**App Idea: "ShareBite" – Reducing Food Waste, Feeding Communities**

**1. The Problem:**  
Every day, restaurants and bakeries throw away large amounts of perfectly edible food due to overproduction, strict freshness policies, or unsold items at closing time. Meanwhile, many people—especially low-income families, students, and the homeless—struggle to afford quality meals. This mismatch between food waste and food insecurity represents both an environmental and social problem.

**2. Target Users:**

* **Primary users:** Restaurants, cafés, and bakeries that often have surplus food at the end of the day.
* **Secondary users:** Individuals and organizations in need of affordable or free meals—such as students, low-income households, and community shelters.
* **Volunteers and delivery partners:** People who want to contribute by picking up and delivering food to those who can’t reach collection points.

**3. Proposed Solution:**  
**ShareBite** is a web platform that connects businesses with surplus food to nearby individuals or organizations that can use it.

* **Restaurants and bakeries** can easily list leftover food items at the end of the day, specifying pick-up times and locations.
* **Users** can browse available food nearby in real time, reserve portions, and pick them up or have them delivered.
* **The app** tracks total food saved and environmental impact (e.g., CO₂ reduction) to encourage ongoing participation.
* Optional **verification and rating systems** ensure trust and quality among donors and recipients.

By facilitating real-time food redistribution, ShareBite reduces food waste, helps people access meals affordably, and promotes community cooperation.

**4. How the Idea Came About:**  
The idea emerged from observing how much food local bakeries and restaurants throw away at closing time. A quick brainstorming session with friends highlighted the frustration of seeing food wasted while others struggle to eat. Some peers mentioned using “Too Good To Go” or community fridge projects, which inspired a more local, community-driven solution. The concept of ShareBite grew from wanting to make food sharing easier, more transparent, and more widely adopted—especially in smaller towns or regions where existing apps aren’t available.