

Personas

1. Chef Elif

- Age: 30
- Job: Chef
- Goals: Elif wants to find recipes easily. She needs to see different ingredients for her dishes.
- Tech Skills: Medium. She uses apps for recipes but likes them to be easy.
- Problems: She has trouble finding good information about ingredients.

2. Home Cook Ahmet

- Age: 45
- Job: Home Cook
- Goals: Ahmet wants to try new recipes and learn about different foods. He wants to know where ingredients come from.
- Tech Skills: Low. He likes simple apps and clear steps.
- Problems: He finds it hard to use complicated recipe websites.

3. Food Blogger Zeynep

- Age: 28
- Job: Food Blogger
- Goals: Zeynep wants to write interesting posts for her blog. She needs good recipes and ingredient info.
- Tech Skills: High. She is good with technology and uses tools for her blog.
- Problems: She needs accurate data to keep her blog trustworthy.

4. Nutritionist Mehmet

- Age: 35
- Job: Nutritionist
- Goals: Mehmet wants to help clients with healthy recipes. He needs to find good information about ingredients.
- Tech Skills: Medium. He uses tech for work but likes it to be simple.
- Problems: He has trouble finding reliable sources for ingredient information.

User Stories

1. As Chef Elif, I want to see a list of ingredients so I can find what I need for my recipes.
 - What I Need: The API should give a list of all ingredients.

- Details: Each ingredient should show name and category.
2. As Home Cook Ahmet, I want to search for recipes by category so I can find dishes I like.
 - What I Need: The API should let me filter recipes by category.
 - Details: The response should show recipe names and descriptions.
 3. As Food Blogger Zeynep, I want to get details about a dish so I can write a good blog post.
 - What I Need: The API should give details about a specific dish.
 - Details: The response should include ingredients and steps to make it.
 4. As a developer, I want to see the API documentation so I can understand how to use the API.
 - What I Need: The API should have a page for documentation.
 - Details: The documentation should show all features and how to use them.