

Internship Project Presentation

Food Delivery Website

Internship Guide By:

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Points to discuss



- Introduction
 - Technologies
 - Functionalities
 - Screenshots
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Introduction




- Project Name: Food Hunter

Project Objective:

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

Target Users: Customers

Key Features:

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

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.



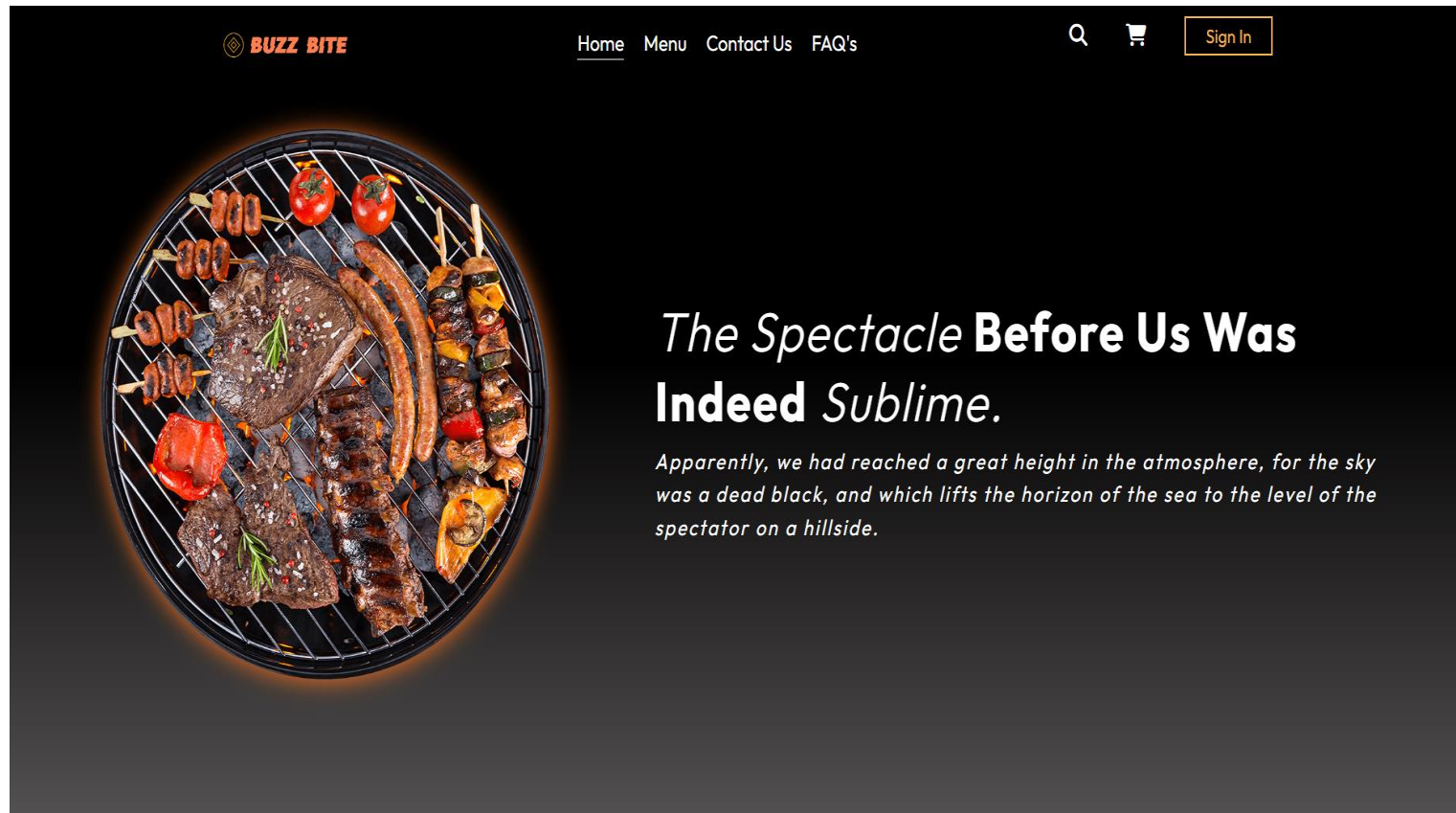
Functionalities

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



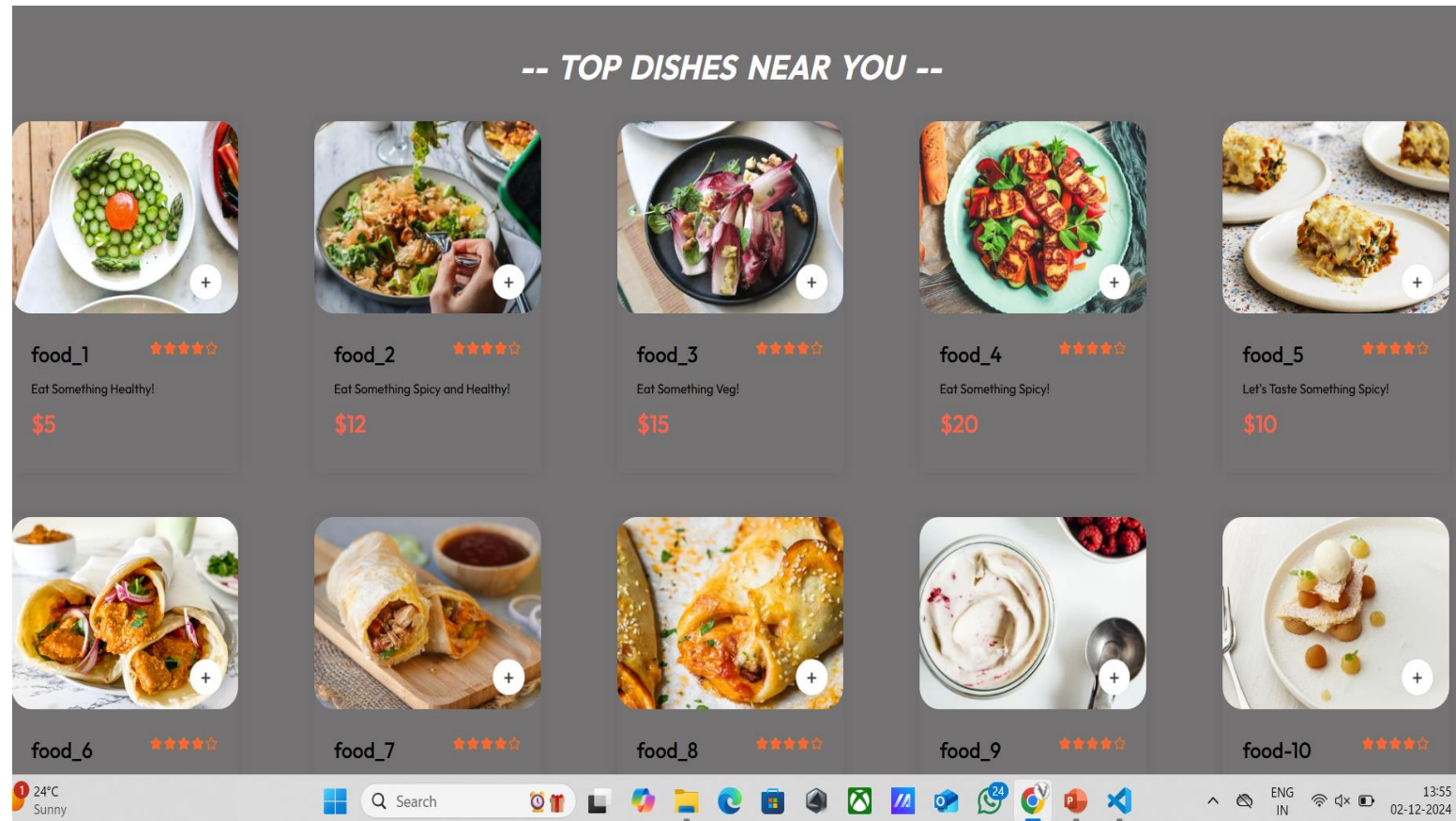
Screenshots

Explore menu page



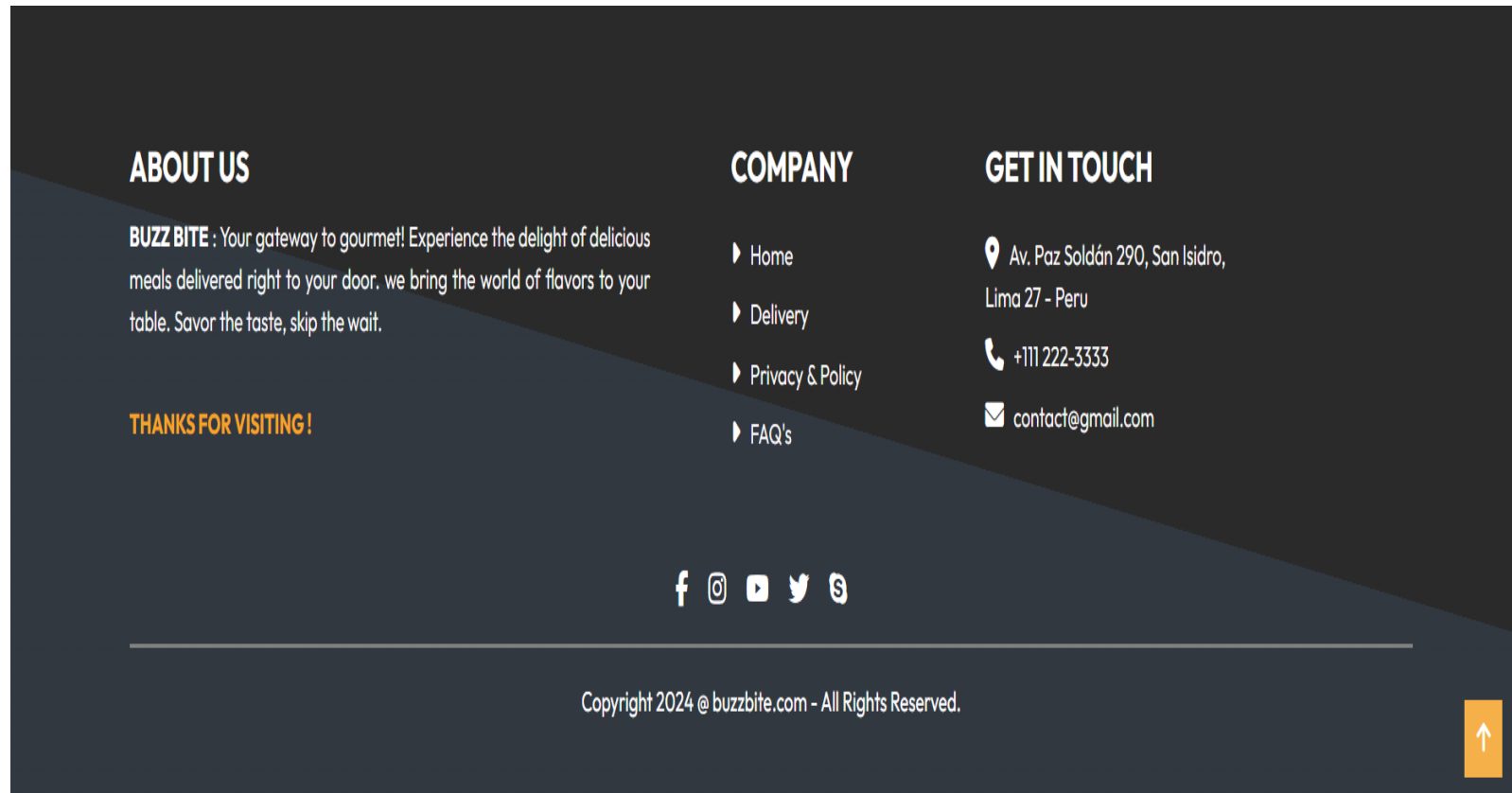
Screenshots

Explore our menu



Screenshots

Footer Page



Screenshots

Desktop Screen



Screenshots

Admin Dashboard

localhost:5174/add

Add Items

☒ List Items

☒ Orders

Upload Image

Upload

Product Name

Type here

Product Description

Write content here

Product Category

Salad

Product Price

\$20

ADD

Trending videos
Lilo & Stitch (20...

Search

ENG IN

13:18
02-12-2024

Screenshots

Admin Dashboard

The screenshot shows the 'Order Page' of the Admin Dashboard. The left sidebar contains three menu items: 'Add Items', 'List Items', and 'Orders', with 'Orders' selected. The main content area displays three identical order entries. Each entry includes a food icon, the item name 'food_8x3', the user 'vivek jangir', the address 'area51, singhana, rajasthan, India, 3333516', the phone number '08949805655', 'Items : 1', 'Price : \$68', and a 'Food Process' dropdown menu.

The screenshot shows the 'All Foods List' of the Admin Dashboard. The left sidebar is identical to the previous screenshot, with 'Orders' selected. The main content area displays a table with 8 food items. The table has columns for Image, Name, Category, Price, and Action.

Image	Name	Category	Price	Action
	food_1	Salad	\$5	X
	food_2	Pure Veg	\$12	X
	food_3	Salad	\$15	X
	food_4	Salad	\$20	X
	food_5	Rolls	\$10	X
	food_6	Salad	\$18	X
	food_7	Salad	\$14	X
	food_8	Pure Veg	\$22	X

Screenshots

Database

The screenshot displays the MongoDB Atlas web interface. The browser address bar shows the URL: `cloud.mongodb.com/v2/66fe251986702b16debbbd5#/metrics/replicaSet/66fe28599dd1f44e47faeb6e/explorer/test/users/find`. The Atlas logo is in the top left, and the user 'Vivek' is logged in. The interface is for 'Project 0' and 'Cluster0'. The 'Data Services' tab is active, showing 'Overview', 'Real Time', 'Metrics', 'Collections', 'Atlas Search', 'Performance Advisor', 'Online Archive', 'Cmd Line Tools', and 'Programmatic Access'. The 'Collections' tab is selected, showing 'test.users' with 11 documents. The 'Find' button is active, and a query filter is shown: `{ field: 'value' }`. The query results show 1 of 11 documents, with the first document displayed as a JSON object:

```
{  "_id": "ObjectId('6713e51e2b0904576df84b23')",  "name": "vivek jangir",  "email": "vivekjangir2001@gmail.com",  "password": "$2b$10$kXoxQnvJokeH22XWTwGHHeP569AFhR83eKt8KAhDIL3RtN8Z.9ULe",  "cartData": {}}
```

THANK YOU!

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