NET PARAM
Technologies Pvt. Ltd

Internship Project Presentation

Food Delivery Website

Internship Guide By:

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Points to discuss

- Introduction
- Technologies
- Functionalities
- Screenshots

Introduction

- Project Name: Food Hunter

Project Objective:

- User-Friendly application
- **Role-Based** Access Control
- Data **Validation and Security**

Key Features:

- Admin Dashboard
- Cart functionality
- Adding **/** Deliting products

Target Users: Customers

Technologies

Frontend

HTML, CSS, Bootstrap: Techniques are used for the structure of website and media queries are used to ensure the website is accessible and functional across various devices and screen sizes.

React: A powerful JavaScript library for building user interfaces. It allows for efficient component-based development, enabling reusable and interactive UI components.

Axios: A promise-based HTTP client for making API requests from the frontend, facilitating seamless communication with the backend.

Backend

- **Node.js:** A JavaScript runtime built on Chrome's V8 engine, enabling server-side scripting. It allows for the development of scalable and high-performance backend services.

- **Express:** A minimal and flexible Node.js web application framework that provides robust features for building web and mobile applications. It simplifies the development of API endpoints and server logic.

Technologies

Authentication and Security

JWT (JSON Web Tokens): Used for secure user authentication and authorization, ensuring that only authenticated users can access certain features and data.

Bcrypt: A library for hashing passwords to ensure that user credentials are securely stored and protected.

Database

- **MongoDB Atlas**: A NoSQL database that provides high performance, high availability, and easy scalability. It stores data in flexible, JSON-like documents, making it ideal for handling various data types and relationships.

Functionalities

User Interface:

- **Home Page:** Displays navbar, popular foods.
- **Food Display:** Users can add food in cart and remove food from cart.
- **Cart Management:** Users can add food to their cart and see the total price of food added to cart .

Functionalities

Admin Interface:

- **Add or Remove Product:** Admins can add or remove foods from admin page.

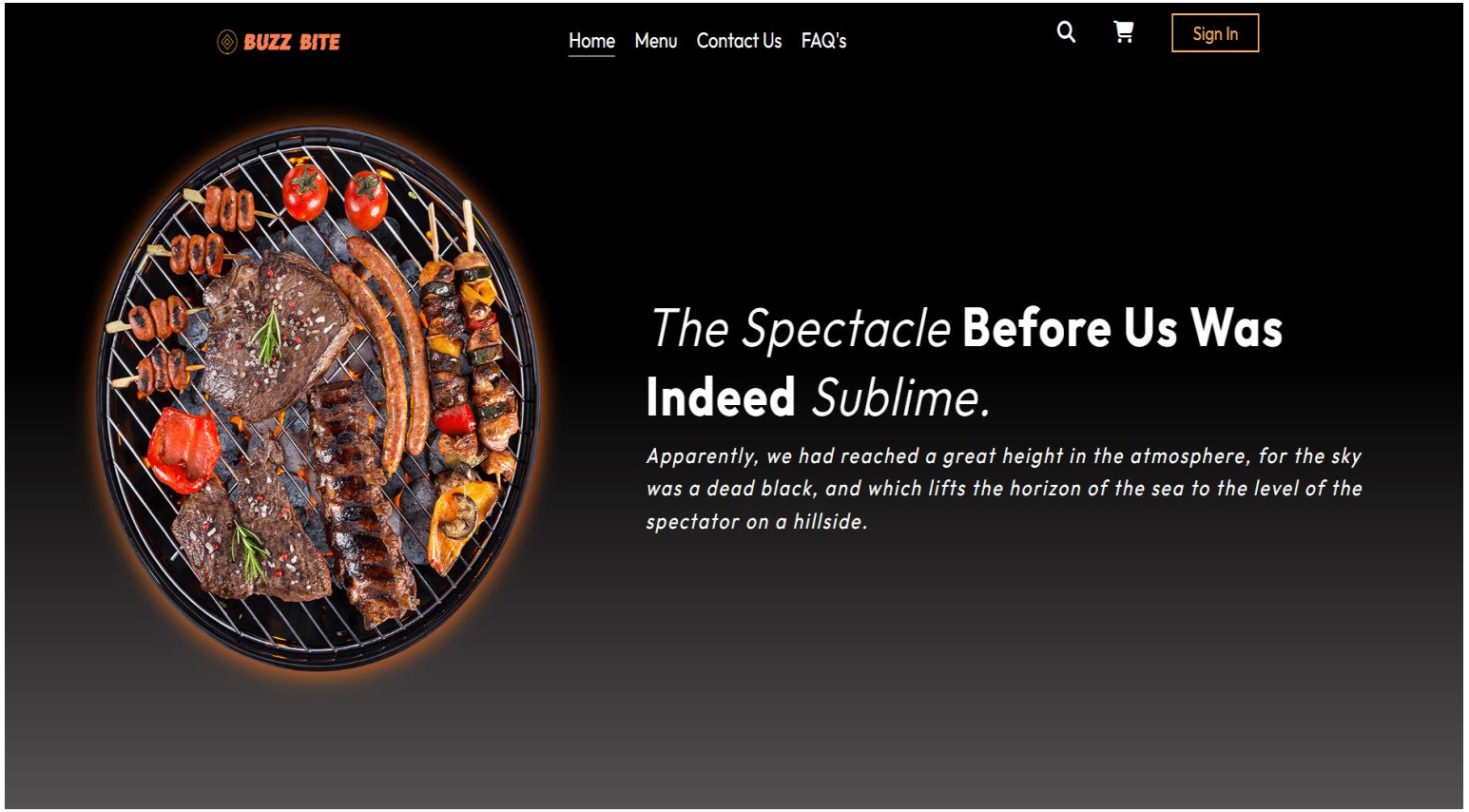
Functionalities

Role Based Access Control:

- At the time of login If role is found '**user**' then user will be redirected to home page.
- At the time of login If role is found '**admin**' then user will be redirected to admin dashboard.

Screenshots

Home page

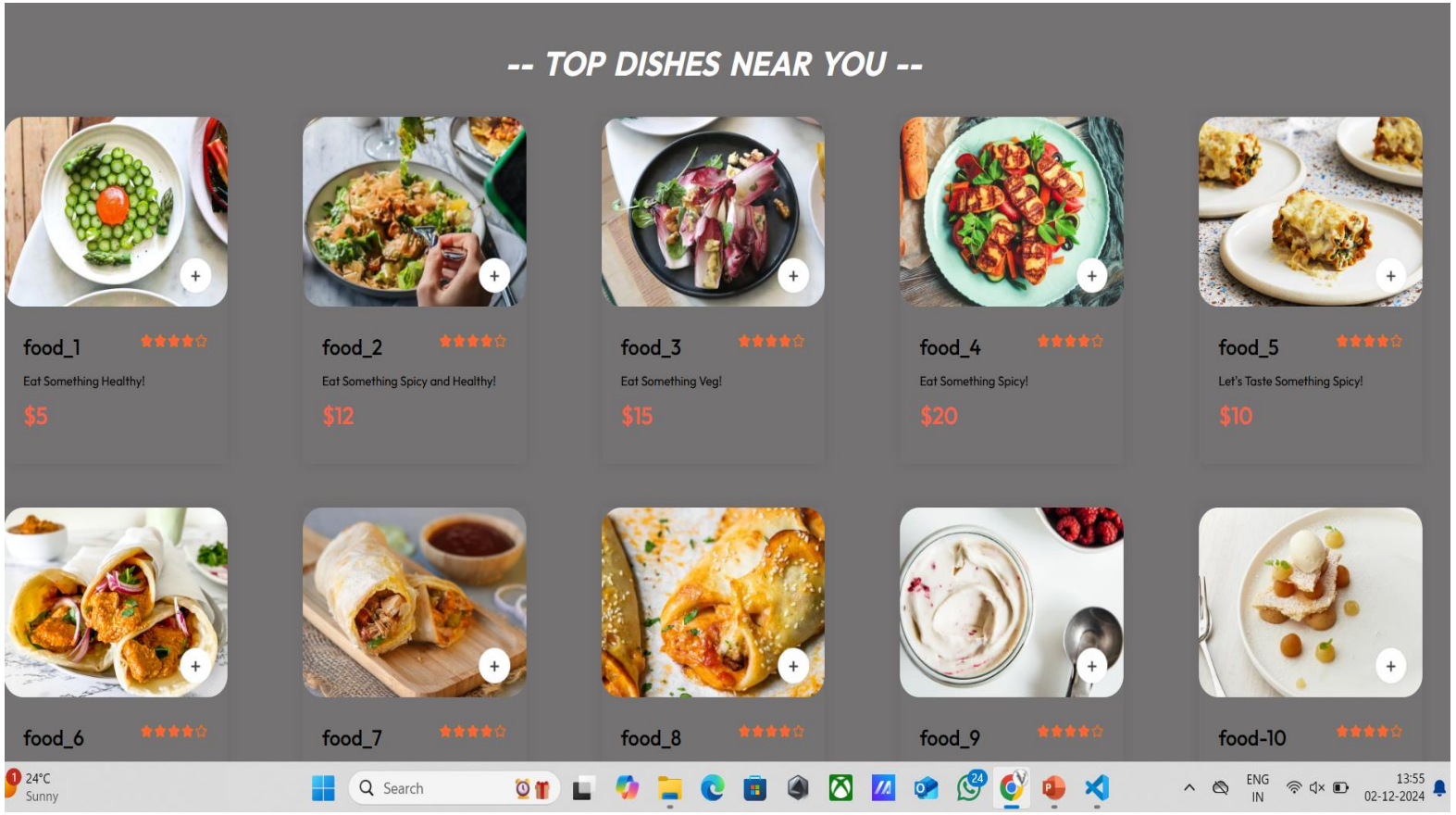


Screenshots

Explore menu page

Screenshots

Explore our menu



Screenshots

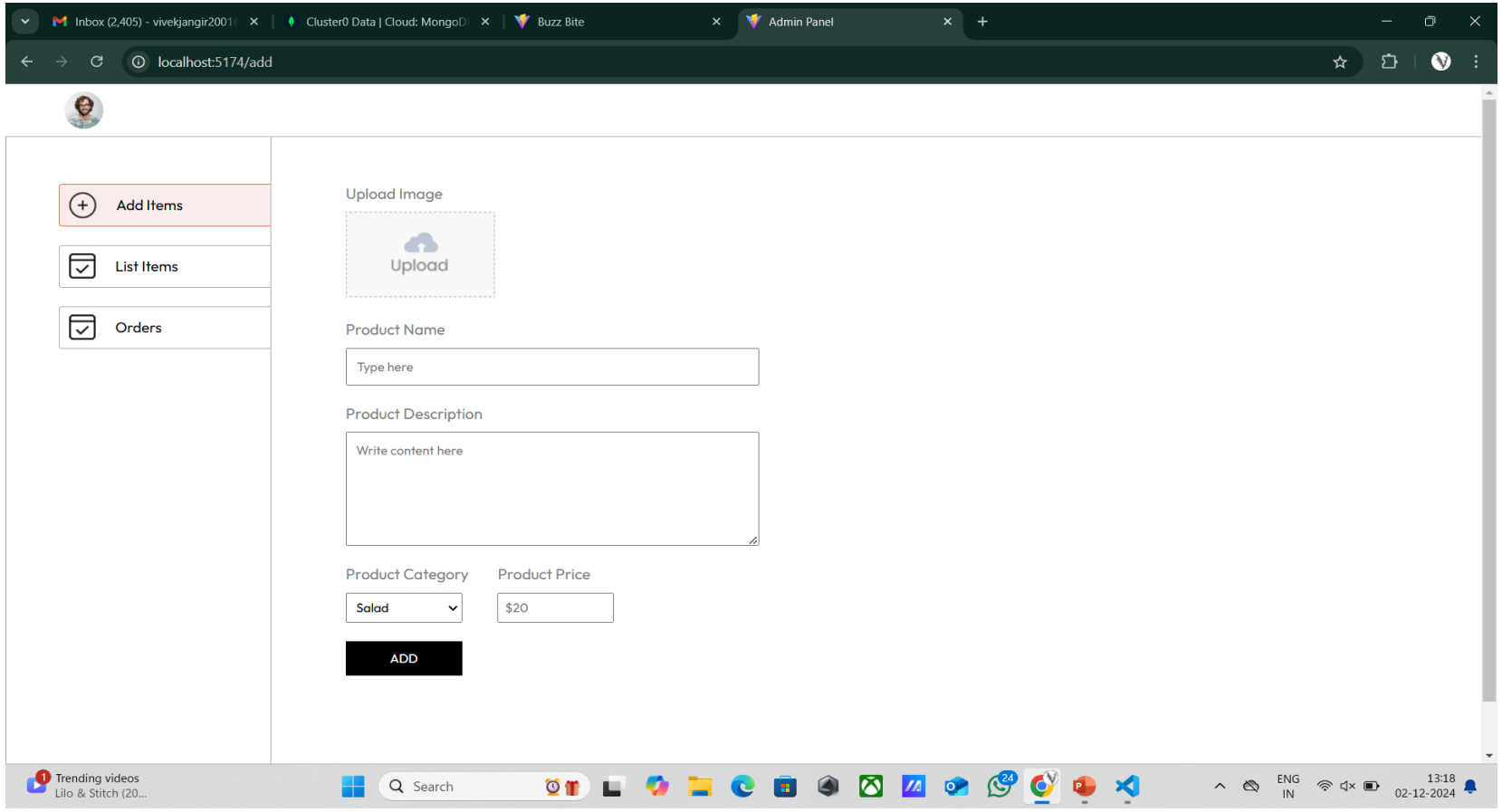
Footer Page

Screenshots

Desktop Screen

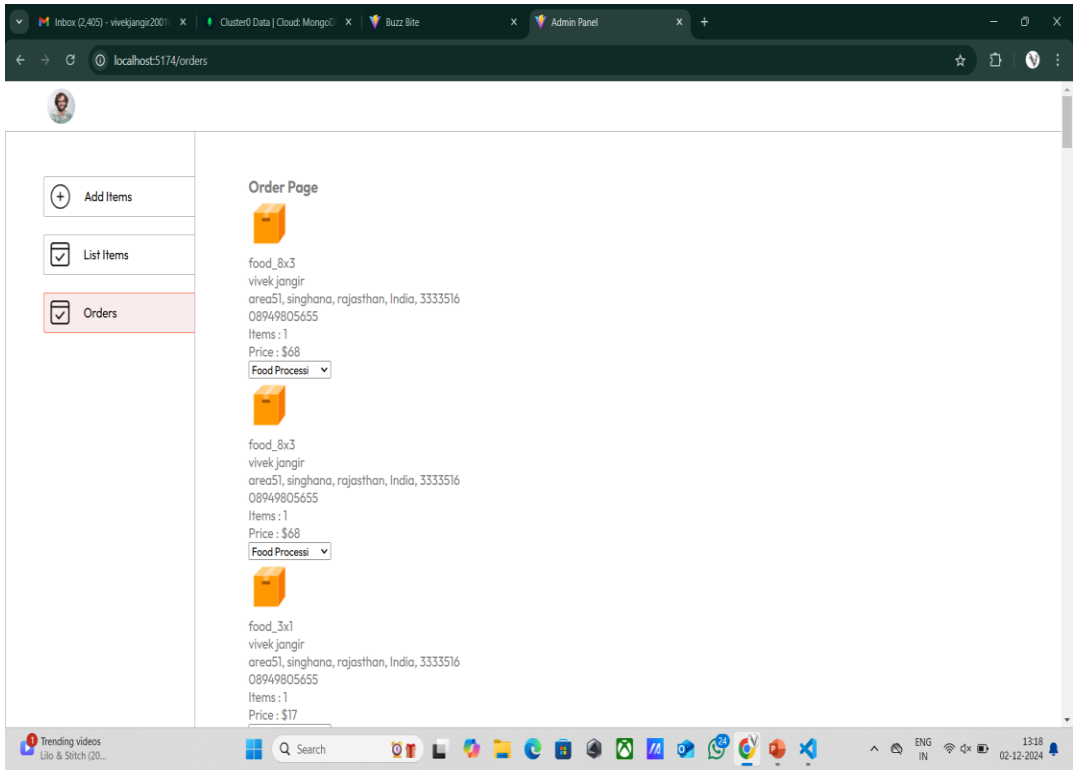
Screenshots

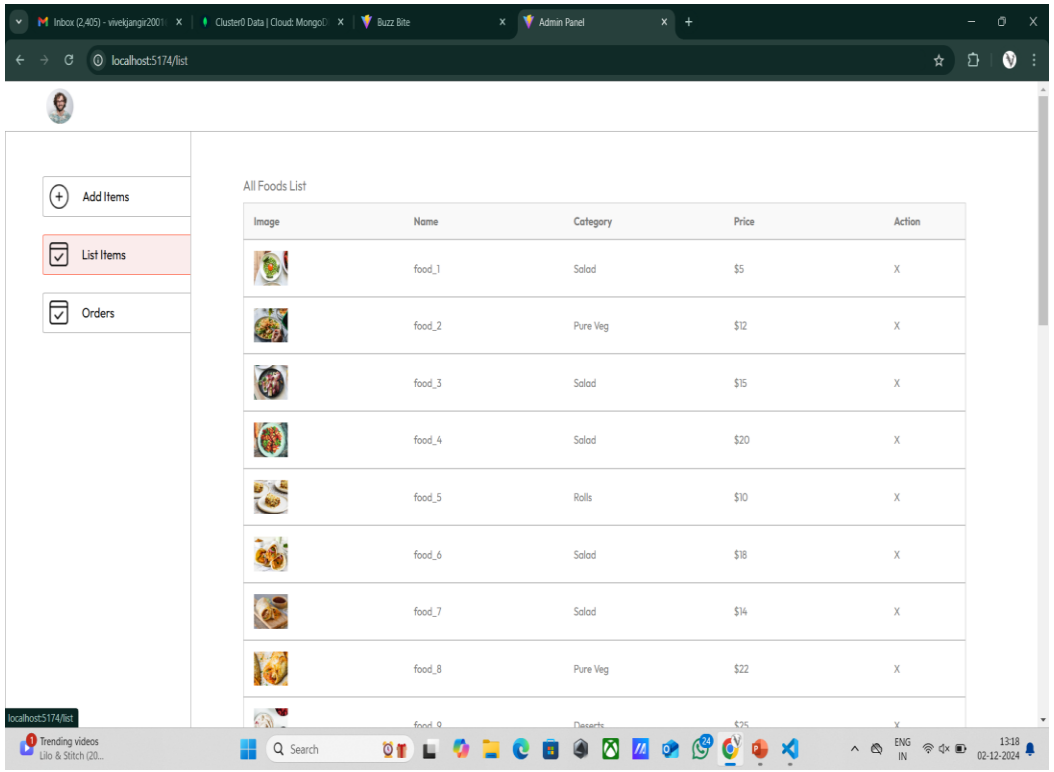
Admin Dashboard



Screenshots

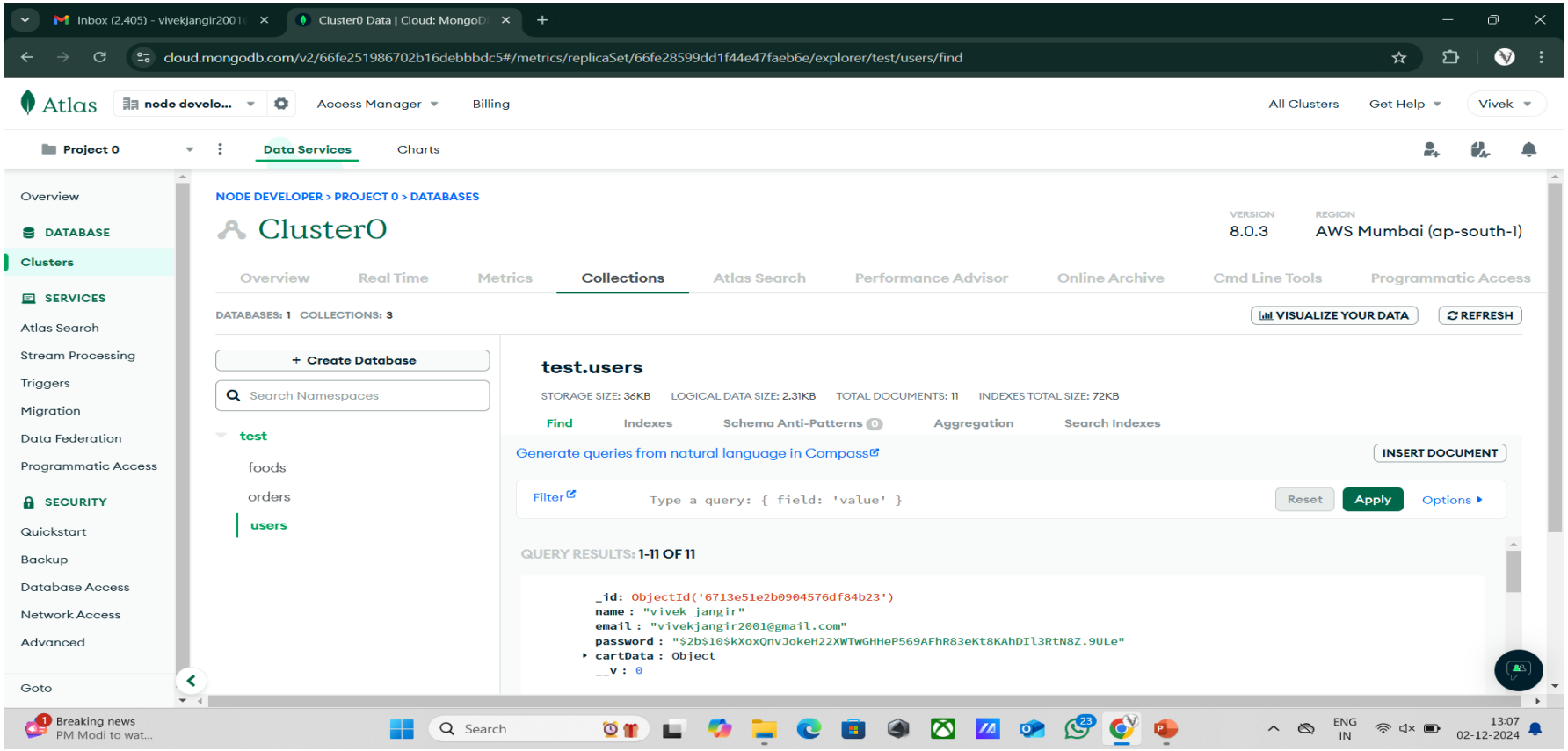
Admin Dashboard





Screenshots

Database



THANK YOU!

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