Current Process

- User opens the app and chooses a restaurant.
- User selects food and proceeds to checkout.
- User selects "Cash" as the payment method.
- Courier arrives to deliver the order.
- User hands the bill, but the courier doesn't have change.

Improved Process

After selecting "Cash" as the payment method:
1. The app prompts the user to input the exact amount of the bill they will hand to the courier.
2. The courier is notified of the cash amount.
3. The courier checks immediately whether they have enough change.
4. If the courier doesn't have change, the system sends a message to the user right away, asking them to prepare the exact amount.
5. The order proceeds smoothly without wasting time during delivery.

Requirements Refinement

Functioncal Requirements

- **Bill Input Prompt**:
- The system should prompt the user to input the exact bill amount when choosing "Cash" as a payment method.
- **Courier Notification**:
- The app should notify the courier immediately with the bill amount entered by the user.
- **Change Availability Check**:
- The courier should be reminded to check if they have enough change as soon as the order is received.
- **User Notification**:
- If the courier doesn't have enough change, a message should be sent to the user within 2 minutes after placing the order, notifying them to prepare the exact amount.

Non-Functional Requirements

- **Speed**:
- The process of prompting the user to input their bill amount should not take more than 2 seconds before redirecting them back to the checkout process.
- **Security**:
- The feature must pass cybersecurity checks, including preventing SQL injection, cross-site scripting (XSS), and other common web vulnerabilities.
- **User Experience**:
- The feature should maintain a smooth and user-friendly experience, ensuring that any notifications or messages to the user are clear and timely.