Task: Offer Informing App

Objective:

Build a web application that connects customers with businesses by allowing businesses to post offers and functions, and customers to view and claim these offers within a 10km radius. The app should also provide insights or reports on the posts made by businesses and include a polling system to gather customer preferences.

Requirements:

1. **User Types:**
   - **Customers:**
     - View offers within a 10km radius.
     - Claim offers posted by businesses.
     - Participate in polls to share preferences.
   - **Businesses:**
     - Register their shop and create posts for offers and functions.
     - View insights or reports on the performance of their posts (e.g., number of views, claims, etc.).
     - Create polls to understand customer preferences.
2. **Core Features:**
   - **User Authentication:** Implement a simple authentication system for both customers and businesses.
   - **Offer Posting:**
     - Businesses should be able to add offers, discounts, or special functions.
     - Each offer should include a title, description, image, validity period, and location.
     - Ensure offers are visible only to customers within a 10km radius.
   - **Offer Viewing:**
     - Customers should be able to browse offers based on their location.
     - Implement filters for offer types, such as discounts, events, etc.
   - **Claiming Offers:** Allow customers to claim offers and provide a mechanism for businesses to verify the claim.
   - **Insights/Reports:**
     - Businesses should have access to a dashboard displaying the performance of their posts (views, claims, customer demographics, etc.).
   - **Polling System:**

Hello, world!