

# Plate Saver

*Berlins Bakeries*

Majd Noameh & David Heßburg



# Gliederung

---

1. Value Proposition
2. Software architecture
3. Key design decisions
4. Development priorities
5. Evaluation
6. Zeitplan



Three golden-brown baguettes are arranged on a dark, textured surface. The surface is dusted with white flour, creating a speckled effect. The baguettes are positioned diagonally, with one in the top left, one in the middle left, and one in the bottom center. The lighting highlights the texture of the bread and the flour.

# Value Proposition

---

x

# Problem

---



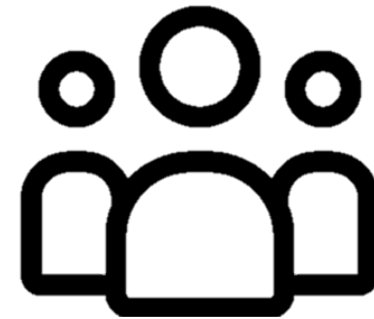
# Solution

---

*Wir schaffen eine Plattform, die Bäckereien die Möglichkeit bietet ihre Restwaren anzubieten*



**Bäckereien, Kiosks,  
Backshops, Tankstellen**



**Einkommensschwache,  
Umweltbewusste  
Kunden**

# Solution

---

Unsere Plattform ist die Lösung für:



## **LEBENSMITTELVERSCHWENDUNG**

Durch unsere Plattform werden viele Lebensmittel vor dem Wegwerfen gerettet



## **TREIBHAUSGASE**

Durch weniger Wegwerfen, werden keine unnötigen Treibhausgase ausgestoßen



## **WIRTSCHAFTLICH INEFFIZIENT**

Durch die Angebote, machen die Unternehmen wesentlich weniger oder gar keinen Verlust mehr



## **HOCHPREISIG**

Durch die reduzierten Preise, werden auch qualitativ hochwertige Backwaren preiswert



## **ÖFFENTLICHES BEWUSSTSEIN**

Durch unsere Plattform schaffen wir öffentliches Bewusstsein, dass es Lebensmittelverschwendung mit all seinen Auswirkungen zu vermeiden gilt



## Save the Planet



## Profil

**Start Selling Now!**

Bakery  
Registration



**Start Saving the World**

Customer  
Registration



**Your Settings**

Settings



**Support**

Help





## Sign up your Business Now!

Create an account

Information

Company Name

E-mail

Password

Address

Street

Postcode

City

Opening hours

From

To

Sign up

By clicking continue, you agree to our [Terms of Service](#)  
and [Privacy Policy](#)

## Companies Name

Create a new Offer

Upload  
Offer



Your Settings

Settings



Support

Help



## Upload Offer



### Description

Save a bag now and make your contribution. You can expect different types of donuts and other sweets.

### Category

### Price

### Number of bags

☐ set as Standard number of daily bags

If you don't set the number of bags as a daily standard, you have to manually update the number of bags daily!

### Choose Pickup time

### Start Pickup time

### End Pickup time

Upload Offer



## Your offer



### Royal Donuts

**What to expect:** Save a bag now and make your contribution. You can expect different types of donuts and other sweets.

**Category:** Sweets

**Pick up:** 12:00 - 14:00

**Price:** 4,50 €

**Amount:** 2 Left

**Reviews:** 4.2 (120)

[Back](#)[Upload new Picture](#)

## Your Offer

### Description

Save a bag now and make your contribution. You can expect different types of donuts and other sweets.

### Category

Sweets

### Choose Pickup time

#### Start Pickup time

18:00

#### End Pickup time

19:00

### Price

3,5 €

### Number of bags

3

☒ set as Standart number of daily bags

If you don't set the number of bags as a daily standard,  
you have to manually update the number of bags daily!

[Update Offer](#)

## Log in

E-Mail

Password

Log in



## Welcome customer's name

Your orders



Your Coupons



Settings



Help



## Browse

 Search

Filter



Categorie: Sweets

Royal Donuts

Pick up: 12:00 - 14:00   2 Left   4,50 €



Categorie: Sweets

Royal Donuts

Pick up: 12:00 - 14:00   2 Left   4,50 €



Categorie: Sweets

Royal Donuts

Pick up: 12:00 - 14:00   2 Left   4,50 €



Categorie: Sweets

Royal Donuts

Pick up: 12:00 - 14:00   2 Left   4,50 €



Categorie: Sweets

Royal Donuts

Pick up: 12:00 - 14:00   2 Left   4,50 €



Categorie: Sweets

Royal Donuts

Pick up: 12:00 - 14:00   2 Left   4,50 €

## Browse

[Back](#)

### Royal Donuts



**What to expect:** Save a bag now and make your contribution. You can expect different types of donuts and other sweets.

**Category:** Sweets

**Pick up:** 12:00 - 14:00

**Reviews:** 4.2 (120)

**Price**  
4,50 €

2 Left

[Buy](#)



## Browse

[Back](#)

### Royal Donuts

**What to expect:** Save a bag now and make your contribution. You can expect different types of donuts and other sweets.

**Category:** Sweets

**Pick up:** 12:00 - 14:00

**Reviews:** 4.2 (120)

**Amount:** 1

**Redeem Coupon Code**

**Total** 4,50 €

[Buy now!](#)

## Order Confirmation



### Royal Donuts

**What to expect:** Save a bag now and make your contribution. You can expect different types of donuts and other sweets.

**Pick up:** 12:00 - 14:00

**Categorie:** Sweets

**Date:** 08.06.2023

4,50 €

**Show your pickup code**

#Code

Pick Up now

## Welcome customer's name

[Your orders](#)[Your Coupons](#)[Settings](#)[Help](#)

[Back](#)

## Your orders

[Filter](#)

Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Back

## Your orders

### Recent Order



**Royal Donuts**

**What to expect:** Save a bag now and make your contribution. You can expect different types of donuts and other sweets.

**Pick up:** 12:00 - 14:00

**Date:** 08.06.2023

**Categorie:** Sweets

**Price:** 4,50 €

Show your pickup code

#Code

Pick Up now

[Back](#)

## Your orders

[Filter](#)

Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €



Categorie: Sweets

**Royal Donuts**

Pick up: 12:00 - 14:00   Date: 08.06.2023   4,50 €

[Back](#)

## Your orders

Past order



### Royal Donuts

**What to expect:** Save a bag now and make your contribution. You can expect different types of donuts and other sweets.

**Pick up:** 12:00 - 14:00

**Categorie:** Sweets

**Date:** 08.06.2023

**Price:** 4,50 €

**Rate your experience**

[Rate now](#)

[Back](#)

## Rate your experience

Stars



Comment

very nice offer.....

Cancel

Rate now



## Your Favorites

Back

Filter

Search



Categorie: Sweets

 **Royal Donuts**

Pick up: 12:00 - 14:00

2 Left

4,50 €



Categorie: Sweets

 **Royal Donuts**

Pick up: 12:00 - 14:00

0 Left

4,50 €



Categorie: Sweets

 **Royal Donuts**

Pick up: 12:00 - 14:00

2 Left

4,50 €



Categorie: Sweets

 **Royal Donuts**

Pick up: 12:00 - 14:00

2 Left

4,50 €




Categorie: Sweets

 **Royal Donuts**


Pick up: 12:00 - 14:00

2 Left

4,50 €



Categorie: Sweets

 **Royal Donuts**

Pick up: 12:00 - 14:00

0 Left

4,50 €

# Key design decisions

---



**Google  
Firebase**

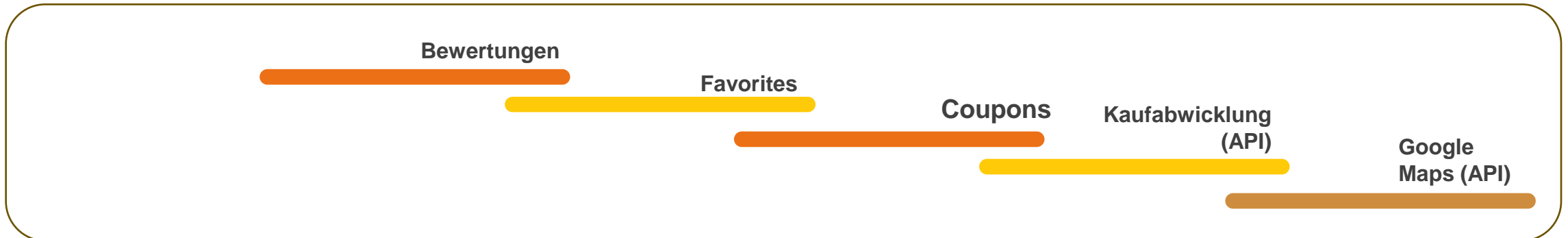
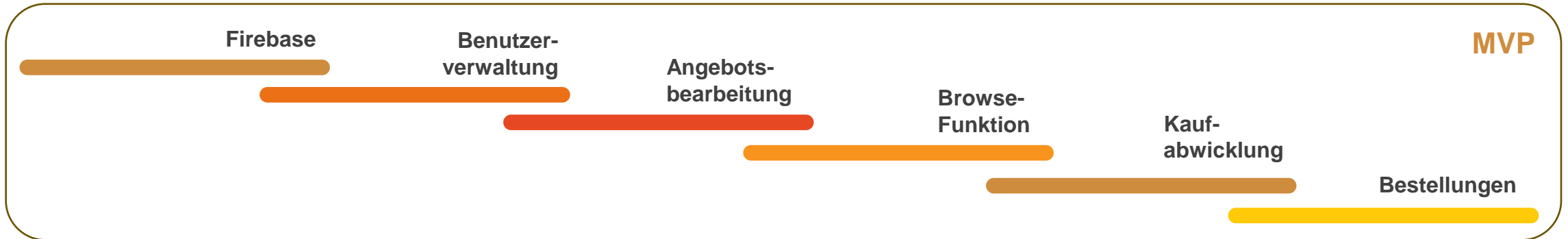


**Bootstrap**

# Priorisierung

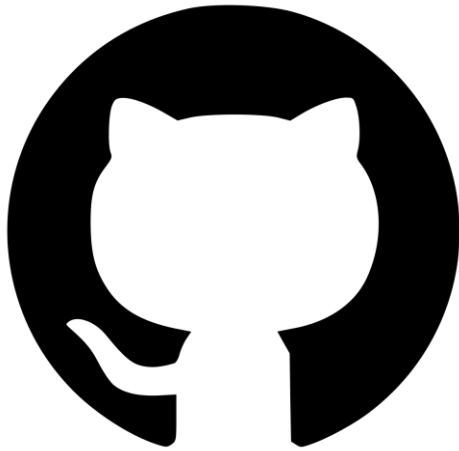
---

## Priorisierung nach Zeit & Skills:



# Evaluation

---



Regelmäßige Kommunikation mit klarer Aufgabenteilung



# Zeitplan

---

## **01.07 - 07.07**

- Aufbau der Firebase-Verbindung
- Implementierung der Benutzerverwaltung

## **07.07 - 14.07**

- Umsetzung der MVP-Funktionalitäten

## **14.07 - 21.07**

- Implementierung weiterer Funktionen wie Bewertungen, Favoriten und Coupons

## **21.07 - 28.07**

- Integration der Kaufabwicklungs-API
- Einbindung der Google Maps API

## **28.07 - 02.08**

- Kommentierung und Korrektur des Codes
- Vorbereitung der Abgabe