FoodTuck Q-Commerce Website Progress Report

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Date: 23 January 2025

1. Project Overview

This project involves the development of a Q-Commerce website for a fast food truck, designed to provide an efficient platform for online food ordering

and delivery. The website utilizes **Template 9** from Figma to create a user-friendly and modern interface, optimized for both desktop and mobile users. The primary objective is to offer customers the convenience of browsing various fast food items, placing orders, and receiving timely deliveries. Emphasizing speed and ease of use, the website aims to ensure a smooth and enjoyable customer experience.

2. Current Status and Development Progress

Platform:

The website is currently hosted on **Vercel**, but only the old version is live at the moment.

New Version in Progress:

Development of the new version is actively underway, with an expected completion by the end of January 2025. This version will feature enhancements in design, functionality, and performance.

3. Technologies and Tools Used

- **Neon DB:** Utilized for user authentication, including login and signup functionality, ensuring secure storage of user data and credentials.
- **Sanity CMS:** Integrated for dynamic content management, allowing for easy updates to the site content without manual coding.
- **Vercel:** The current hosting platform, providing quick build and deployment times.

4. Testing Status

Testing Pending:

Testing will commence after the development phase concludes. It will cover the following areas:

- **Functional Testing:** To verify that all features, such as user login, food item browsing, and checkout, function as expected.
- **Performance Testing:** To evaluate site speed and responsiveness for an optimal user experience.

- **Security Testing:** To identify vulnerabilities such as data breaches and ensure secure handling of user information.

5. GitHub Repository Link

The complete project, including the source code and documentation, is available in my GitHub Repository

6. Timeline and Upcoming Steps

- **Expected Completion:** The new version is expected to be completed by January 2025.
- **Testing and Documentation:**
 Post-development, thorough
 testing will be conducted,
 followed by the preparation of a
 detailed README file and final
 documentation.

7. Final Remarks

This project represents a significant learning experience, allowing me to integrate multiple technologies and concepts such

as Q-commerce, dynamic content management, and user authentication. I am committed to delivering a fully functional and visually appealing website by the deadline. The final version will include a robust authentication system, seamless navigation, and improved performance to ensure the best user experience. I look forward to completing the development and finalizing the website in the coming weeks.

Thank you for your time and consideration.