

Hungerger



- Hungerer is a social media platform dedicated to recipes
- It was designed for food enthusiasts and food industry influencers
- Allows people to
 - rate recipes in two different categories (taste, and ease of preparation)
 - search recipes based on name, dietary type, cost range, rate, and ingredients
 - check the cost of ingredients used in those recipes
 - become influencers by getting their accounts verified

Team organization

Team Member	Role	Responsibilities
Abdullah Talat Ahmed Al-Zariqi	Product Owner	Creating and managing the backlog
	Developer	Managing features developed in each iteration
		Participating in development activities
Aslı Başak Civek	System Security Manager	Creating the use cases. Determining the security requirements of the product and ensuring the end product would meet these requirements.
	Analyst	Also, she will contribute to other roles' responsibilities, such as the development of the back-end and database design.
Merve Mavi	Database Manager	Development and management of databases. Maintaining data integrity while complying with data regulations.
	Analyst	
Tarık Demirtaş	Project Manager	Managing the Business Decisions, Managing the Software and Hardware Architecture
	Architect	

- 2 major releases
- 7 iterations
 - 1 x inception
 - 2 x elaboration
 - 3 x construction
 - 1 x transition

Plan for the software releases

Need	Priority	Features	Planned Release
User Profile	High	Enter Name, Email, Avatar and Username	Release 1
Recipe	High	Photo Upload. Entering Recipe Description. Adding Ingredients Modify the Recipe Display Recipe Details	Release 1
Flow Page	High	Show a set number of recipes	Release 1
Admin Features	Medium	Predefine admin users Create an admin user Edit user Delete user Edit recipe Delete recipe	Release 1
Interacting with a recipe (Comment)	Low	Comment on a Recipe	Release 2
Cost Calculation	Medium	Use marketplace API's to retrieve ingredient prices	Release 2
Rating a Recipe	Medium	Rate the Taste, Ease of Prep.	Release 2
Search and Filter through Recipes	Medium	Recipe Curation and Discovery	Release 2
DM	Low	Sending direct messages	Release 2
Notifications	Low	Show customizable Notifications	Release 2
Bonus System	Low	Give out a specific amount of money to influencers based on certain criteria	Release 2
Report misuse	Medium	User Reports misuse Admin Replies complaints	Release 2

Initial Objectives

Iteration	Primary objectives	Scheduled start or milestone	Target velocity
I1 - Inception	Objectives 1. Clarify the business value and the differentiating factors of Hungerger 2. Deliver key use Cases of the app and the main social media functionalities. 3. Decide on the initial requirements of the app, including the non-functional requirements 4. Plan out the project	31/10/2023 - 14/11/2023	25
I2- Elaboration	Objectives 1. Start creating database 2. Implement register and login pages 3. Implementing Creating a user profile on Hungerger 4. Implementing Creating a recipe on Hungerger 5. The system will have a home page that will show recipes. 6. Carrying out Domain Modeling	14/11/2023 - 28/11/2023	25
I3- Elaboration	Objectives 1. Finish MySQL database 2. Ensure HTTPS security 3. Authorize admins 4. Implementing Edit recipe 5. Carrying out Domain Modeling 6. Finalizing requirement elicitation	28/11/2023- 19/12/2023	25
I4 - Construction	Objectives 1. Implementing Delete recipe 2. Implementing Display recipe details 3. Implementing logout functionality	19/12/2023- 02/01/2023	25

What's left?

Iteration	Primary objectives	Scheduled start or milestone	Target velocity
I1 - Inception	Objectives 1. Clarify the business value and the differentiating factors of Hungerger- 2. Deliver key use Cases of the app and the main social media functionalities. 3. Decide on the initial requirements of the app, including the non-functional requirements 4. Plan out the project	31/10/2023 - 14/11/2023	25
I2- Elaboration	Objectives 1. Start creating database 2. Implement register and login pages 3. Implementing Creating a user profile on Hungerger 4. Implementing Creating a recipe on Hungerger (except image upload) 5. The system will have a home page that will show recipes. 6. Carrying out Domain Modeling-	14/11/2023 - 28/11/2023	25
I3- Elaboration	Objectives 1. Finish MySQL database 2. Ensure HTTPS security 3. Authorize admins 4. Implementing Edit recipe 5. Carrying out Domain Modeling- 6. Finalizing requirement elicitation	28/11/2023- 19/12/2023	25
I4 - Construction	Objectives 1. Implementing Delete recipe 2. Implementing Display recipe details 3. Implementing logout functionality	19/12/2023- 02/01/2023	25

DEMO