and deploying application.
- **Web Vitals:** It helps to monitor and measure the performance of web pages by collecting and reporting essential metrics related to user experience, such as loading time and interactivity.
- **@react-jvectormap/core:** Used for the integration of interactive and customizable vector maps into the application.
- **@react-jvectormap/world:** Used to locate the world map.

Each of these tools and libraries plays a crucial role in enhancing the functionality, interactivity, and visual appeal of the application.

**Incremental Model:**

The incremental model is an effective approach for the developing this application. It involves dividing the development process into smaller, manageable increments or iterations, each delivering a specific set of features and functionalities. Here's how the incremental model can be applied:

**Increment 1: Interface**

- Planned about the designs, interface and all the necessary components for the development of the page.

**Increment 2: Effects**

- Applied animation effects aos and images icons as per planned.

**Increment 3: Execute**

- Execute the final work including the design, code and the final product.

Each phase in the incremental model builds upon the previous phase, gradually enhancing the application functionality and user experience. This approach allows for iterative development, rapid feedback incorporation, and flexibility in adapting to evolving requirements.

## **Deliverable/Output:**

The project output of a “About Us” application would be a fully functional and user-friendly application. The key deliverables of the project include:

1. User Interface and Design.
2. Smooth Animation
3. Responsive Design
4. “i” icon
5. Visually Appealing Page
6. SEO Optimization
7. Hosted

## **Conclusion:**

In conclusion, the development of this application has been a comprehensive and collaborative effort, aiming to enhance the digital presence and user experience. This documentation has provided a detailed account of the planning, design, development, and deployment phases of the project. The primary objectives of this project were to recreate page of the company. Through a careful analysis of requirements and an iterative development process, I tried my best to achieved these goals by implementing a responsive design, intuitive navigation, and engaging content.

Deployed URL: <https://msp-aboutpage.vercel.app/>