

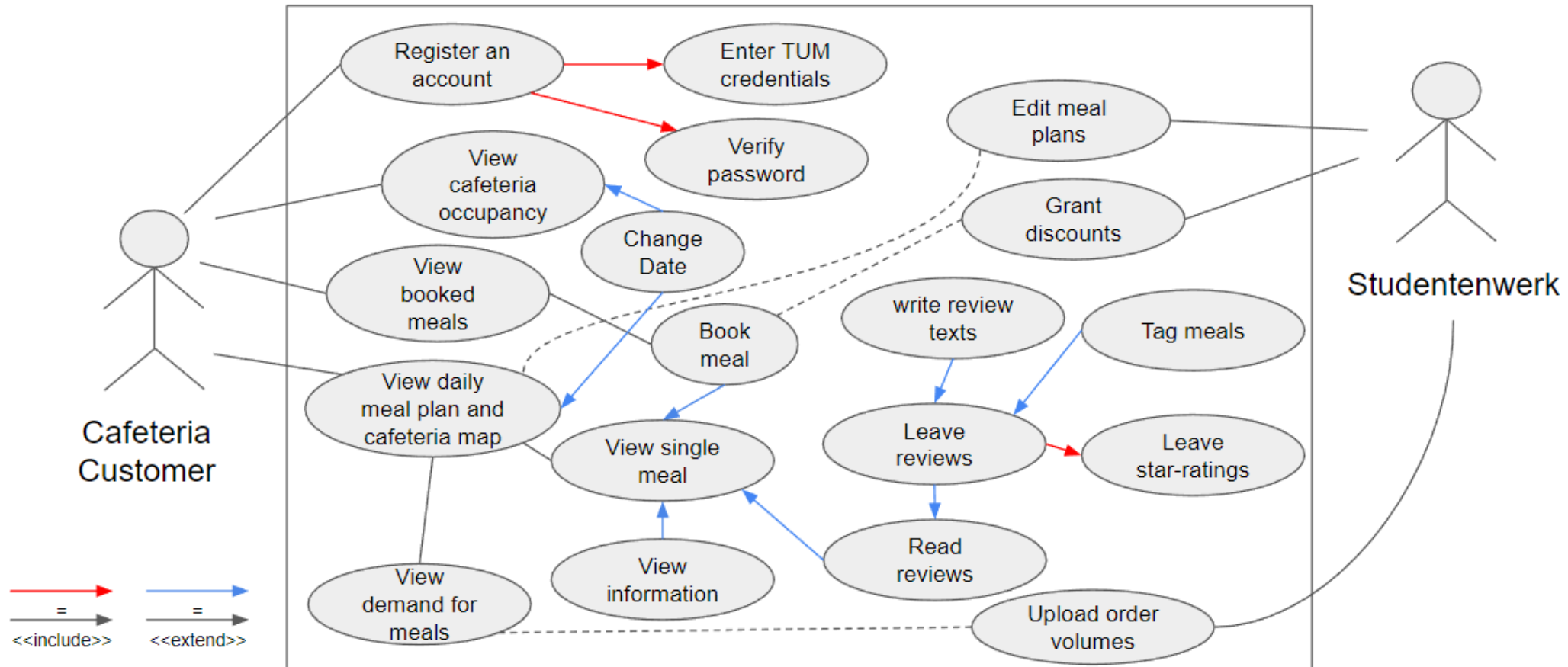


# TUtasty - Iteration 2

Ann Kathrin Raible, Maja Schuknecht, Xinyi Miao  
23/11/2022



# UML use-cases



# Requirements and usability goals

Usability Requirement “Users want to...”	Functionality “This is accomplished through (a/an)...”
1. Quickly see what is being served and where to find it	<ul style="list-style-type: none"><li>• Overview of meal options and a map of counters, where selected meals are highlighted</li></ul>
2. Avoid bad-tasting meals / eat tasty meals	<ul style="list-style-type: none"><li>• Average rating score of a meal</li><li>• List of other users’ reviews of a meal</li><li>• Review option that includes a star rating, tags and a description</li><li>• Images of the meal</li></ul>
3. Avoid long queues	<ul style="list-style-type: none"><li>• Occupancy graph with predicted data</li><li>• Colour code for the counters that signifies expected queue lengths</li></ul>
4. Know a meal’s ingredients	<ul style="list-style-type: none"><li>• Icons that symbolise common meal types (vegan, vegetarian, meat, fish)</li><li>• List of a meal’s ingredients</li><li>• List of a meal’s allergens</li></ul>
5. Avoid wasting food	<ul style="list-style-type: none"><li>• [same as 2.]</li><li>• Tool that allows users to book meals a week in advance and get a discount upon purchasing them</li><li>• List of all booked meals that allows for easy cancellation</li></ul>
6. Save money	<ul style="list-style-type: none"><li>• meal’s price</li><li>• Tool that allows users to book meals a week in advance and get a discount upon purchasing them</li></ul>

# Visual Design

Logo :



Style Guide :



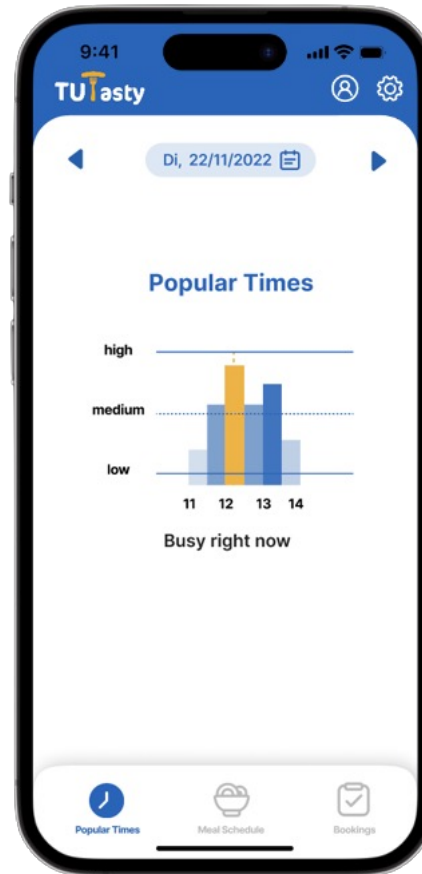
Typography: Inter

Aa

**Bold**  
Semi-bold  
Medium  
Regular

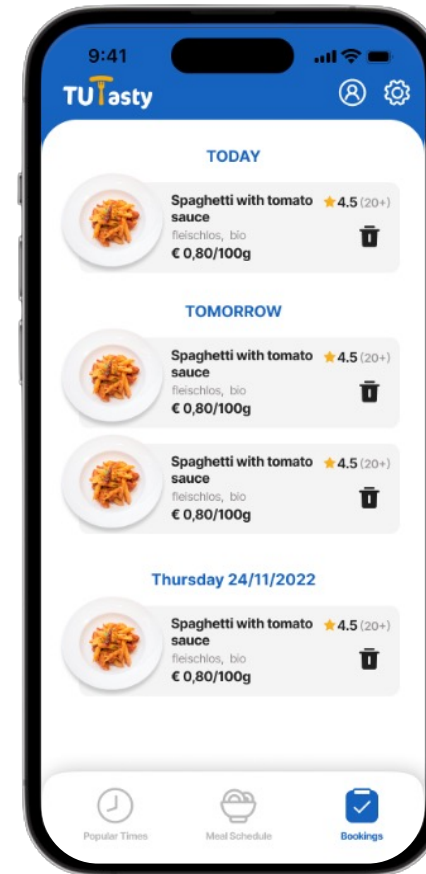
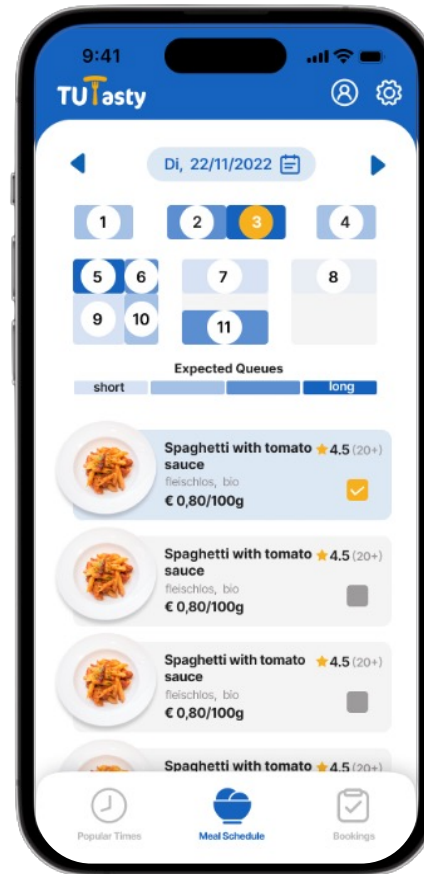
Contrast Ratio : **5.76 : 1** (Conforms to ISO 9241-303)

# HIFI prototype

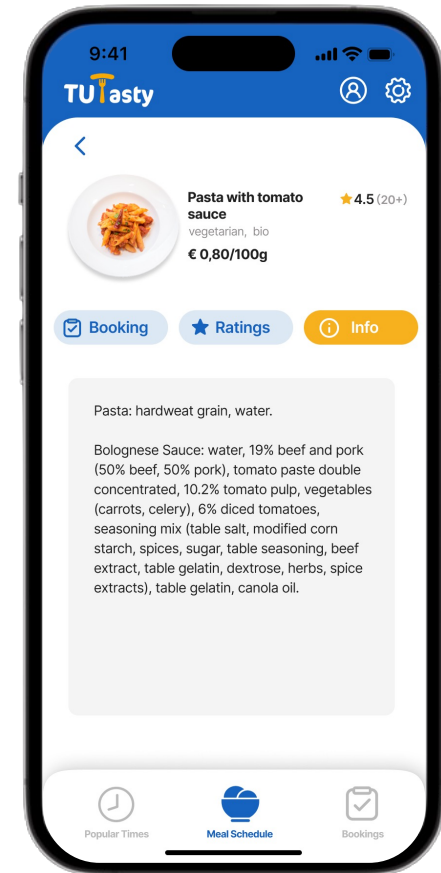
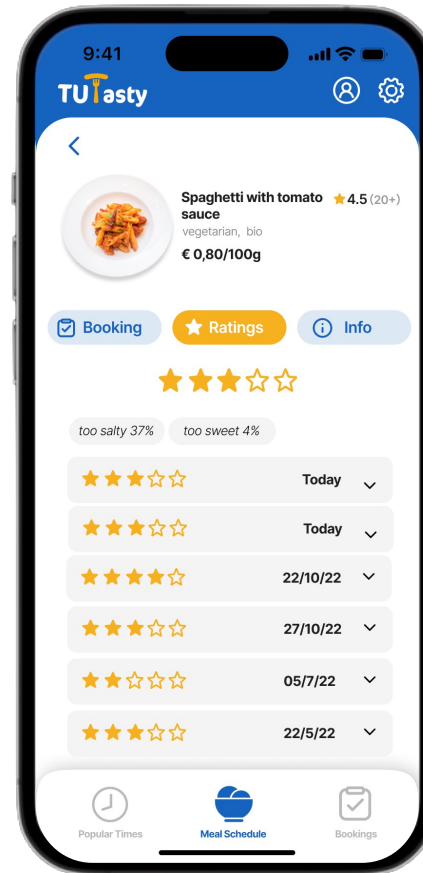
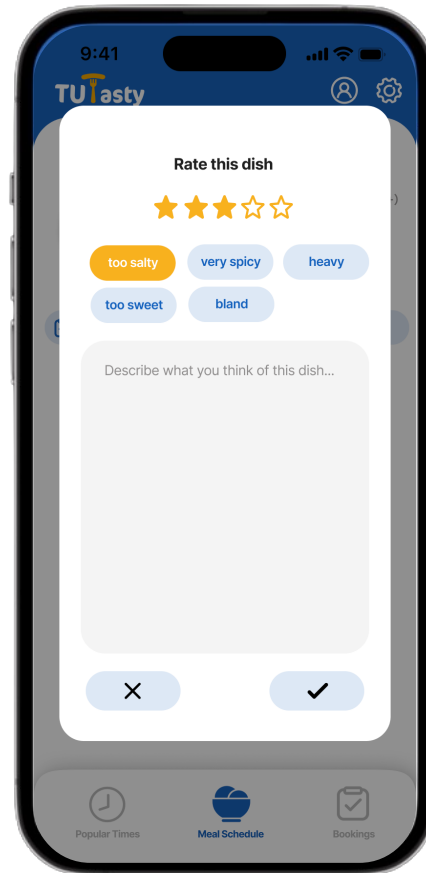
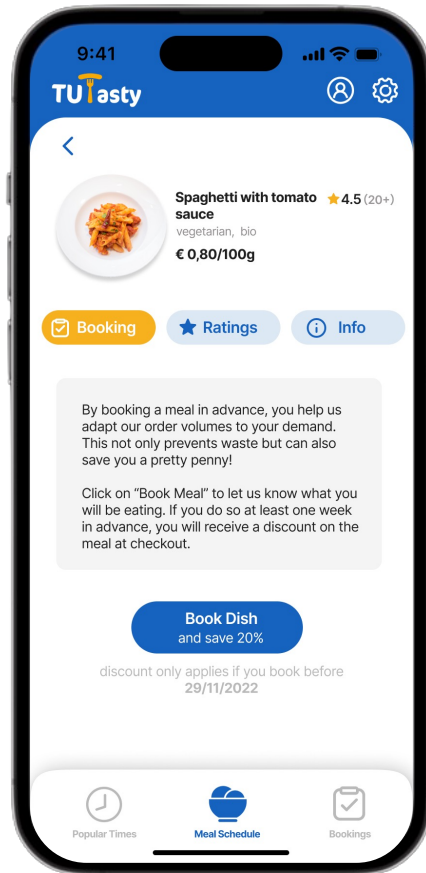


[Click to jump to figma](#)

# HIFI prototype



# HIFI prototype

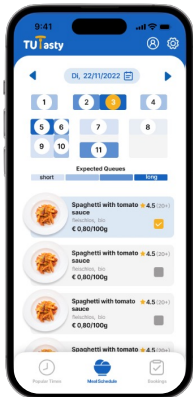


# Heuristic Evaluation



**Feedback:** There is no information on the exact waiting time, add the exact time.

**Reflection:** Technically not possible, would lead to inaccurate information

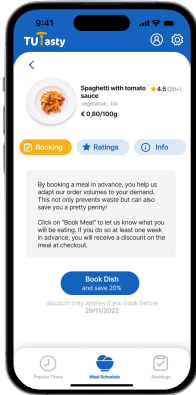


**Feedback:** Numbers are confusing, add information what "Expected Queues" means, screen is very complex and should be split

**Reflection:** Numbers will be removed or reworked, splitting screen reduces efficiency of use

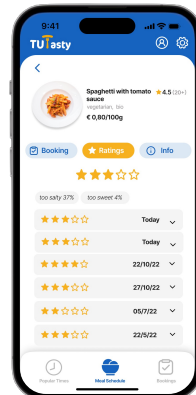


# Heuristic Evaluation



**Feedback:** Highlight relevant allergens or raw materials

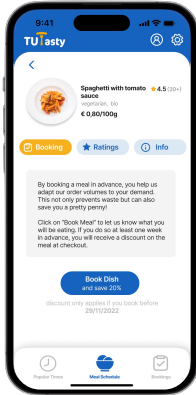
**Reflection:** Users will be able to input relevant ingredients on registration, marked bold on screen



**Feedback:** Users are more interested in the average performance than specific daily ratings

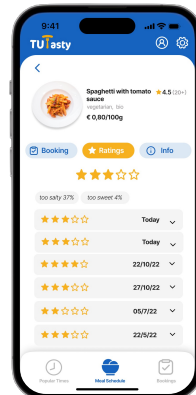
**Reflection:** more prominent visualization of average

# Evaluation: Questions



## Visibility of system status

"The *hashtags* of the exact dish are not clear/  
remind users of the *specialness* of the dish  
through prominent colors and bold fonts"



## Aesthetic and minimalist design

"Use a *line chart* to replace the current interface  
and provide the average score for each *quarter*  
of this dish"



**Thank you for your attention!**

