

Faculty of Computer Science

Spring Semester 2023

CS313x

Advanced Web Programming Projects

Project title: Ozone3 Studio

Student Name	Student ID
Mostafa Hassan Mostafa	212611
Mahmoud Raafat Mahmoud	212119
Mina Nassef Wadie	212989
Ahmed Hussein Mohamed	210883
Esraa Alaa Abdelraheem	212905
Mahmoud Wael Badr	212251
Rana Haytham Ramadan	213425

Submitted to : **Dr. Hesham Abdel Hamed Mansour**

Table of Contents

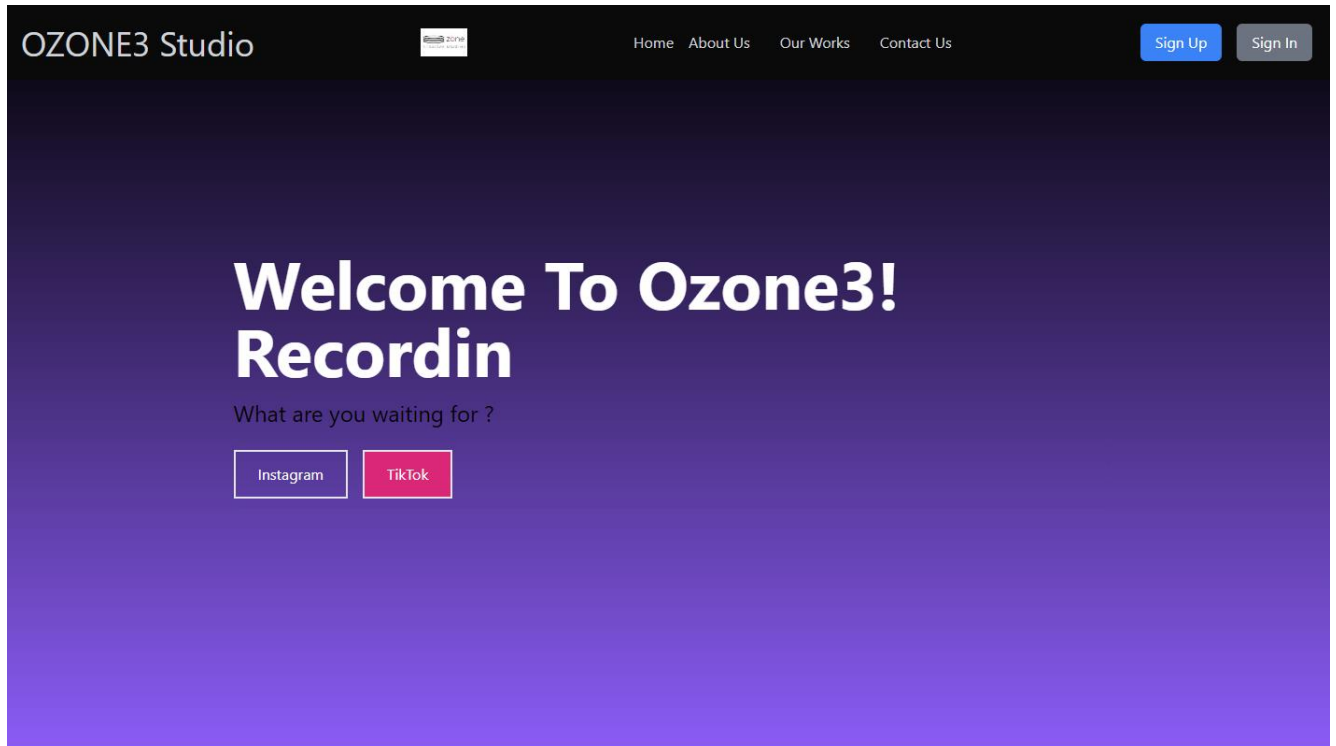
Table of Contents.....	2
1.0 Introduction.....	3
2.0. Project Pages.....	4
2.1. Home page.....	4
2.2. About Us page	5
2.3. Our Works page	6
2.2. Contact From page	7
2.2. Sign-Up page	8
2.2. Sign-In page	9
3.0 Conclusion.....	10

Introduction

- The purpose of this documentation is to provide a comprehensive overview of the Ozone3 Studio web application. The document aims to explain how the project is implemented and provide a brief understanding of the application's features and functionalities. This documentation serves as a guide for developers who are interested in understanding the technologies used in building the application. It also aims to provide a reference for stakeholders who want to learn more about the Ozone3 Studio platform and its capabilities.
- Ozone3 Studio is a web application built using the MERN stack that provides a platform for recording, singing, and acting in a studio. The application has 6 pages: Home, About Us, Our Works, Contact Form, Sign In, and Sign Up. In this document, we will discuss the features and functionality of each of these pages. The web app is also fully responsive for all mobile devices that can view the web app full clear.
- Technologies that used in this project
 - MongoDB: for database management
 - Express: for building the server
 - React: for building the client-side interface
 - Node.js: for handling server-side JavaScript

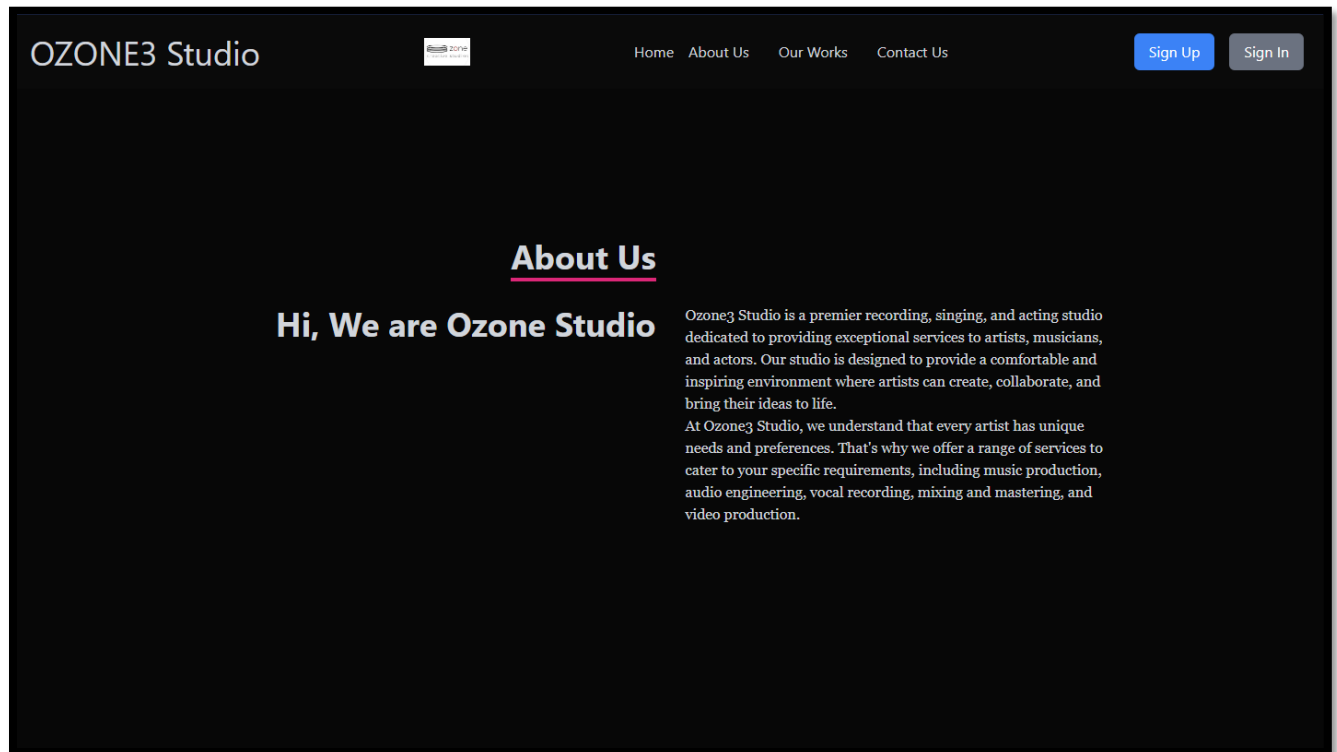
Project Pages

1. Home Page



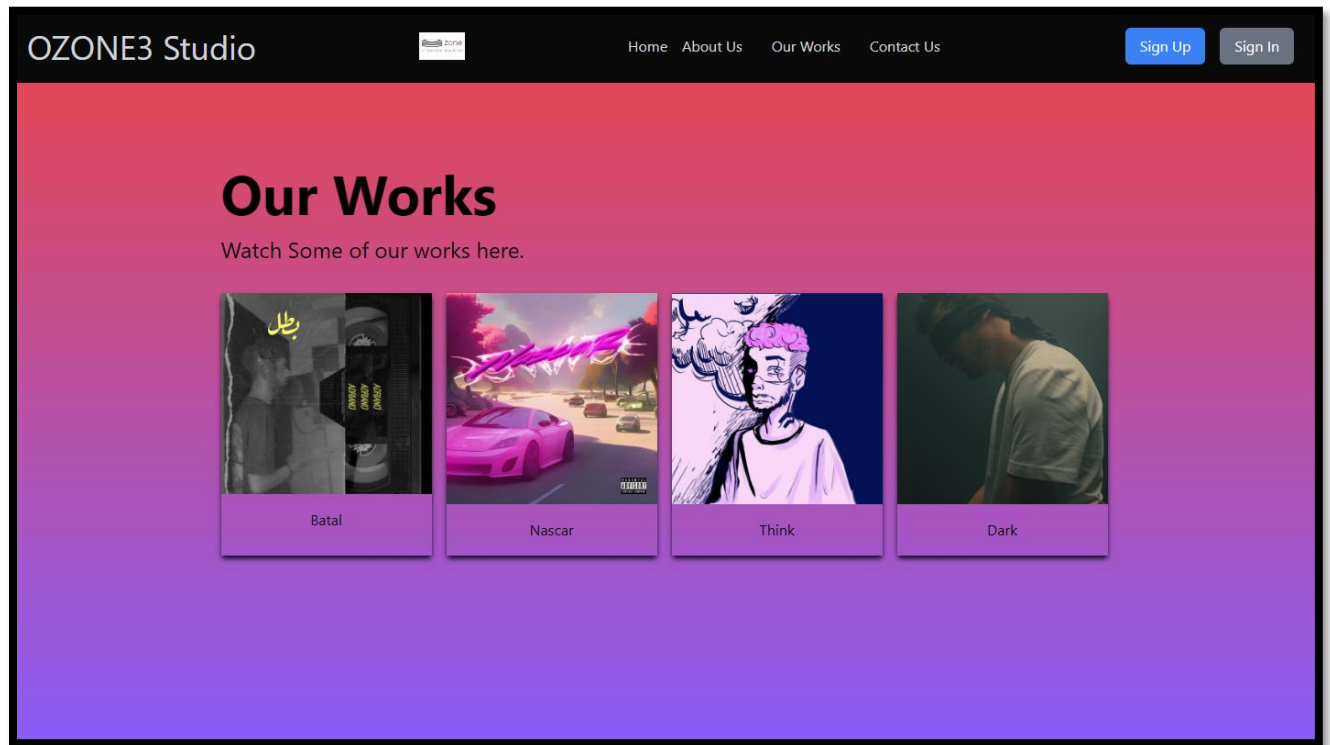
- The home page of Ozone3 Studio welcomes users to the platform and provides an overview of the services offered by the studio. The page includes a navbar menu that allows users to navigate to other pages of the application. The home page also includes two buttons that contain the link for the Instagram and the TikTok pages.

2. About Us Page



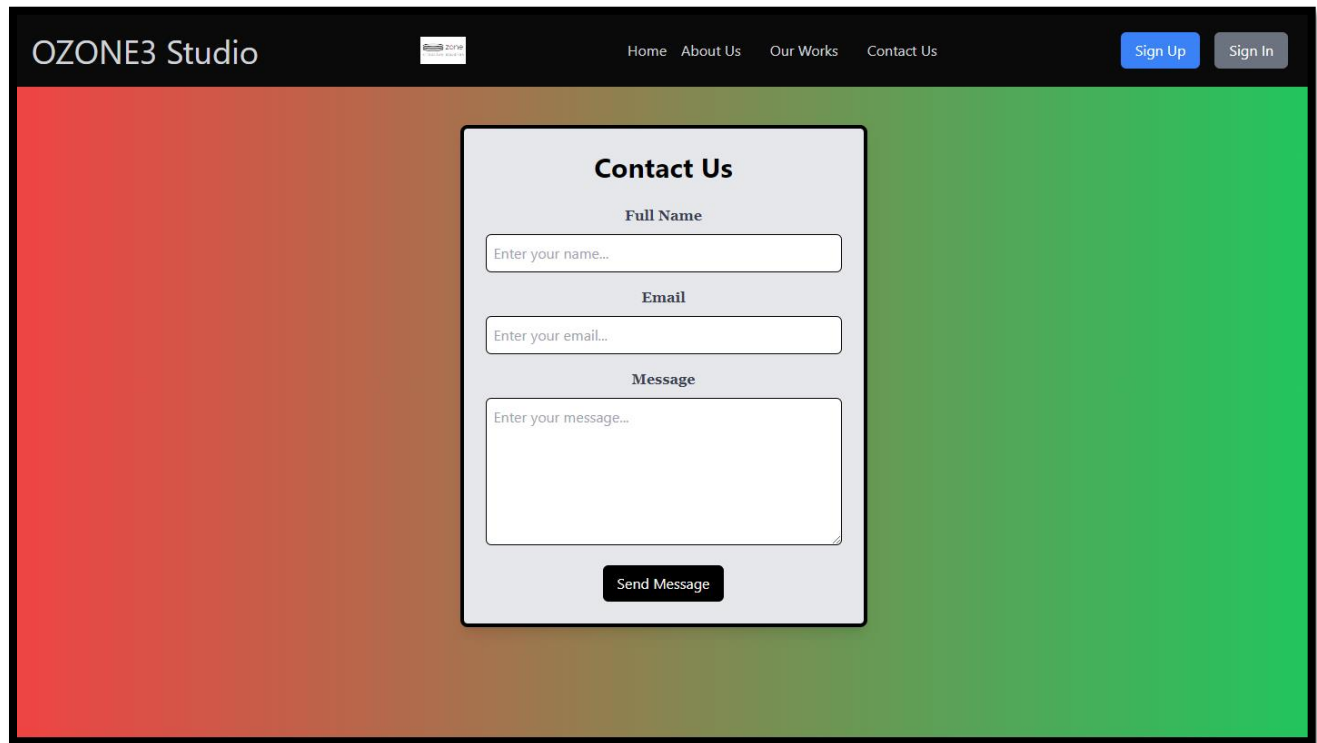
- The About Us page provides information about the Ozone3 Studio team and their mission. The page also includes a section that provides information about the studio's history and its mission.

3. Our Works Page



- The Our Works page displays the studio's portfolio of work. The page includes a gallery of images showcasing the studio's past projects. The images have a hovering style when the user moves on them.

4. Contact Form Page



The screenshot displays the 'Contact Us' page of OZONE3 Studio. The page features a dark header with the studio's name, a logo, and navigation links. A central white form box is set against a background with a red-to-green gradient. The form includes fields for 'Full Name', 'Email', and 'Message', each with a placeholder text. A 'Send Message' button is located at the bottom of the form.

OZONE3 Studio

Home About Us Our Works Contact Us

Sign Up Sign In

Contact Us

Full Name

Enter your name...

Email

Enter your email...

Message

Enter your message...

Send Message

- The Contact Form page provides users with a way to get in touch with the Ozone3 Studio team. The page includes a form that users can fill out to send a message to the studio. The form includes fields for the user's name, email address, and message.

Conclusion

- Overall, the Ozone3 Studio project is a great example of how the MERN stack can be used to build modern web applications. It provides a valuable service to artists and demonstrates the capabilities of the MERN stack in building full-stack web applications.