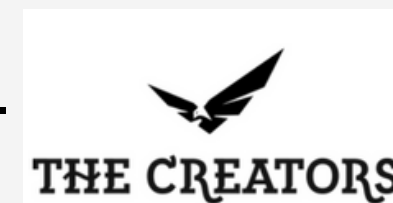


Made by -



# TASK - #06

**STORY BOARDING ON  
SMART FOOD SCANNER**



# **KEY FEATURES OF A SMART FOOD SCANNER -**

## **1. BARCODE SCANNING**

- **USERS CAN SCAN THE BARCODES OF FOOD ITEMS TO QUICKLY ACCESS DETAILED PRODUCT INFORMATION, INCLUDING CALORIES, MACRONUTRIENTS (CARBOHYDRATES, PROTEINS, FATS), VITAMINS, AND MINERALS.**

## **2. NUTRITIONAL ANALYSIS**

- **AFTER SCANNING, THE APP DISPLAYS COMPREHENSIVE NUTRITIONAL DATA. THIS HELPS USERS UNDERSTAND THE CONTENT OF THE FOOD THEY CONSUME AND MAKE HEALTHIER CHOICES.**

## **3. ALLERGEN DETECTION**

- **THE APP CAN IDENTIFY COMMON ALLERGENS (E.G., GLUTEN, NUTS, DAIRY) PRESENT IN THE SCANNED PRODUCT. USERS CAN SET THEIR OWN ALLERGEN PREFERENCES, AND THE APP WILL ALERT THEM IF A PRODUCT CONTAINS THESE INGREDIENTS.**

#### **4. PERSONALIZED RECOMMENDATIONS**

- BASED ON USER PROFILES, WHICH CAN INCLUDE DIETARY RESTRICTIONS, HEALTH GOALS (LIKE WEIGHT LOSS OR MUSCLE GAIN), AND PREFERENCES (E.G., VEGETARIAN, VEGAN), THE APP SUGGESTS SUITABLE FOOD PRODUCTS AND RECIPES.**

#### **5. PANTRY MANAGEMENT**

- USERS CAN MAINTAIN AN INVENTORY OF ITEMS IN THEIR PANTRY. THE APP CAN REMIND THEM OF EXPIRATION DATES, SUGGEST RECIPES BASED ON AVAILABLE INGREDIENTS, AND HELP THEM PLAN GROCERY SHOPPING.**

#### **6. MEAL PLANNING**

- THE APP CAN ASSIST USERS IN PLANNING MEALS BY SUGGESTING RECIPES THAT ALIGN WITH THEIR DIETARY GOALS AND PREFERENCES. IT CAN GENERATE SHOPPING LISTS BASED ON PLANNED MEALS.**

## **7. HEALTH GOAL TRACKING**

- USERS CAN SET AND TRACK HEALTH GOALS, SUCH AS DAILY CALORIE INTAKE OR SPECIFIC NUTRIENT TARGETS. THE APP PROVIDES FEEDBACK AND INSIGHTS BASED ON THEIR FOOD CHOICES.**

## **8. COMMUNITY AND SHARING**

- SOME SMART FOOD SCANNER APPS INCLUDE SOCIAL FEATURES, ALLOWING USERS TO SHARE RECIPES, MEAL PLANS, AND TIPS WITH FRIENDS AND FAMILY, FOSTERING A SENSE OF COMMUNITY.**

## **9. INTEGRATION WITH WEARABLES**

- THE APP MAY INTEGRATE WITH FITNESS TRACKERS AND HEALTH APPS, ALLOWING USERS TO SYNC THEIR PHYSICAL ACTIVITY DATA AND ADJUST THEIR DIETARY RECOMMENDATIONS ACCORDINGLY.**

## **10. EDUCATIONAL RESOURCES**

- THE APP CAN OFFER ARTICLES, VIDEOS, AND TIPS ON NUTRITION AND HEALTHY EATING, HELPING USERS MAKE INFORMED DECISIONS ABOUT THEIR FOOD CHOICES.**



# # STORYBOARD ON SMART FOOD SCAN-



Scene 1: Discovery “The User scrolls through their feed and sees an ad for the Smart Food Scanner. Intrigued by the idea of simplifying their nutrition tracking, they click on the ad.”



Scene 2: Research “They spend time researching the product, watching reviews, and learning about its features.”



Scene 3: Purchase “Convinced it’s the right fit, they order the Smart Food Scanner, eager to enhance their healthy lifestyle.”



Scene 4: Unboxing “The package arrives! The User eagerly unboxes the scanner, impressed by its sleek design.”



Scene 5: Setup “Following the easy setup instructions, they download the app and connect their scanner in minutes.”



Scene 6: First Use “Curious, the User scans their favorite cereal. The app displays nutritional information and alerts them about allergens.”





Scene 7: Daily Use “Using the scanner becomes a daily routine as they prepare meals, ensuring they meet their dietary goals.”



Scene 8: Sharing Experience “Impressed with its performance, the User shares their experience on social media, encouraging friends to try it.”



Scene 9: Continued Engagement “The User receives personalized meal suggestions through the app, enhancing their cooking experience.”



Scene 10: Advocacy “At a health seminar, they enthusiastically advocate for the Smart Food Scanner, sharing how it transformed their eating habits.”

**THANK YOU!**