



Food Booking Web Application


A dynamic Angular project with authentication, service browsing, and order management.

- Nikitha B V






Login Page

- Allows users to log in with credentials
 - Uses localStorage to store session data
 - Redirects to home on successful login
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Menu Bar (Navigation)

- Displays login/logout dynamically
 - Checks localStorage for session data
 - Redirects user based on status
- 




Home Page

- Fetches and displays service listings
 - Uses API service to retrieve data
 - Users can view details or add to cart
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Service Details Page

- Display selected service details
 - Retrieves data using `ActiveRoute`
 - Shows service title and dscription
- 




Cart Page

- Allows users to add services to the cart
 - Stores cart data locally
 - Provides checkout option
- 




Orders Page

- Displays User Order History
 - Retrieves data from API
 - Ensures only logged-in users can access
- 




Survey Page

- Allows users to submit feedback
 - Uses HTTP requests to store responses
 - Displays past survey results
- 




Route Guard Implement

- Protects restricted routes (e.g., orders)
 - Checks authentication via localStorage
 - Redirects unauthorized users to login
- 




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Custom Pipe Usage

- Enhances UI with formatting
 - Converts text to uppercase with a star icon
 - Improves readability of service names
- 



API service & backend Calls

- Fetches data from API endpoints
 - Manages services, orders, cart, and surveys
 - Uses HttpClient for API communication
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Conclusion

This project provides a dynamic food booking system with authentication, service management, and user interactions.

