Receiver use-case

DishDash - food donation platform

Web design technology and methodology

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Contents

1. Introduction

This document outlines the before and after scenarios for the receiver persona, which can be found in a separate file titled "`personas/receiver.pdf`" Additionally, it incorporates wireframes and storyboards for the after scenario.

2. Scenarios

2.1. Before scenario

Dávid finds himself hungry and in need of a meal. He's unsure where to access food resources and is hesitant to approach local charities or shelters due to the stigma associated with homelessness. He spends hours searching for food banks and meal programs, walking from one location to another without success. By the time he finally locates a food distribution point, he realises the food is not nutritionally balanced and may not meet his dietary needs. He's left feeling frustrated, exhausted, and with a meal that doesn't adequately satisfy his hunger or nutritional requirements.

2.2. After scenario

Dávid feels hungry and in need of a meal. He opens the food donation app on his smartphone, logs in and quickly locates nearby food resources with the help of the app's real-time map. He's pleased to find a local food bank distributing balanced, nutritious meals and schedules a visit. With the food donation app, John's experience is streamlined, efficient, and more nutritious, providing not only food but also a sense of community and support.

3. Wireframes

3.1. Homepage

Upon logging into the app, this is the initial screen that users encounter. It features an overview of their reserved user donations, recommended donations, upcoming events, and a dedicated community section. In addition, the user has the option to access an interactive map displaying nearby donations that they can reserve.
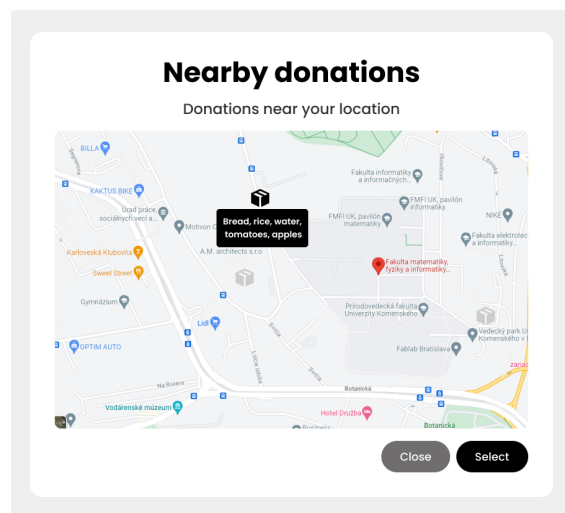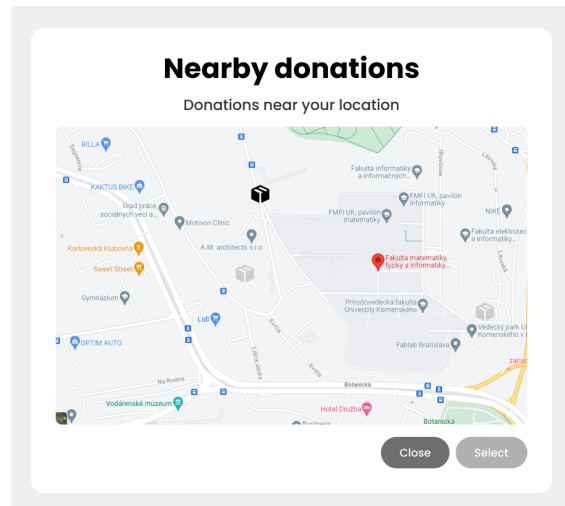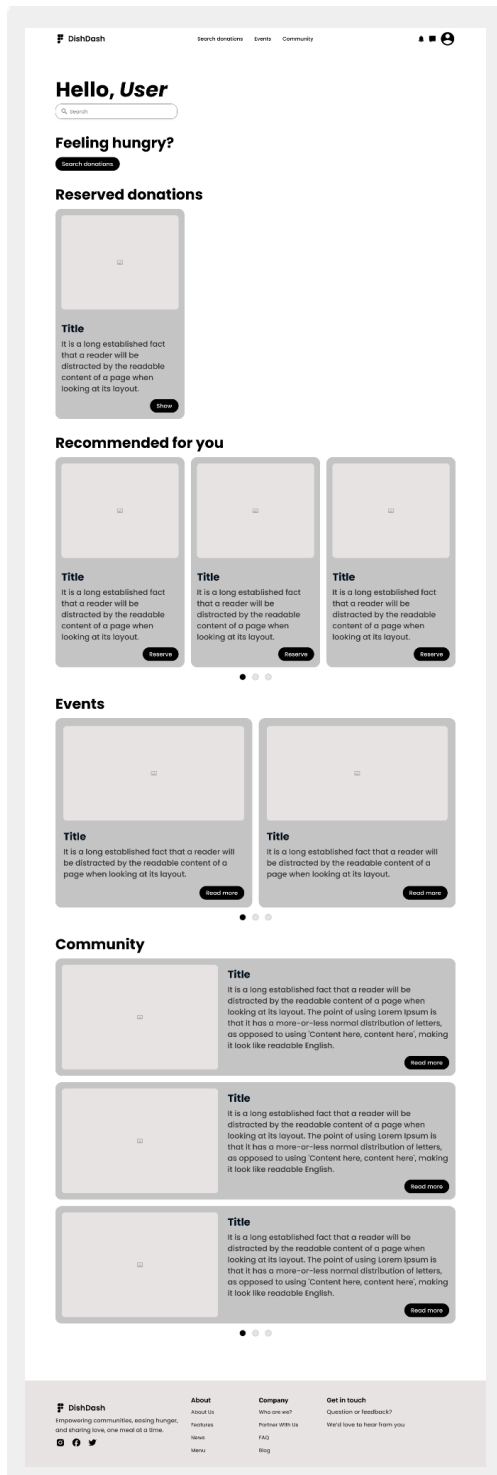
3.2. Profile

Users have the option to update their personal information on the profile page. This page also displays a comprehensive list of all their reserved donations.


3.3. Reservation detail

To reserve a donation, users should navigate to the reservation detail page. On this page, they can see details about the donations such as photos of the food items, list of all the food items, weight, and other essential details. Users can see the donation pick-up location, time range for the pick-up and additional instructions. Once the reserve button is pressed, the donation will be reserved. Upon selecting the "pick-up place" input, a map modal will open, allowing the user to see the pick-up location on the map.

Reservation details

Reserve the donation down bellow.
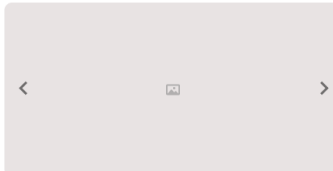
Bread, rice, water, tomatoes, apples (5kg)

★ 4.7 (27)   Free

🕐 10:00 AM - 09:00 PM   Today

Fakulta matematiky, fyziky a informatiky
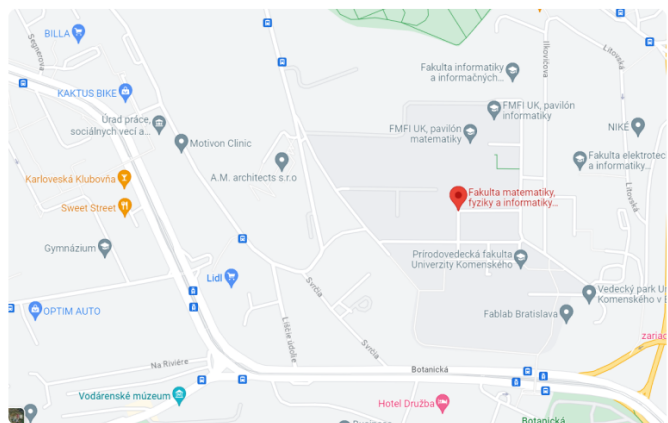(Univerzita Komenského v Bratislave)...   >

The meal consists of bread, rice, water,
tomatoes, and apples...   ⌄

Reserve

DishDash

Empowering communities, easing hunger,
and sharing love, one meal at a time.

About	Company	Get in touch
About Us		
Features		
News		
Menu		

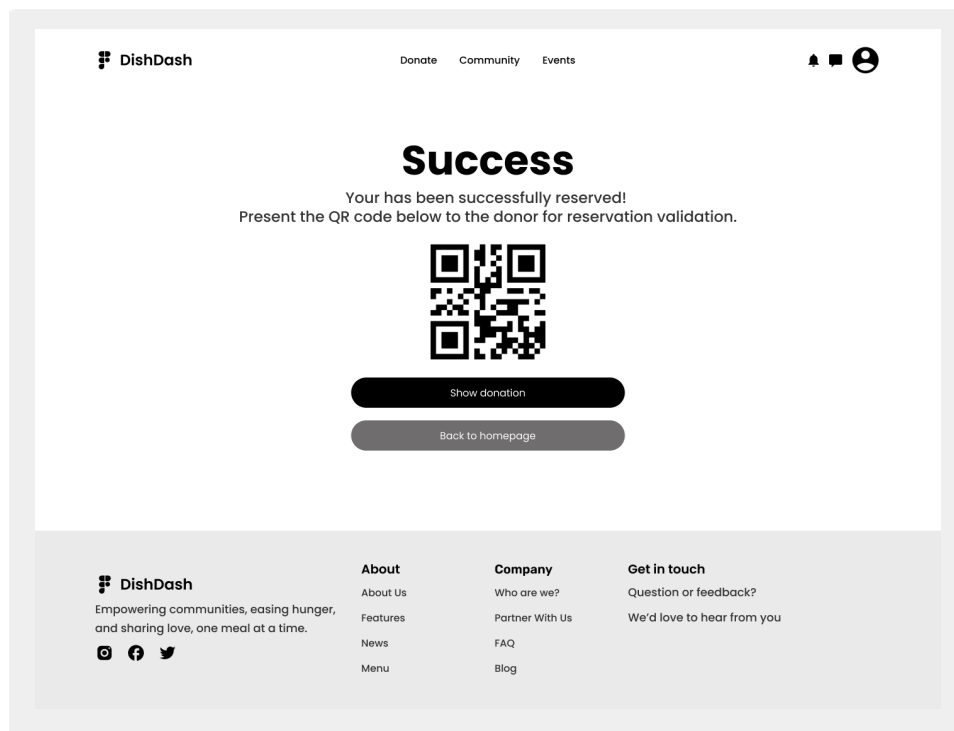# Pick-up location

Choose donation pick-up place.

Close   Select

3.4. Reservation confirmation

Following a successful reservation of the donation, the reservation confirmation page will be presented to the user. Its primary function is to convey that the reservation was completed successfully. From this page, the user has the option to either return to the homepage or show reservation details one more time. Furthermore, there is a QR code provided to the recipient, which they must present to the donor as a means of confirming that the donation is intended for them.

4. Storyboard