

## TASK 2.7: THINK OF WHAT YOU WANT USERS TO SEARCH FOR, THE CRITERION FOR SEARCH, AND FORMAT OF OUTPUT.

### REFLECTION QUESTIONS

#### SEARCH CRITERIA

1. *RECIPE NAME: USERS SEARCH FOR A RECIPE BY ITS NAME OR KEYWORDS RELATED TO THE NAME.*
2. *INGREDIENTS: SEARCH BASED ON AVAILABLE INGREDIENTS; USERS CAN ENTER ONE OR MULTIPLE INGREDIENTS TO SEE RECIPES THAT INCLUDE THOSE ITEMS.*
3. *COOKING TIME: USERS CAN SPECIFY A MAXIMUM COOKING TIME, SO THEY SEE ONLY RECIPES THAT FIT WITHIN THEIR AVAILABLE TIME.*
4. *CATEGORY: SEARCH BY CATEGORY (E.G., "BREAKFAST," "LUNCH," "DINNER") TO MATCH USERS' TYPE OF FOOD.*

FOR EACH RECIPE DISPLAYED IN SEARCH RESULTS, USE A CONCISE CARD FORMAT.

THIS FORMAT PROVIDES USERS WITH A CLEAR, AT-A-GLANCE OVERVIEW OF RECIPES THAT MATCH THEIR CRITERIA, MAKING IT EASIER TO CHOOSE WHICH RECIPE TO VIEW IN DETAIL.

#### DATA ANALYSIS

##### PIE CHART: INGREDIENT DISTRIBUTION IN RECIPES

1. *SCENARIO: SHOWING HOW MANY RECIPES USE OF DIFFERENT TYPES OF INGREDIENTS USED ACROSS ALL RECIPES IN THE APP (E.G., VEGETABLES, PROTEINS, GRAINS, DAIRY, SPICES).*
2. *CATEGORIES (SLICES): EACH INGREDIENT TYPE REPRESENTS A SLICE OF THE PIE, SHOWING ITS RELATIVE PROPORTION IN THE TOTAL INGREDIENT LIST.*
3. *LABELS: EACH SLICE SHOULD DISPLAY THE INGREDIENT TYPE ALONG WITH ITS PERCENTAGE OF THE TOTAL INGREDIENTS USED.*



# TASK 2.7: EXECUTION FLOW

## REFLECTION QUESTIONS

1. THINK OF THE USER'S JOURNEY FROM THE MOMENT THEY LAND ON THE HOMEPAGE, CONSIDERING ALL THE DIFFERENT NAVIGATION POSSIBILITIES AND SEARCH OPTIONS

- A USER OPENS THE HOMEPAGE,
- LOGS IN TO THEIR ACCOUNT,
- SEARCHES FOR A RECIPE WITH A CERTAIN INGREDIENT
- SEES THE TABLE OF RECIPES WITH SEARCHED INGREDIENT
- CHECKS DETAILS OF ONE RECIPE
- THEN LOGS OUT

