A top-down view of various fresh ingredients including pasta, tomatoes, basil, and garlic on a teal background. The ingredients are arranged in the upper left corner, with some flour scattered around them. The background is a textured, teal-colored surface.

Recipe4Meals

A Project for BLG-411E Class

A top-down view of various fresh ingredients including pasta, tomatoes, basil, and garlic on a teal background. The ingredients are scattered across the left side of the frame, with some pasta pieces and tomato slices clearly visible. The background is a textured, light blue-green surface.

Objective of the Project

The goal is to develop an android application that :

- Provides a series of recipes of dishes
- Presents a step by step walkthrough on how to prepare dishes
- Suggests meals according to ingredients, meal times and cuisines

Meet Our Team

Name	ID	Role
Ali Osman ATİK	150140804	Project Manager / Programmer
İbrahim TÜRKMEN	150140002	Software Designer / Programmer
Baran KAYA	150130032	Tester / Programmer
Caner IŞIK	150130023	Database Designer / Programmer
Emre YENİAY	150110013	Analyzer / Programmer



Technical Details

The components and tools used in the project:

- IDE: Android Studio
- Repository: GitHub
- Database: NoSQL
- Backend Service: Google Firebase

A top-down view of various fresh ingredients including pasta, tomatoes, basil, and garlic on a teal background. The ingredients are scattered across the left side of the frame, with some pasta in a small bowl and others in a larger bowl. There are also some whole tomatoes, a halved tomato, and some basil leaves. The background is a textured teal color.

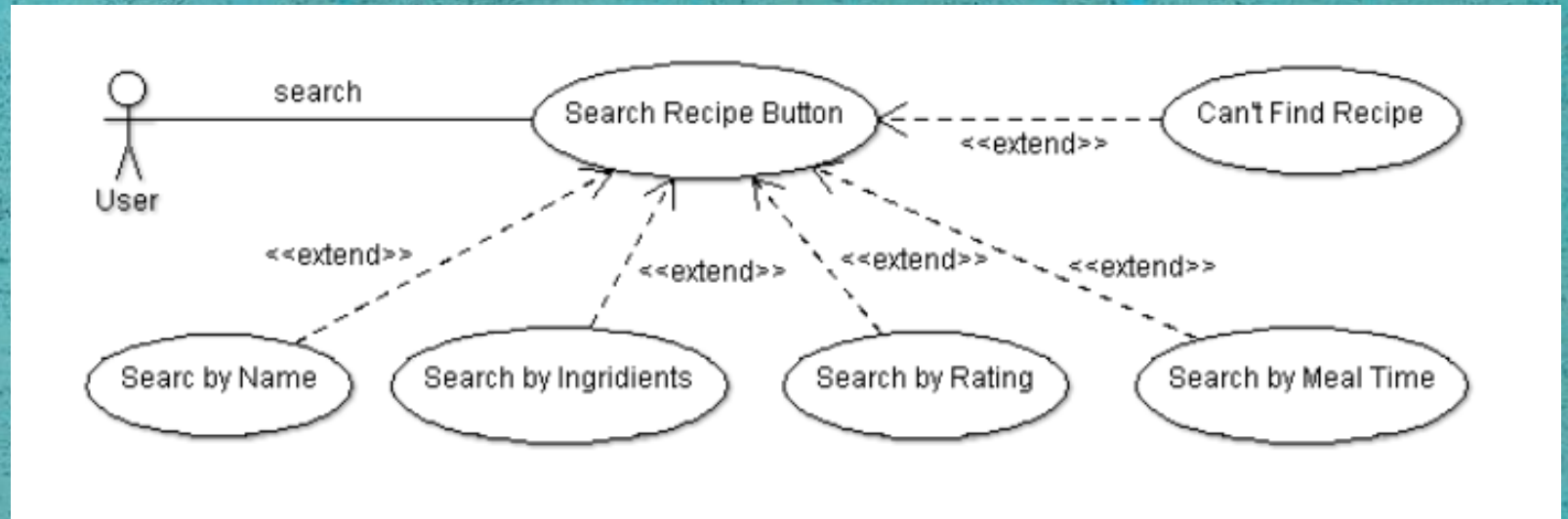
Features

The project has 3 main features:

- Find the recipe you want easily
- Comment and rate the recipe you reviewed
- Share a new recipe with other users

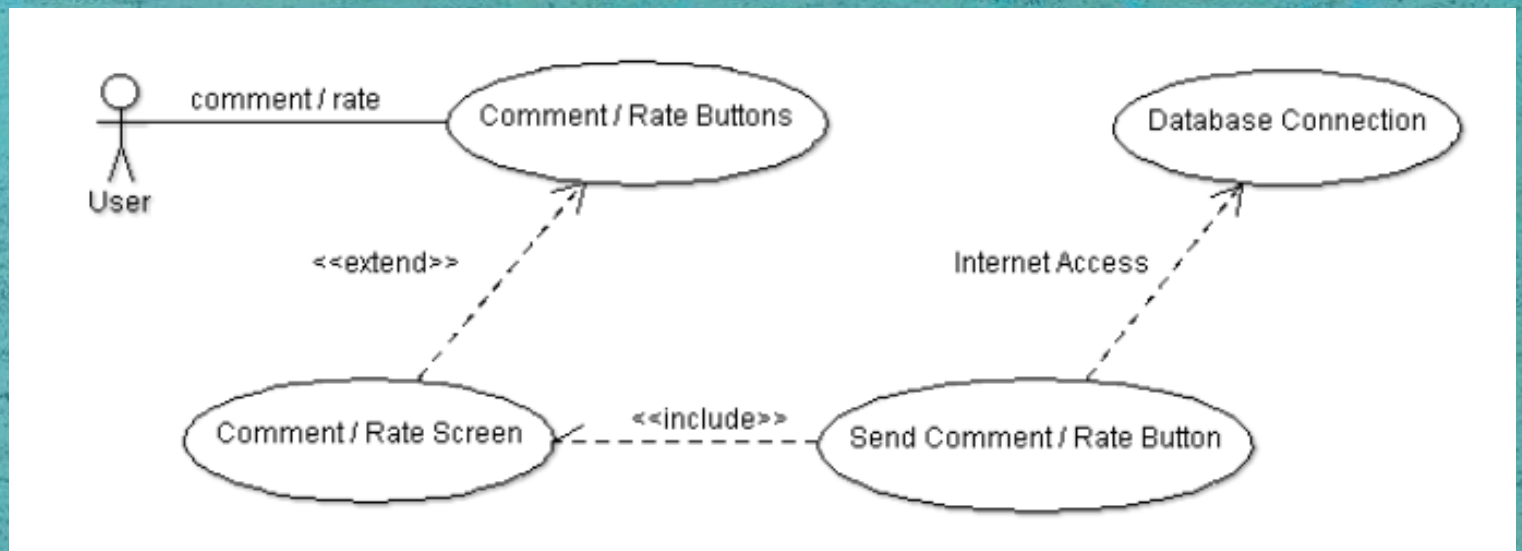
Search & Filter

- By ingredients
- By rating
- By meal time
- By name



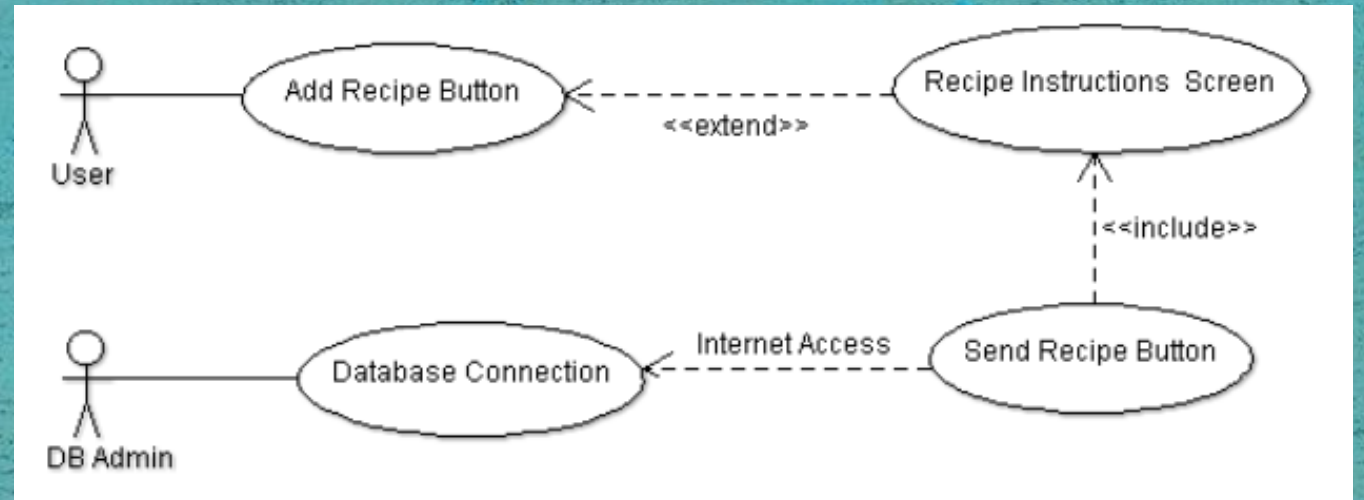
Comment and Rate

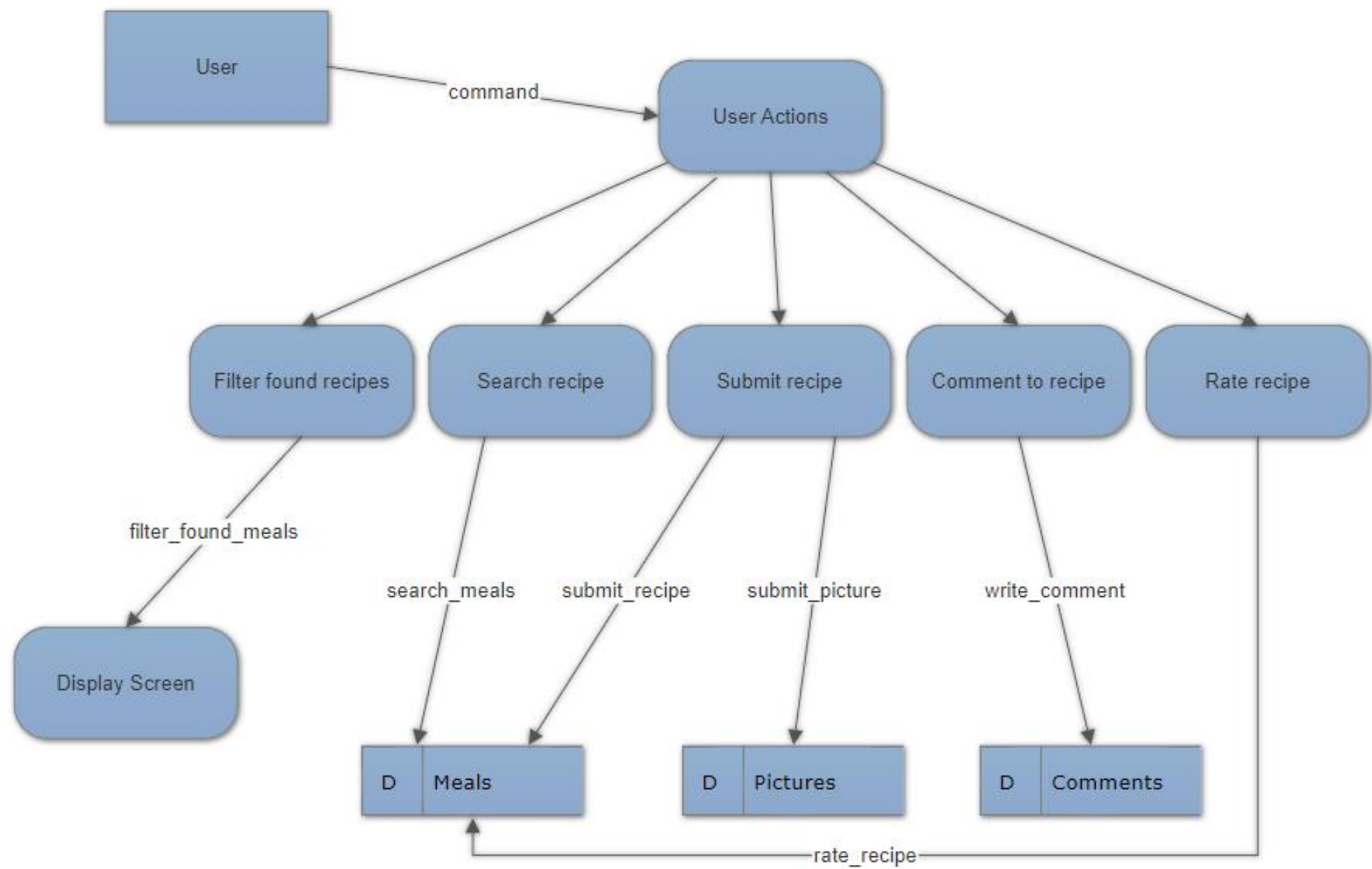
- Users can comment and give points to a recipe
- Database is updated in real time

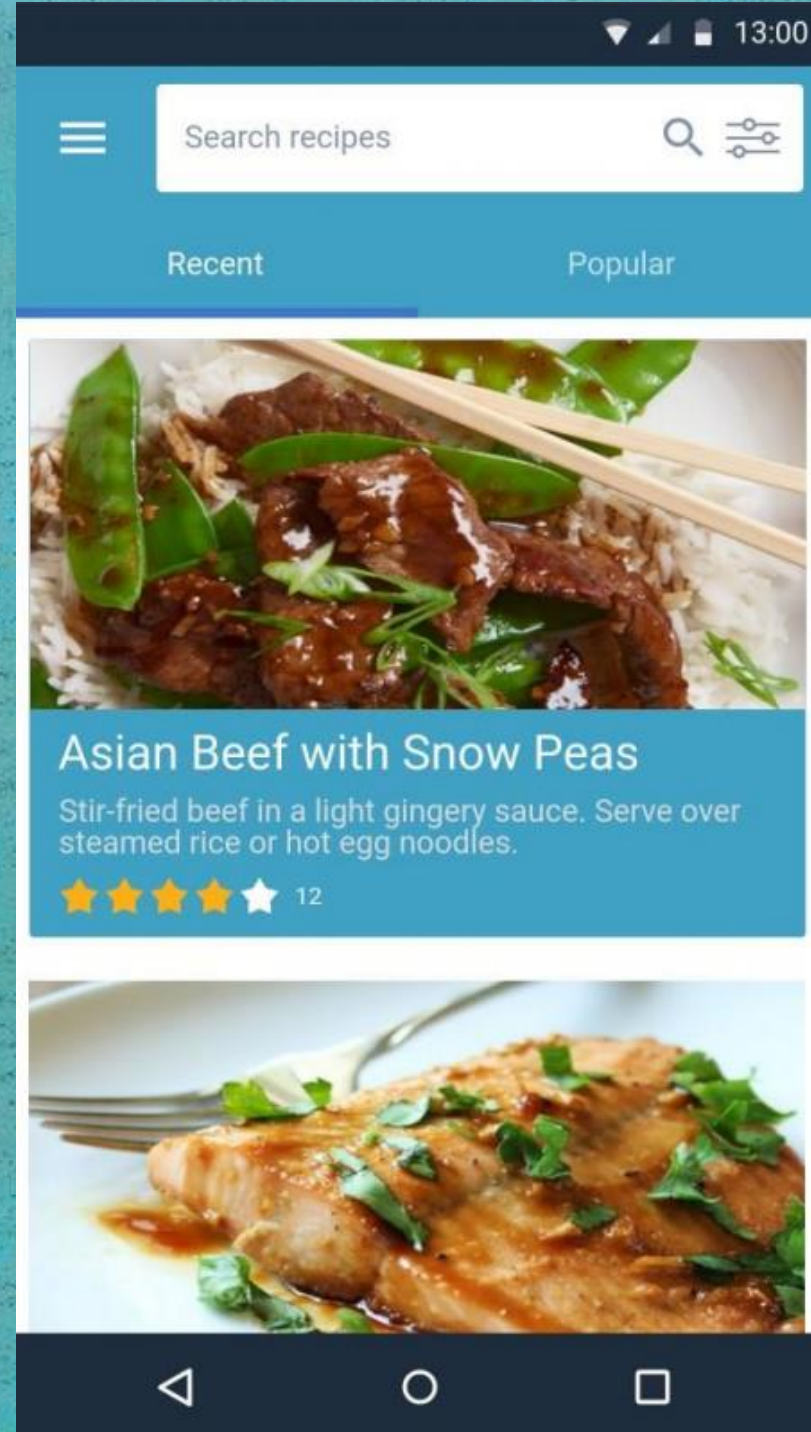
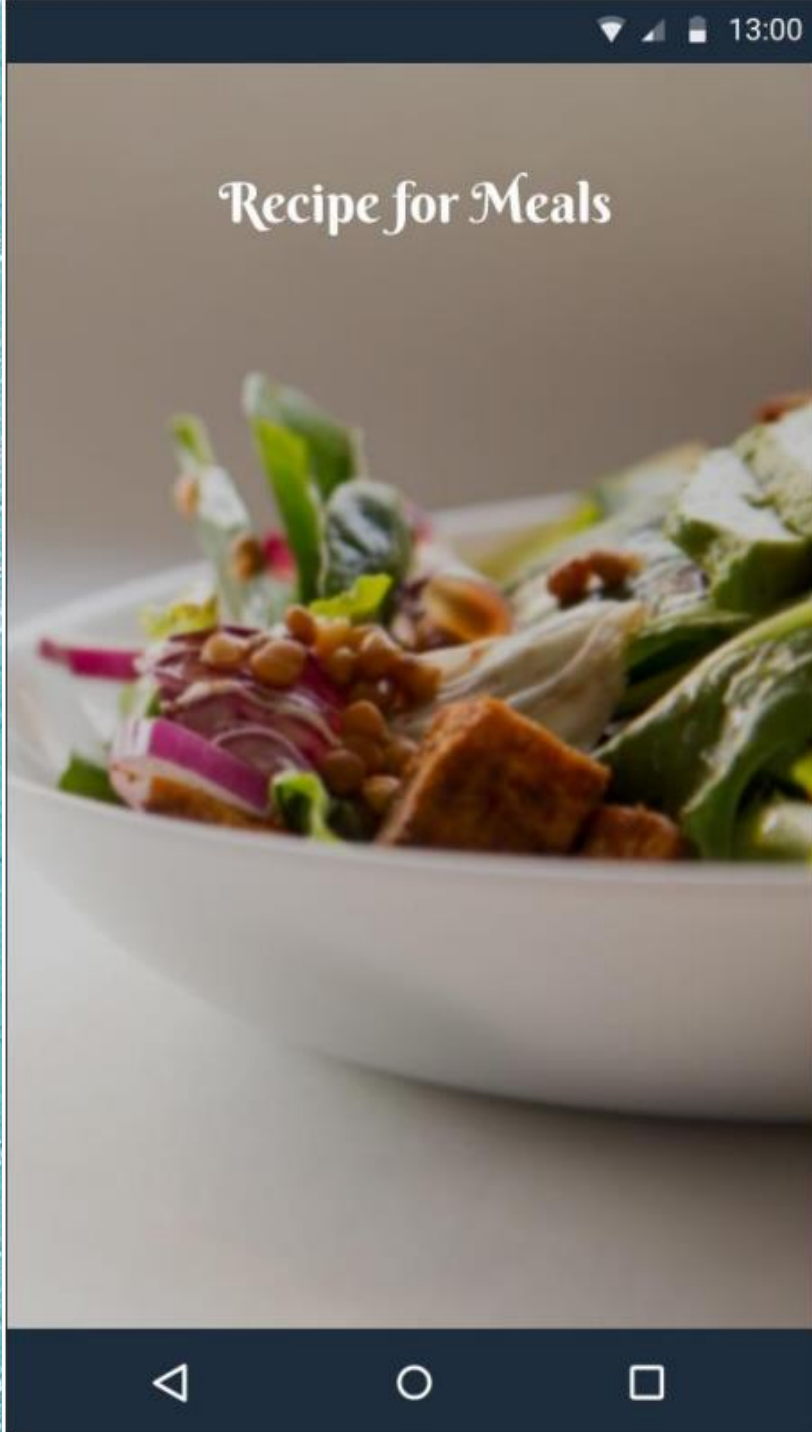


Add Recipe

- Introduced by customers request
- Enter the ingredients, instructions, cuisine etc.
- Checked and added to system by admins later









Filter Settings

DONE

Cuisine

Turkish

Cooking Time

30-45 minutes

Ingredient

Cabbage

☐ Beef

☒ Cabbage

☐ Carrot

☐ Chicken

☐ Fish

☐ Mushroom

☐ Potato

Search Recipes

Cajun Chicken Pasta



Cajun cooking is a combination of French and Southern cuisine. It is robust and country style.

★★★★☆

47

⌚

45-60 minutes

👤

Easy

🍴

French

Learn Recipe Step-by-Step

2 comment(s) for this recipe:



THANKS FOR LISTENING

AFFIYET OLSUN

BON APPETITE

ご馳走様