

# Flavor Share

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## Workshop 1—

### I. REQUIREMENTS DOCUMENTATION

#### I. INTRODUCTION

This document describes the requirements of an online food recipe system designed to watch and like recipes of food that user's like it. It includes both functional and non-functional requirements. The goal is to ensure that the system not only provides user to like the recipes of their like, but also guarantees usability, security, and performance standards.

##### ■ Functional Requirements

- Login response time must not exceed 3 seconds.
- User creation must validate required fields and avoid duplicates.
- Comments and likes must be updated in the interface
- Each user can only like a recipe once.
- The interface must provide intuitive buttons for interactions.

##### Non - Functional Requirements

- Saved recipes must be available in the user profile
- Saved recipes must persist even after logging out.
- Saved recipes must remain synchronized across user devices.
- User data must be stored in a reliable database with daily backups.

#### II. USER STORIES

##### User Story:

As a user, I want to register/login, view recipes with text and media, and save them with a like, so that I can discover and keep my favorite recipes.

##### Acceptance Criteria:

- Given I am a new visitor, when I register with a username and password, then my account is created and I can log in.
- Given I am logged in, when I open the feed, then I can see recipes with their details (name, ingredients, preparation).
- Given I am viewing a recipe, when I click the like button, then the recipe is stored in my saved list for later access.

## II-A. Administrator

**Title:** Administrator

**Priority:** High

##### User Story:

As an admin, I want to upload, edit, and delete recipes with text and media, so that users always see updated and relevant content in the online system.

##### Acceptance Criteria:

- Given I am logged in as admin, when I upload a new recipe with its content and save it, then the recipe appears in the feed for all users.
- Given I am logged in as admin, when I edit a recipe and save changes, then the updated version replaces the previous one in the feed.
- Given I am logged in as admin, when I delete a recipe, then it is removed from the feed and is no longer visible to users.

#### III. MOCKUPS

<https://www.figma.com/site/g90aw0vBSfbBxzck4RjXKkm/Sweet-Flower-Shop-Community-?node-id=0-1&t=fwTn4cir8Mm4rstz-1>

#### IV. CRC CARDS

Class: Recipe	
Responsability	Colaboration
<ul style="list-style-type: none"><li>* Classify the recipe as a dessert or savory</li><li>* Be able to see the video and the written recipe</li></ul>	<ul style="list-style-type: none"><li>* User</li><li>* Comment</li><li>* Video</li><li>* Like</li></ul>

Figura 1. CRC Card Recipe

Class: User	
Responsability	Colaboration
<ul style="list-style-type: none"><li>* Save when a recipe is liked</li><li>* Update password and information anytime</li><li>* Save password and information</li><li>*</li></ul>	<ul style="list-style-type: none"><li>* Like</li><li>* Comment</li><li>* Recipe</li><li>* Video</li></ul>

Figura 4. CRC Card User

Class: Comment	
Responsability	Colaboration
<ul style="list-style-type: none"><li>* Allows writing a short text with comments about the recipe</li><li>* See comments from other user</li></ul>	<ul style="list-style-type: none"><li>* Recipe</li><li>* User</li></ul>

Figura 2. CRC Card Comment

Class: Video	
Responsability	Colaboration
<ul style="list-style-type: none"><li>* Display next to the recipe in text</li><li>* Being able to pause, fast forward, and rewind the video</li></ul>	<ul style="list-style-type: none"><li>* Recipe</li></ul>

Figura 3. CRC Card Video

Class: Like	
Responsability	Colaboration
<ul style="list-style-type: none"><li>* When a video is liked, save it to the profile</li><li>* indicate when the user has already like it</li></ul>	<ul style="list-style-type: none"><li>* User</li><li>* Recipe</li></ul>

Figura 5. CRC Card User