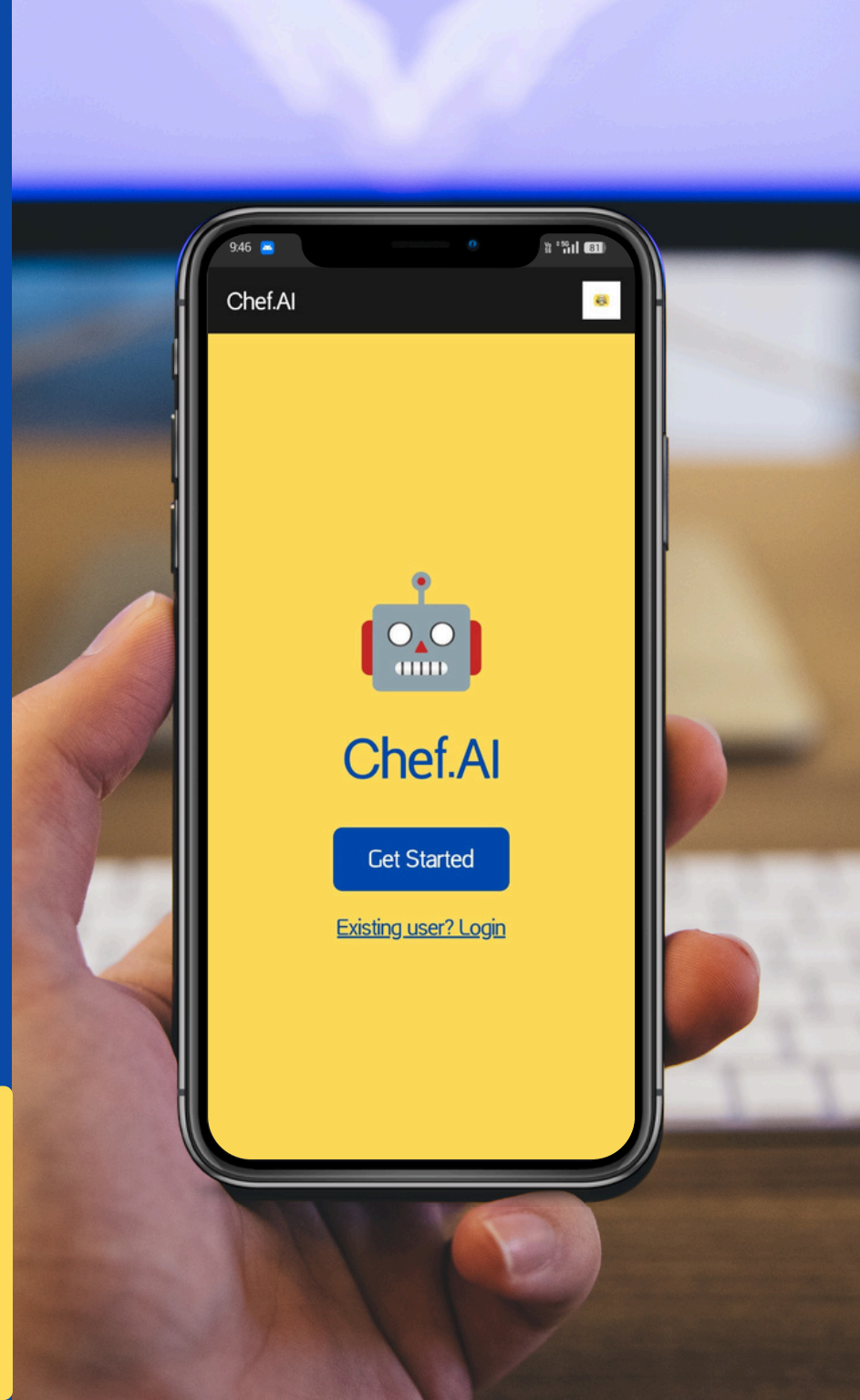


Chef.AI

A Smart Restaurant Management App

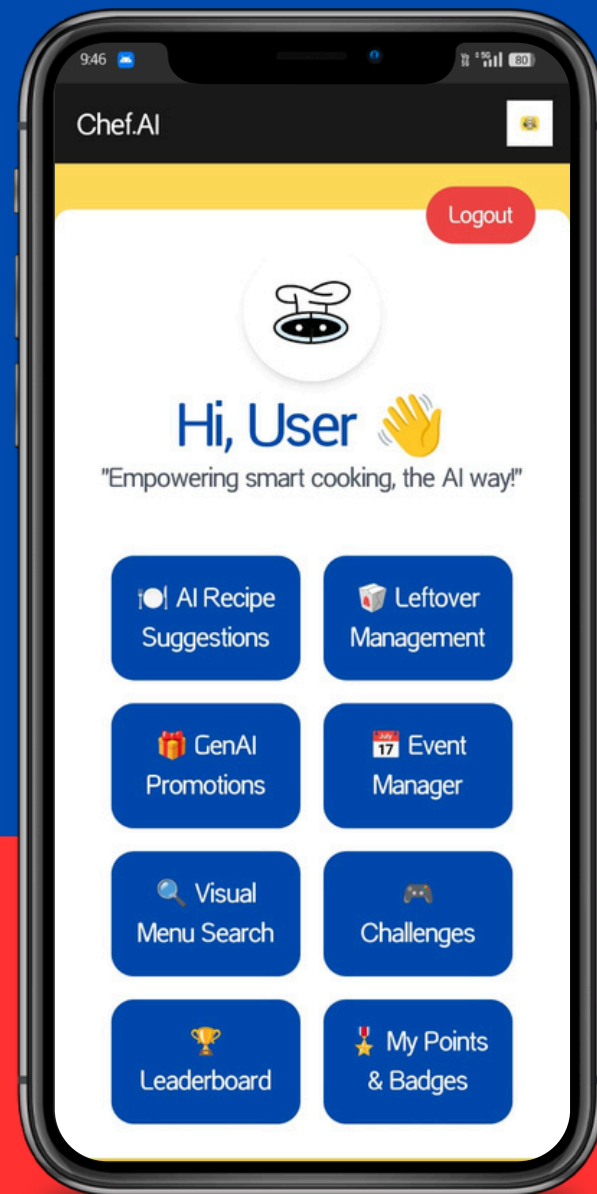
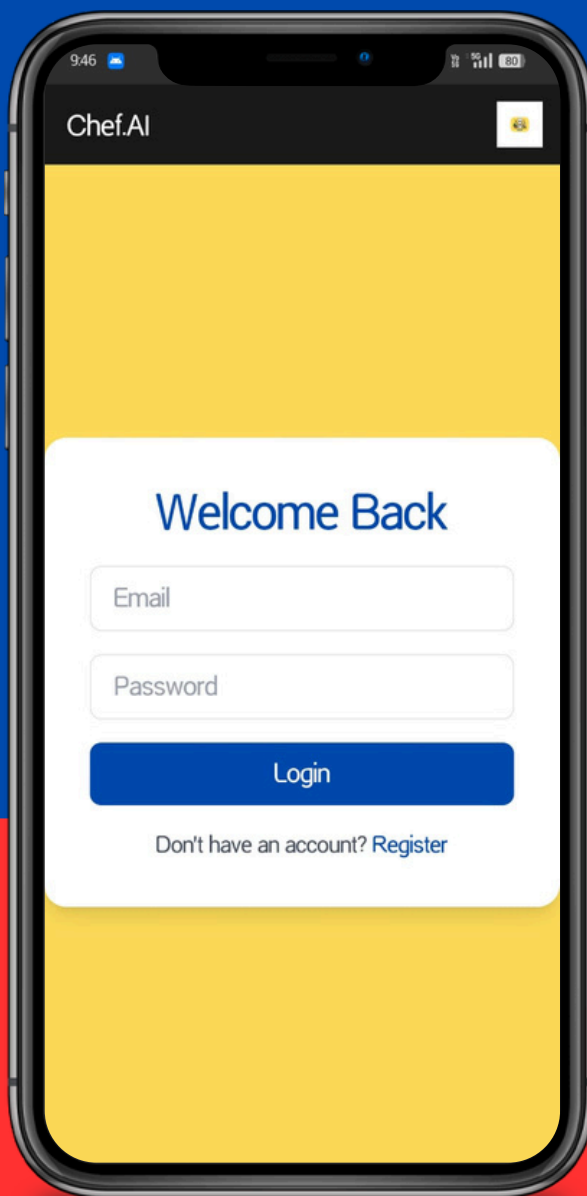
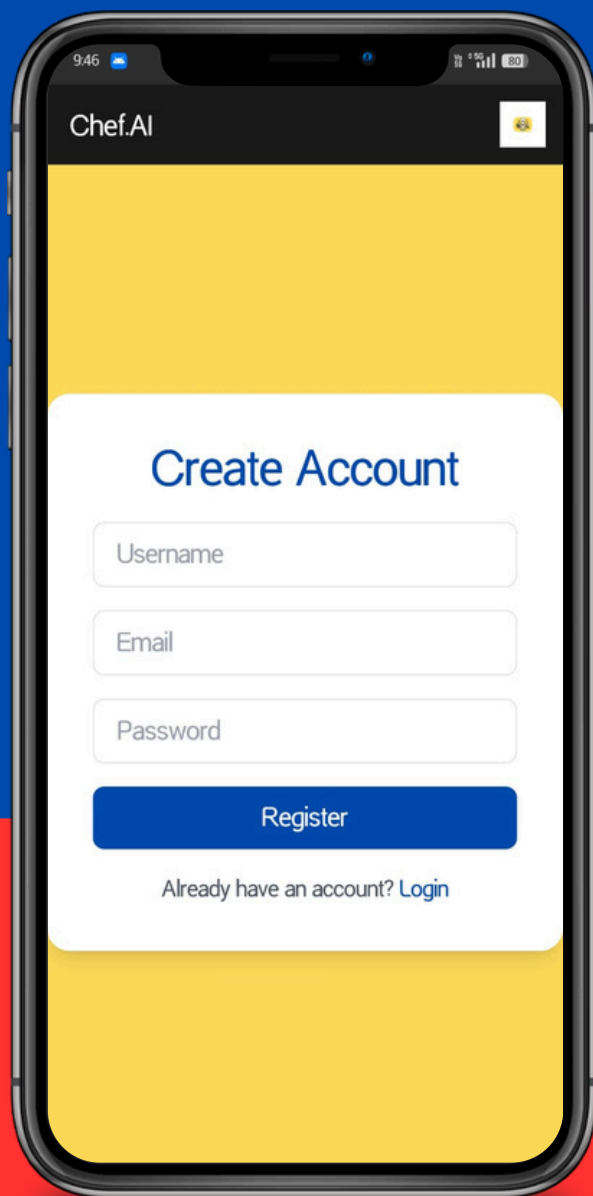
- Your AI-powered kitchen companion 🍴

- Presented by:
- Tanish Aryan | Capstone Project 2024-25
- Chef.AI – Tech Startup Initiative



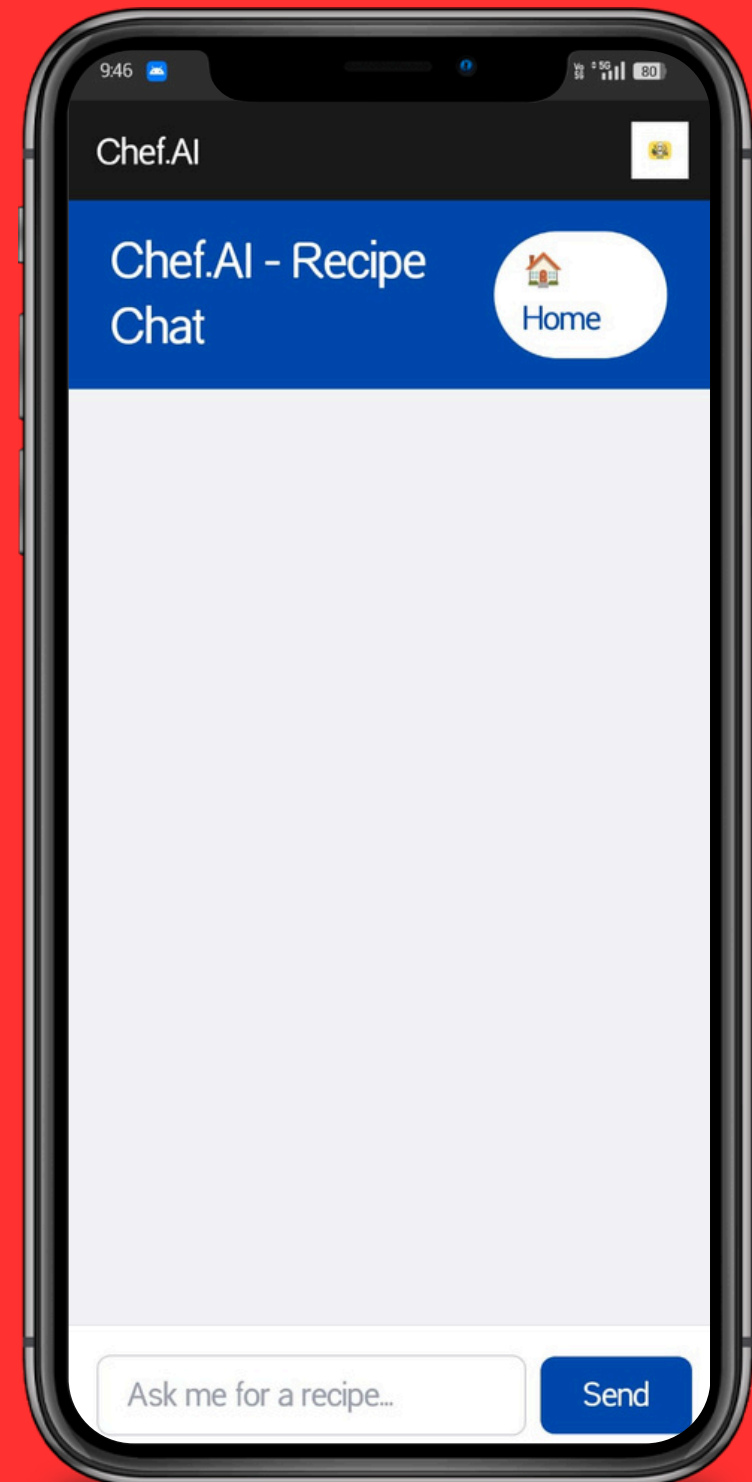
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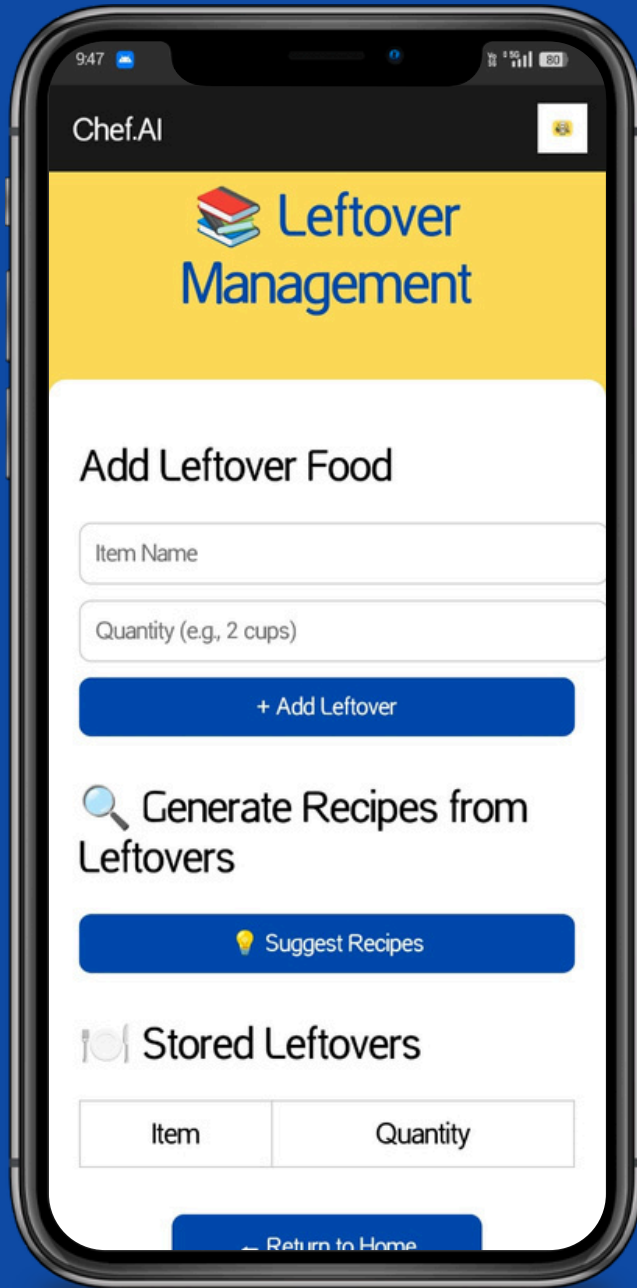
- 1. AI Recipe Suggestion
- 2. Leftover Management
- 3. GenAI Promotions
- 4. Event Manager
- 5. Visual Menu Search
- 6. Weekly Challenges
- 7. Leaderboard
- 8. My Points & Badges



AI Recipe Suggestion

- **FEATURE: GENERATE CREATIVE RECIPES USING AI**
- **TECH: GEMINI API**
- 🧠 **ENTER INGREDIENTS → GET RECIPE INSTANTLY**
- 🏆 **REWARD: +5 POINTS FOR EACH RECIPE GENERATED**
- 🌱 **USE CASE: HELPS REDUCE FOOD WASTE & BOOSTS CREATIVITY**



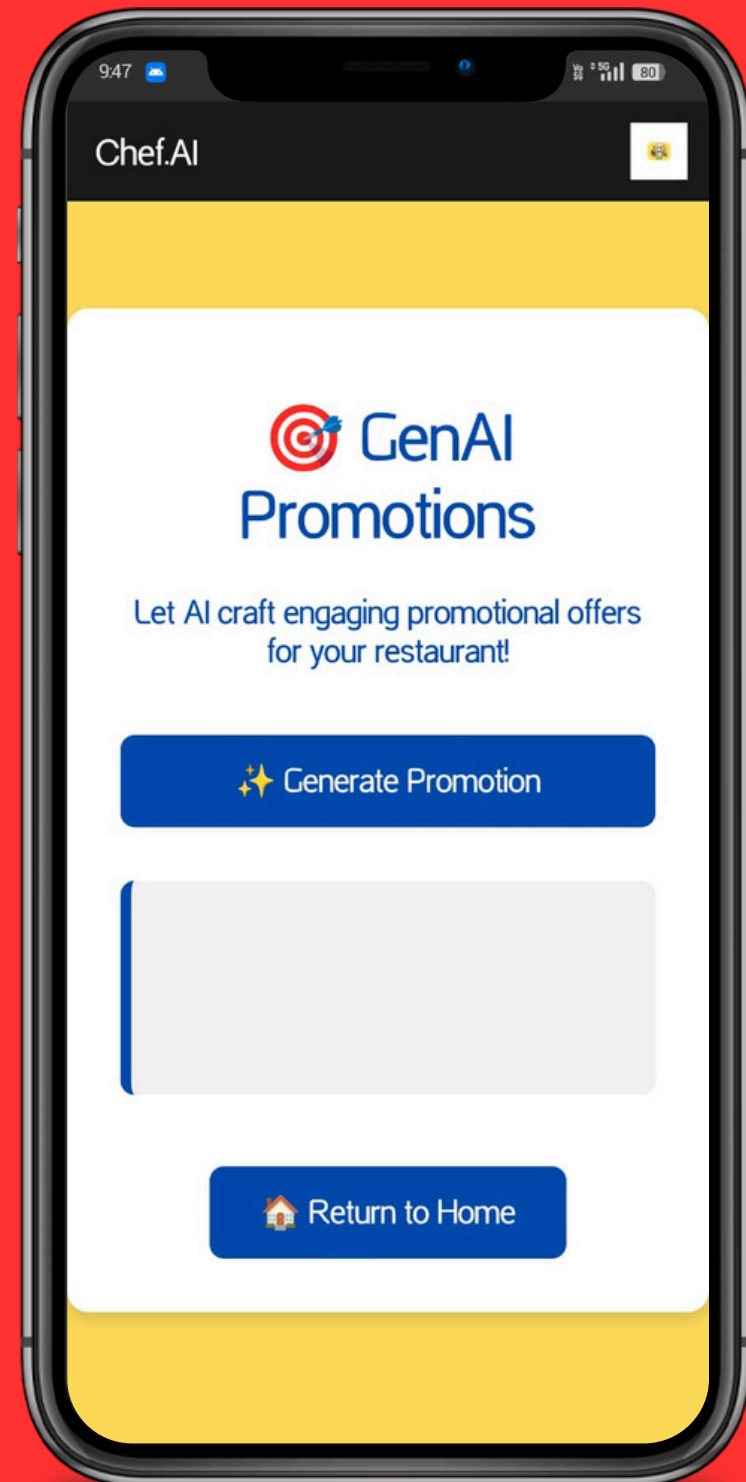


Leftover Management

- Feature: Track, log, and reuse leftovers
- ♻️ Log food → Generate reuse idea → Auto-remove
- 🏆 Reward: +10 points for reusing a leftover
- 📈 Goal: Reduce kitchen waste and save money

GenAI Promotions

- Feature: Personalized AI-generated food deals
- 🎯 Based on your habits and interactions
- 🏆 Reward: +5 points per promotion used
- 💡 Encourages healthy & exciting choices



Event Manager

- FEATURE: HOST OR JOIN FOOD-RELATED EVENTS
- 📅 CREATE THEMED NIGHTS, CHALLENGES, COOK-OFFS
- 🏆 REWARD: +20 POINTS FOR SUCCESSFUL EVENT
- 🎉 PROMOTES SOCIAL INTERACTION AND ENGAGEMENT

The image shows a smartphone screen displaying the Chef.AI Event Manager app. The status bar at the top shows the time 9:47, signal strength, and battery level at 80%. The app's header is dark with the 'Chef.AI' logo and a user profile icon. Below the header is a yellow bar with a 'Home' button. The main content area has a white background. It features a date selector showing 'July 17' next to the title 'Event Manager'. A subtitle reads 'Plan and view your upcoming Chef.AI food events!'. There are three input fields: 'Event Title' with the placeholder 'e.g., Birthday Feast', 'Date' with a dropdown arrow, and 'Total People Attending' with the placeholder 'e.g., 20'. A blue 'Add Event' button is positioned below these fields. At the bottom, a list item for a 'Birthday' event is shown, with a date of '2025-04-22' and '14' people attending, accompanied by a red 'Delete' button.

9:47

Chef.AI

Home

July 17 Event Manager

Plan and view your upcoming Chef.AI food events!

Event Title:

e.g., Birthday Feast

Date:

Total People Attending:

e.g., 20

Add Event

Birthday

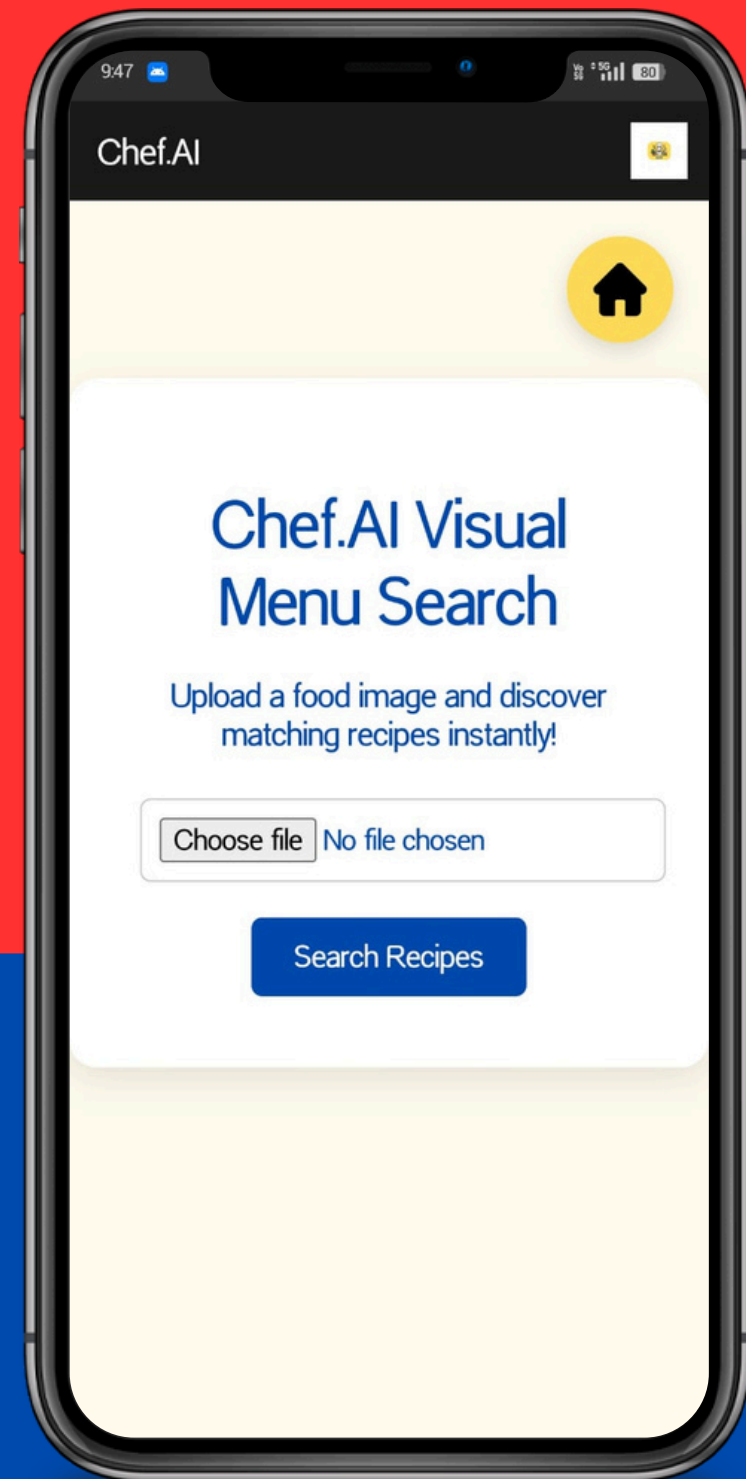
2025-04-22

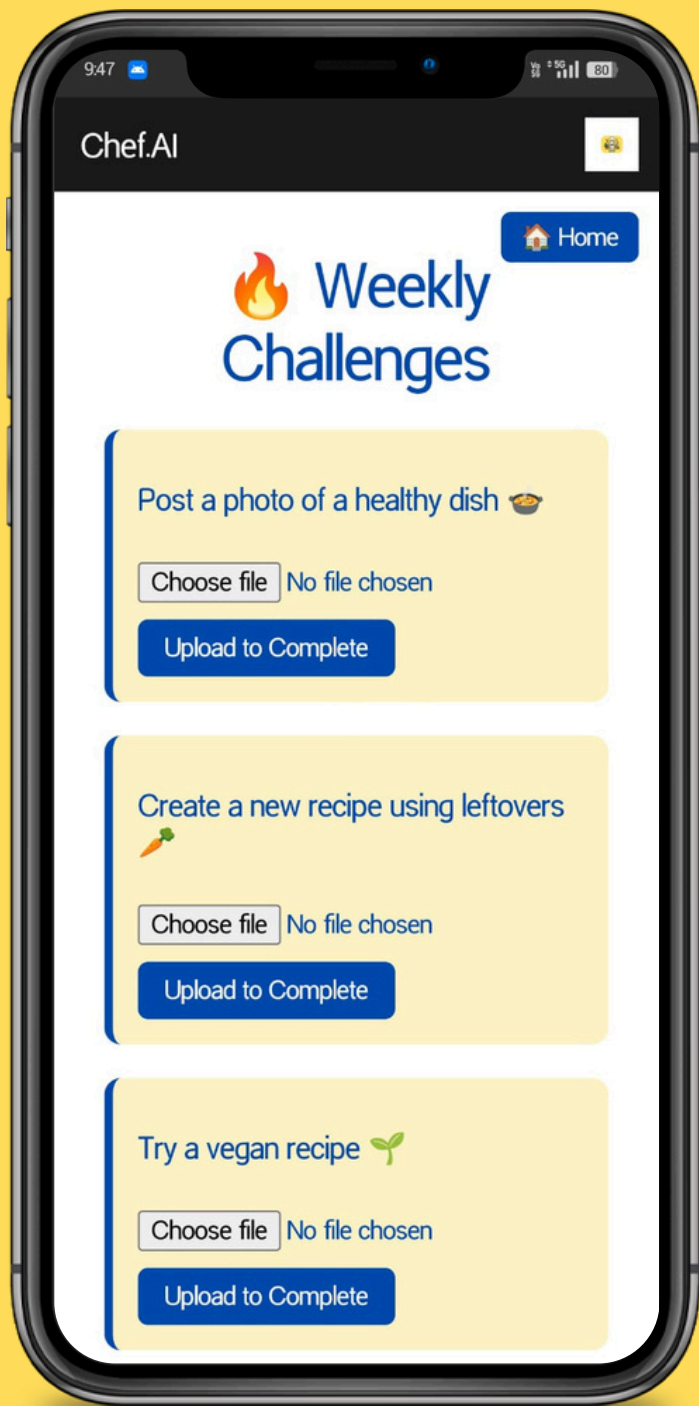
People: 14

Delete

VISUAL MENU SEARCH

- Feature: Upload food image → Get recipe
- 📷 Gemini AI detects ingredients or dish
- 🏆 Reward: +5 points per visual search
- 📱 Use Case: Easy recipe ideas with just a photo



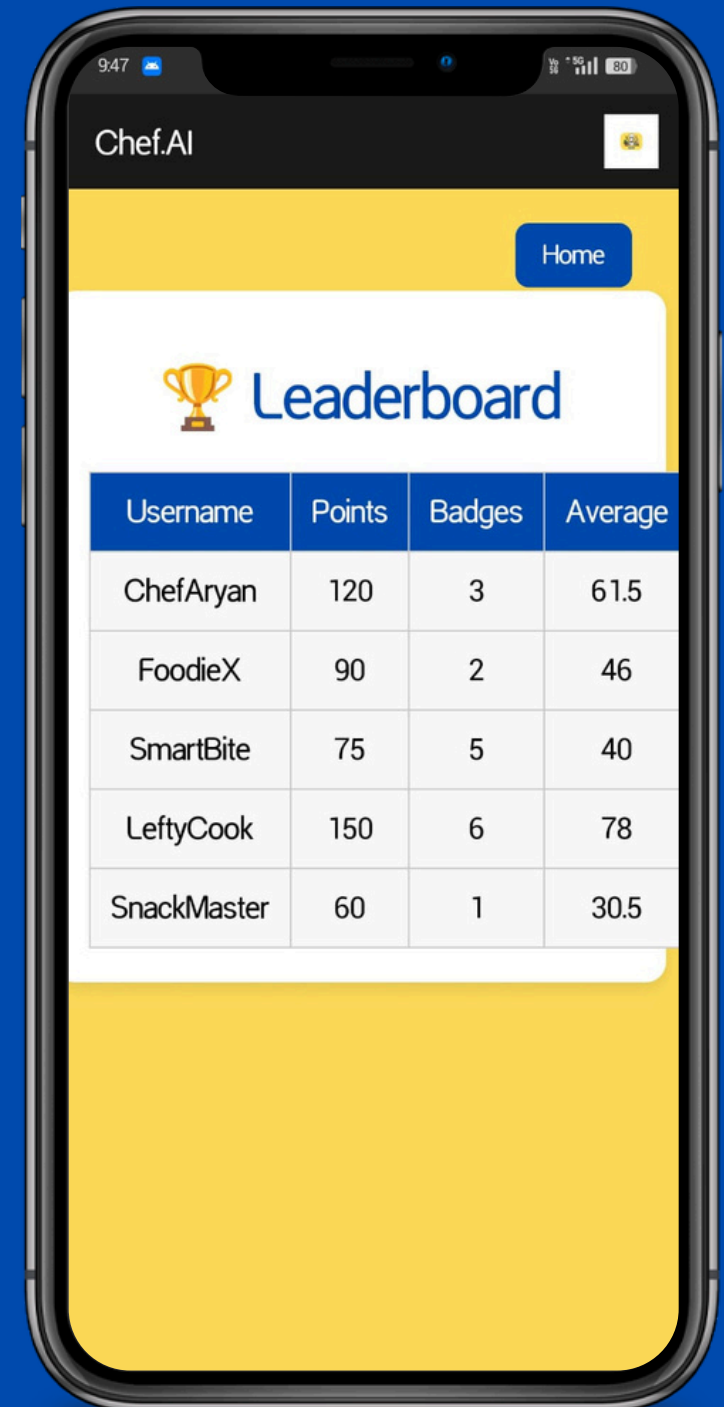


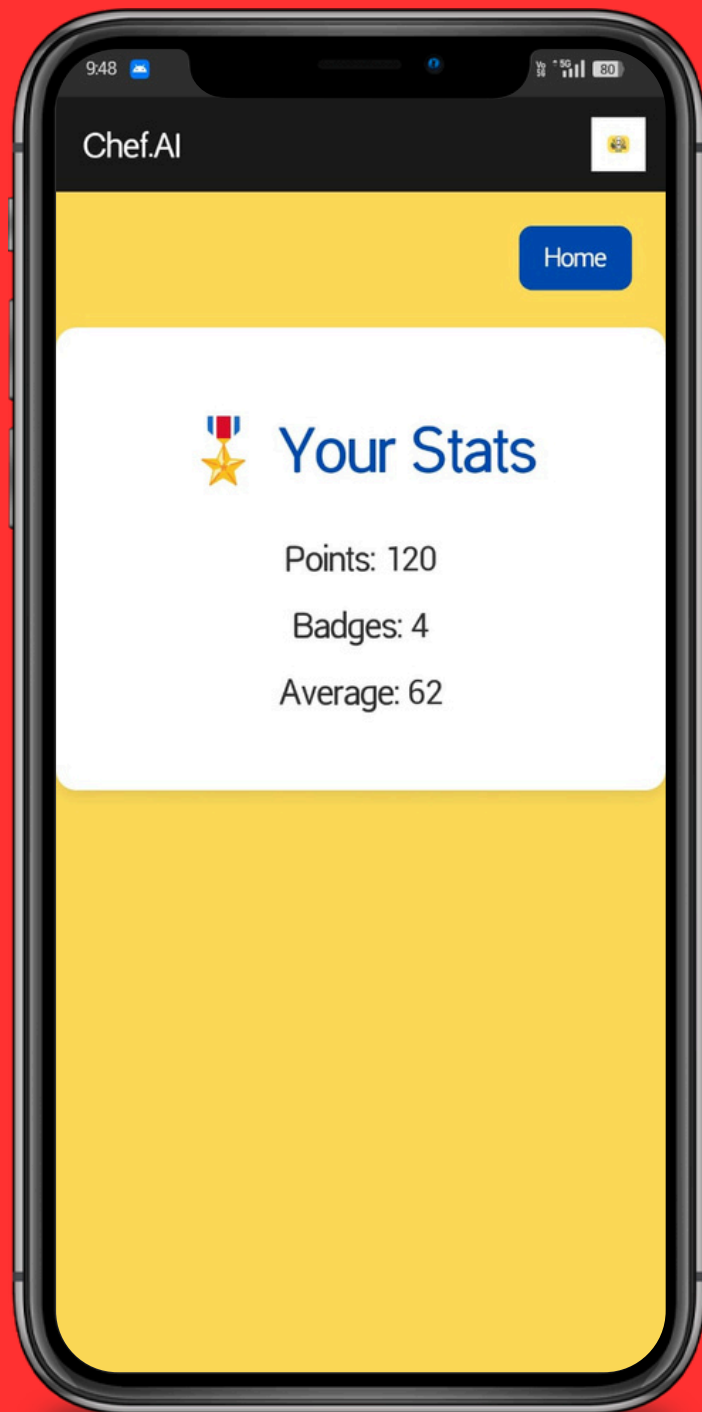
Weekly Challenges

- **FEATURE: WEEKLY AI-GENERATED FOOD CHALLENGES**
- **🔥 PARTICIPATE → COMPLETE TASKS → WIN POINTS**
- **🏆 REWARD: +10 POINTS PER CHALLENGE**
- **🎯 BOOSTS REGULAR APP USAGE & FUN COMPETITION**




Leaderboard

- FEATURE: VIEW USER RANKINGS BY POINTS & BADGES
- 🏆 SORTED BY TOTAL SCORE (POINTS + BADGES)
- 🏅 INSPIRES HEALTHY COMPETITION
- 📊 SHOWS TOP CONTRIBUTORS & ACHIEVERS





My Points & Badges

- **Feature: Track your own progress**
-  **View total points and earned badges**
-  **Motivates continued app engagement**
-  **Unlock rewards & achievements**