

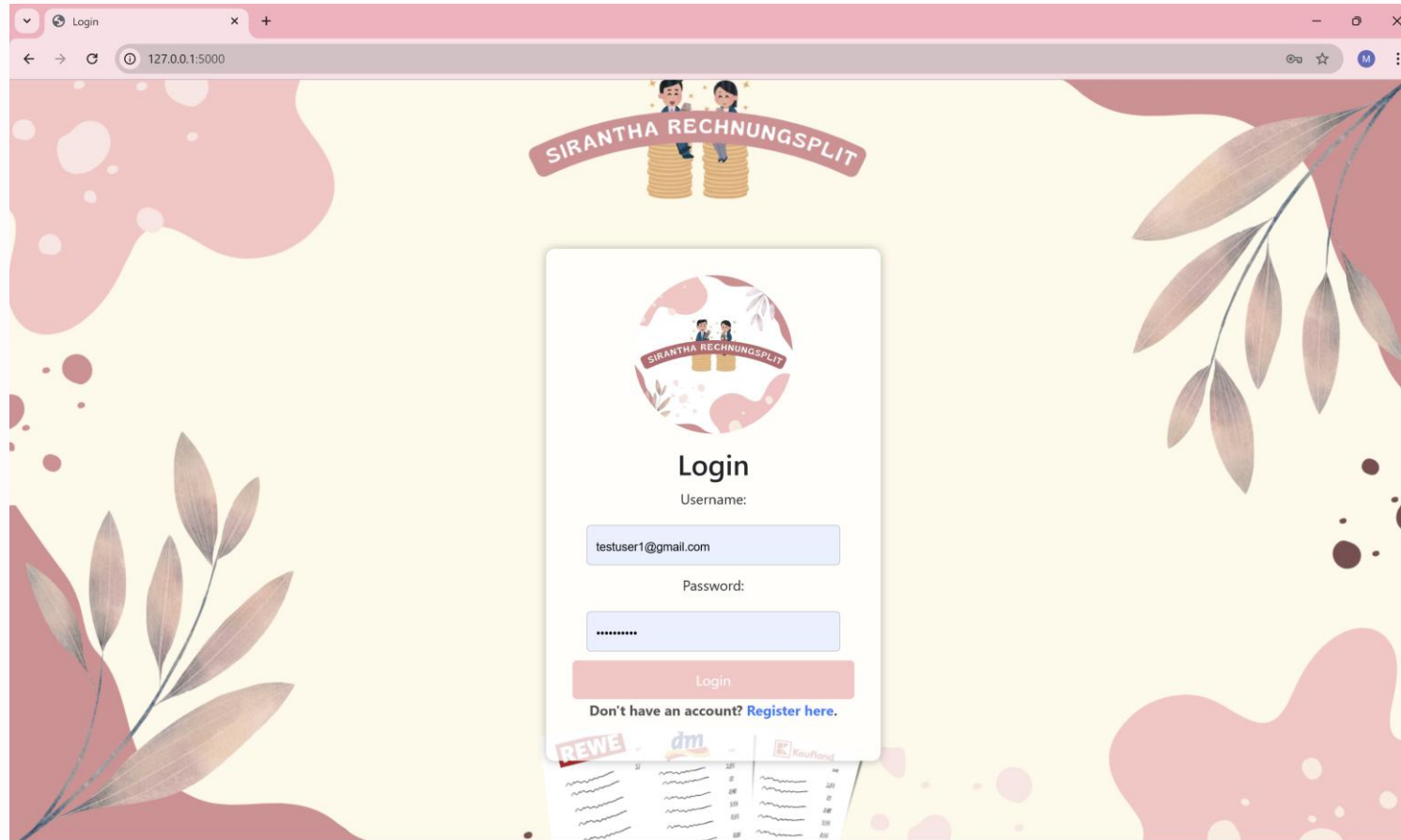
# Sirantha RechnungSplit

*The Best Way to Split Grocery Bills*

Functional Demonstration of Key Features



# Login page



The screenshot shows a web browser window with a single tab titled 'Login'. The address bar displays '127.0.0.1:5000'. The page has a light yellow background with decorative pink and red abstract shapes and illustrations of leaves and flowers. At the top center, there is a logo for 'SIRANTHA RECHNUNGSPPLIT' featuring two cartoon figures sitting on a stack of gold coins. Below the logo is a white login form. The form contains a circular logo with the same 'SIRANTHA RECHNUNGSPPLIT' branding, followed by the title 'Login'. It includes a 'Username:' label and a text input field containing 'testuser1@gmail.com'. Below that is a 'Password:' label and a password input field with masked characters. A red 'Login' button is positioned below the password field. At the bottom of the form, there is a link that says 'Don't have an account? Register here.' Below the login form, there are three small logos: 'REWE', 'dm', and 'Kaufland', each with a corresponding receipt illustration.

127.0.0.1:5000

SIRANTHA RECHNUNGSPPLIT

SIRANTHA RECHNUNGSPPLIT

## Login

Username:

testuser1@gmail.com

Password:

\*\*\*\*\*

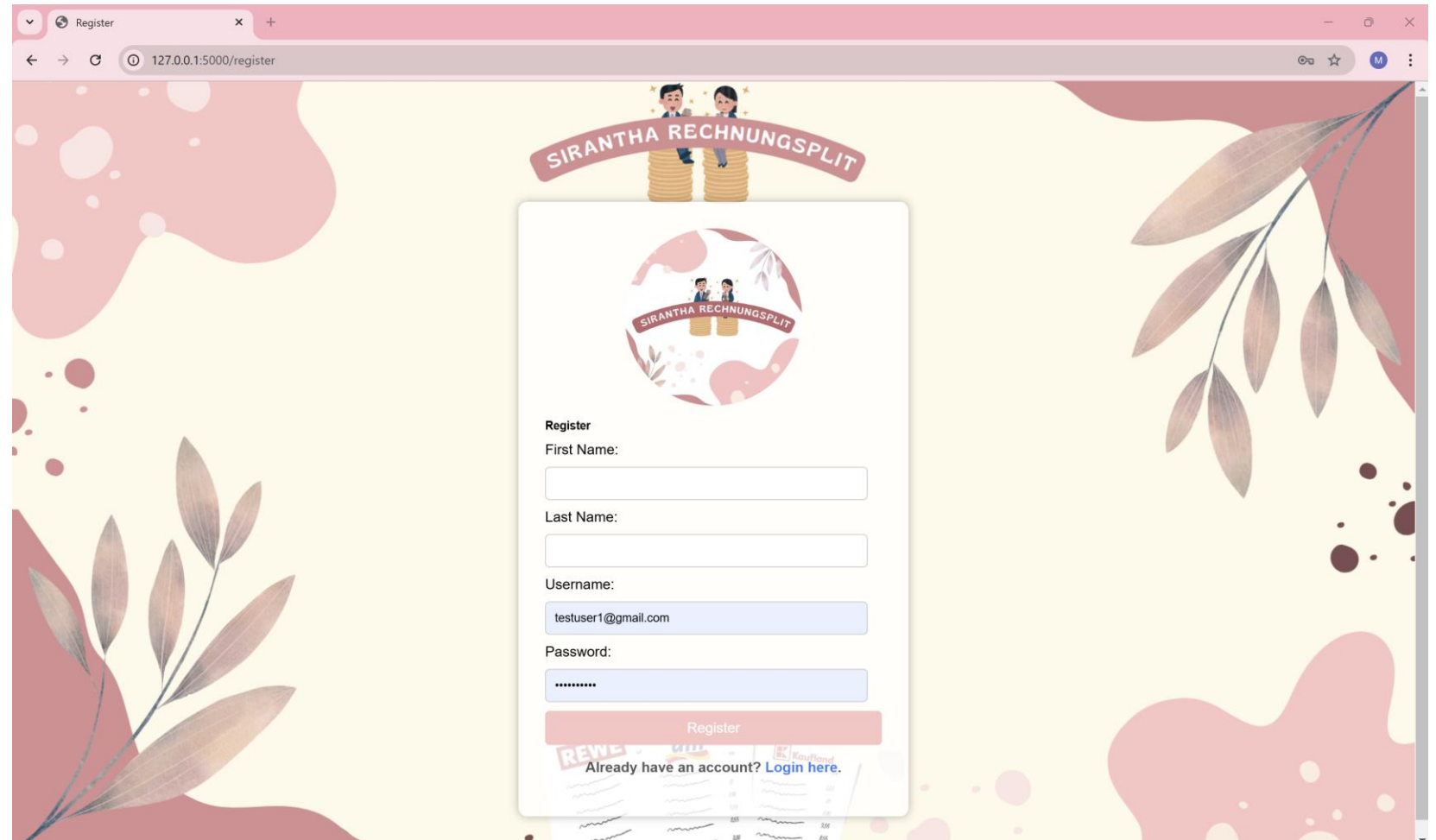
Login

Don't have an account? [Register here.](#)

REWE dm Kaufland

## Register

- Firstname
- Last name
- Username is email id
- password



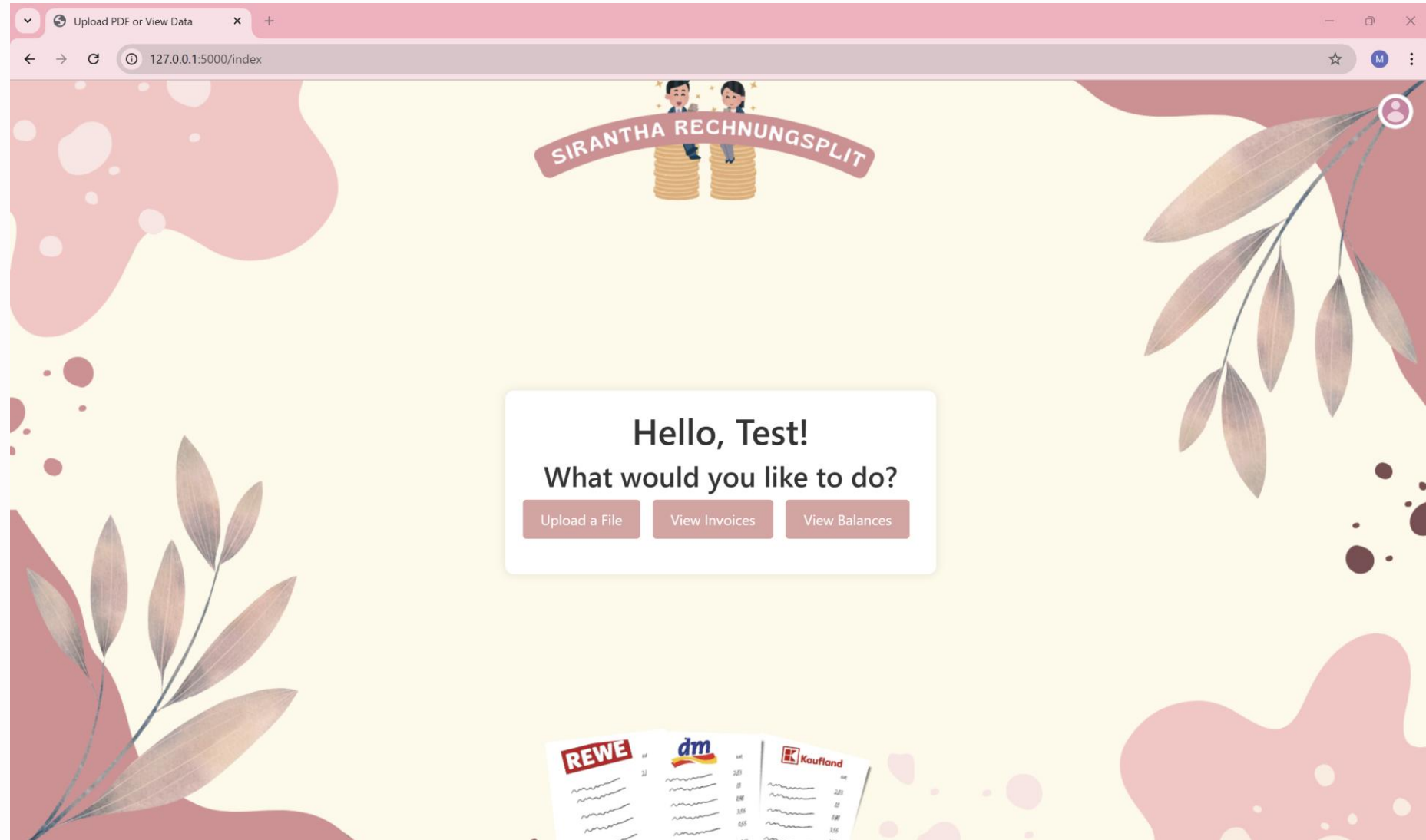
The screenshot shows a web browser window with the address bar displaying "127.0.0.1:5000/register". The page features a decorative background with pink and yellow abstract shapes and brown leaves. At the top center, there is a logo for "SIRANTHA RECHNUNGSPPLIT" featuring two cartoon characters sitting on a stack of gold coins. Below the logo is a circular profile picture placeholder with the same logo. The registration form consists of the following fields:

- Register** (Section Header)
- First Name:**
- Last Name:**
- Username:**
- Password:**

Below the form is a red button labeled "Register". At the bottom, there is a link: "Already have an account? [Login here.](#)".

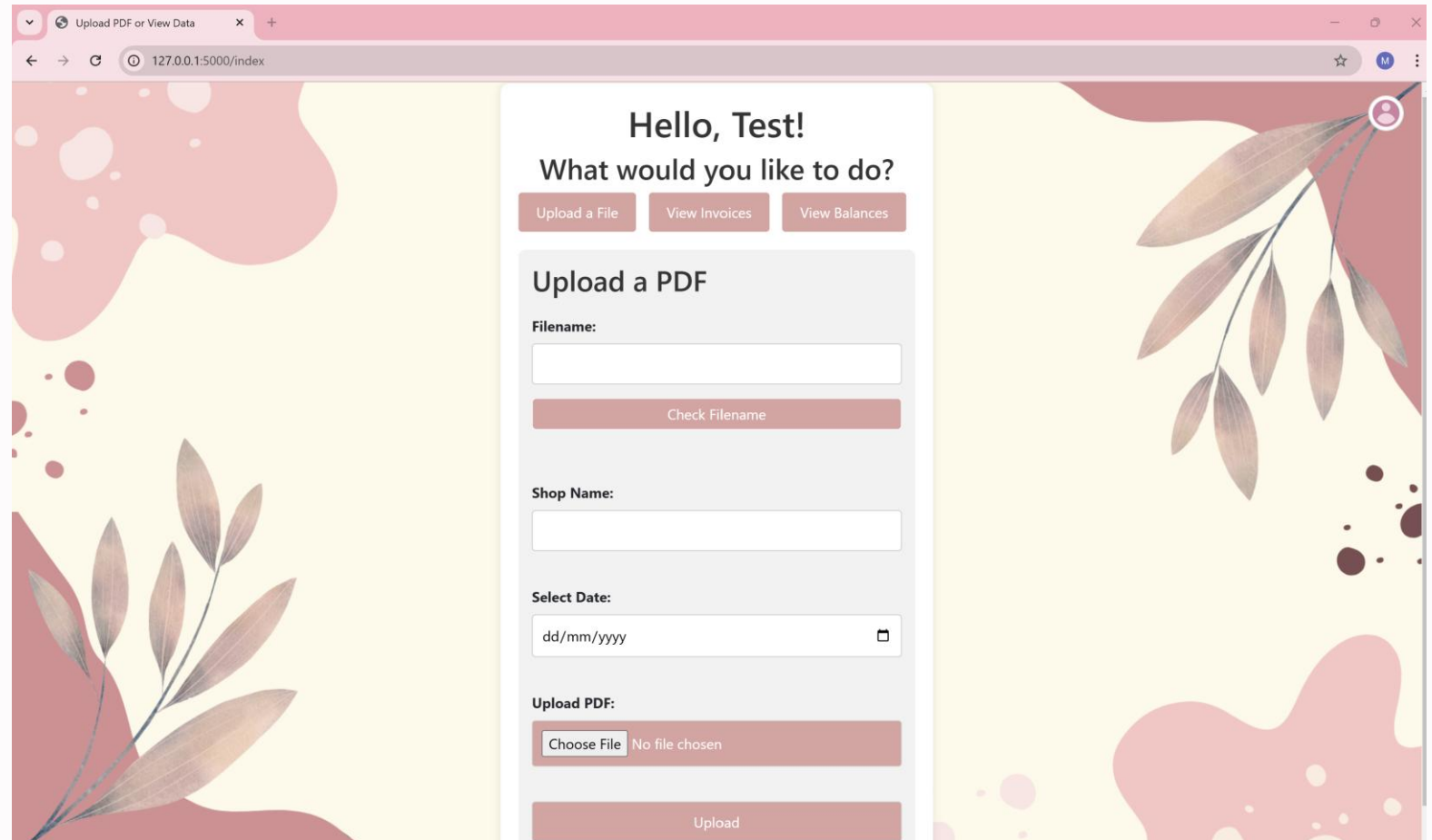
## Dashboard

- Upload a bill (rewe or kaufland)
- View invoices (View the data from the bill like items, price, quantity, shop name, address, total amount, Spittled bill)
- View balances (to see who owns who and how much)



## Upload file

- Filename
- ShopName
- Date
- Upload the pdf



The screenshot shows a web browser window with the address bar displaying "127.0.0.1:5000/index". The page has a light yellow background with decorative pink and red abstract shapes and a branch with brown leaves on the right side. The main content area is a white card with the following elements:

- Greeting:** "Hello, Test!"
- Question:** "What would you like to do?"
- Buttons:** "Upload a File", "View Invoices", and "View Balances".
- Section Header:** "Upload a PDF"
- Form Fields:**
  - Filename:** A text input field.
  - Check Filename:** A button below the filename field.
  - Shop Name:** A text input field.
  - Select Date:** A date picker with the placeholder "dd/mm/yyyy".
  - Upload PDF:** A section containing a "Choose File" button and the text "No file chosen".
  - Upload:** A button at the bottom of the form.

← → ↻ ⓘ 127.0.0.1:5000/view?billId=Rewe\_03022025\_1.pdf 🔍 ☆ M ⋮

Home

Data for 2025-02-03

Bill ID:

Rewe\_03022025\_1.pdf

Total Sum:

8.91

Shop:

REWE

Address:

Peterson Warenhandels GmbH&Co.KG, Schönwalder Straße 32 13585 Berlin/Spandau

Date:

2025-02-03

Split Bill

Split Details

Paid By	Owed By	Amount
Item	Quantity	Price
BUTTERCROISSANT	2	1.38
ZWIEBELN	1	1.99
TOMATE	1	1.19
JA! H-MILCH 1,5%	1	0.99
INST. NUDELGER.	1	0.49
INST.NUDEL.RIND	1	0.49
SONNENBLUMENOEL	1	1.79
KICHERERBSEN	1	0.59
BUTTERCROISSANT	2	1.38
ZWIEBELN	1	1.99
TOMATE	1	1.19
JA! H-MILCH 1,5%	1	0.99
INST. NUDELGER.	1	0.49
INST.NUDEL.RIND	1	0.49
SONNENBLUMENOEL	1	1.79
KICHERERBSEN	1	0.59

View Invoices

Select Date:

dd/mm/yyyy

View Data

Select Year:

Select Year

Select Month:

Select a year first

View All Invoices

OR

Upload a PDF

Filename:

Check Filename

Select Date:

dd/mm/yyyy

Shop Name:

Choose File

No file chosen

Upload



## Split the bill

Bill ID: Rewe\_03022025\_1.pdf

Total Sum: 8.91

Shop: REWE

Address: Peterson Warenhandels

Date: 2025-02-03

Split Bill

### Split Details

Paid By

Ow

Item	Quantity	Price
BUTTERCROISSANT	2	1.38
ZWIEBELN	1	1.99
TOMATE	1	1.18

Split Bill

Bill ID: Rewe\_03022025\_1.pdf

Total Sum:

Address: Peterson Warenhandels GmbH&Co.KG,  
Schönwalder Straße 32 13585 Berlin/Spandau

Date: 2025-02-03

Would you like to split the bill?

NoYes

### View Invoices

Select Date:  
dd/mm/yyyy

View Data

Select Year:  
Select Year

Select Month:  
Select a year first

View All Invoices

OR

- Add the users to split (These are registered user)
- Add new user to split with
- Choose paid by : this is based on selected users to split the bill

## Bill ID: Rewe\_03022025\_1

Split Invoice

Select Users to Split With:

DevUser

Test (You)

Add Selected Users

Add New User

Email:

Name:

Add User

Paid By:

Test (You)

Submit

Items to Split

Item	Quantity	Price	Share With
BUTTERCROISSANT	2	1.38	<input checked="" type="checkbox"/> Test (You) <input type="checkbox"/> DevUser
ZWIEBELN	1	1.99	<input checked="" type="checkbox"/> Test (You) <input checked="" type="checkbox"/> DevUser
TOMATE	1	1.19	<input type="checkbox"/> Test (You) <input checked="" type="checkbox"/> DevUser
JA! H-MILCH 1,5%	1	0.99	<input checked="" type="checkbox"/> Test (You) <input checked="" type="checkbox"/> DevUser
INST. NUDELGER.	1	0.49	<input type="checkbox"/> Test (You) <input checked="" type="checkbox"/> DevUser
INST.NUDEL.RIND	1	0.49	<input checked="" type="checkbox"/> Test (You) <input checked="" type="checkbox"/> DevUser
SONNENBLUMENOEL	1	1.79	<input checked="" type="checkbox"/> Test (You) <input checked="" type="checkbox"/> DevUser
KICHERERBSEN	1	0.59	<input checked="" type="checkbox"/> Test (You) <input checked="" type="checkbox"/> DevUser

Split Bill



## Data for 2025-02-03

**Bill ID:** Rewe\_03022025\_1  
**Total Sum:** 8.91  
**Shop:** REWE  
**Address:** Peterson Warenhandels GmbH&Co.KG, Schönwalder Straße 32 13585 Berlin/Spandau  
**Date:** 2025-02-03

Split Bill

### Split Details

Paid By	Owed By	Amount
DevUser	Test	4.43
DevUser	DevUser	4.43

Item	Quantity	Price	Shared With
BUTTERCROISSANT	2	1.38	Test, DevUser
ZWIEBELN	1	1.99	Test, DevUser
TOMATE	1	1.19	Test, DevUser
JA! H-MILCH 1,5%	1	0.99	Test, DevUser
INST. NUDELGER.	1	0.49	Test, DevUser
INST.NUDEL.RIND	1	0.49	Test, DevUser
SONNENBLUMENOEL	1	1.79	Test, DevUser
KICHERERBSEN	1	0.59	Test, DevUser

### View Invoices

Select Date:

dd/mm/yyyy

View Data

Select Year:

Select Year

Select Month:

Select a year first

View All Invoices

OR

### Upload a PDF

Filename:

Check Filename

Select Date:

dd/mm/yyyy

Shop Name:

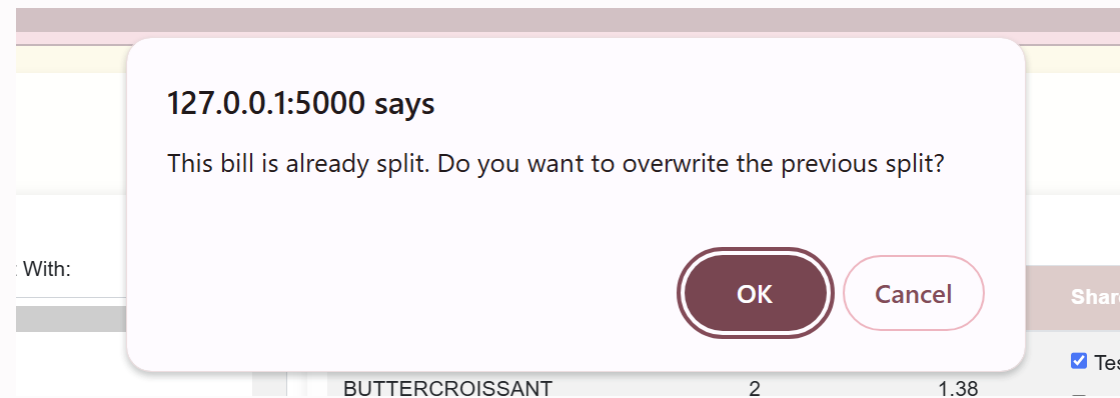
Choose File

No file chosen

Upload

Bill is splitted and it shows who owns who and how much

If the bill is already split, then it will ask for confirmation to split again



[View Invoices](#)



Select year and Month  
will show only the  
months where the  
data is present.

If the bills for March is  
uploaded only March  
will be shown



Hello, Test!

What would you like to do?

Upload a File

View Invoices

View Balances

### View Invoices

Select Date:

dd/mm/yyyy



View Data

Select Year:

Select Year



Select Month:

Select a year first



View All Invoices

REWE

dm

Kaufland



Hello, Test!

What would you like to do?

Upload a File

View Invoices

View Balances

### View Invoices

Select Date:

dd/mm/yyyy



View Data

Select Year:

2025



Select Month:

Select Month



Select Month

March

## Invoices for March 2025

Bill ID: Rewe\_01032025\_1

Shop: REWE

Date: 2025-03-01

Total: €3.68

View PDF

View Details

View details

## Data for 2025-03-01

Bill ID: Rewe\_01032025\_1

Total Sum: 3.68

Shop: REWE

Address: Peterson Warenhandels GmbH&Co.KG, Schönwalder Straße 32 13585 Berlin/Spandau

Date: 2025-03-01

Split Bill

### Split Details

Paid By	Owed By	Amount
Test	Test	1.83
Test	DevUser	1.83

Item	Quantity	Price	Shared With
BANANE CHIQUITA	0	1.69	Test, DevUser
CUORINO BLAETT.	1	1.99	Test, DevUser

### View Invoices

Select Date:

dd/mm/yyyy

View Data

Select Year:

Select Year

Select Month:

Select a year first

View All Invoices

OR

### Upload a PDF

Filename:

Check Filename

Select Date:

dd/mm/yyyy

Shop Name:

Choose File

No file chosen

Upload

# View Balances





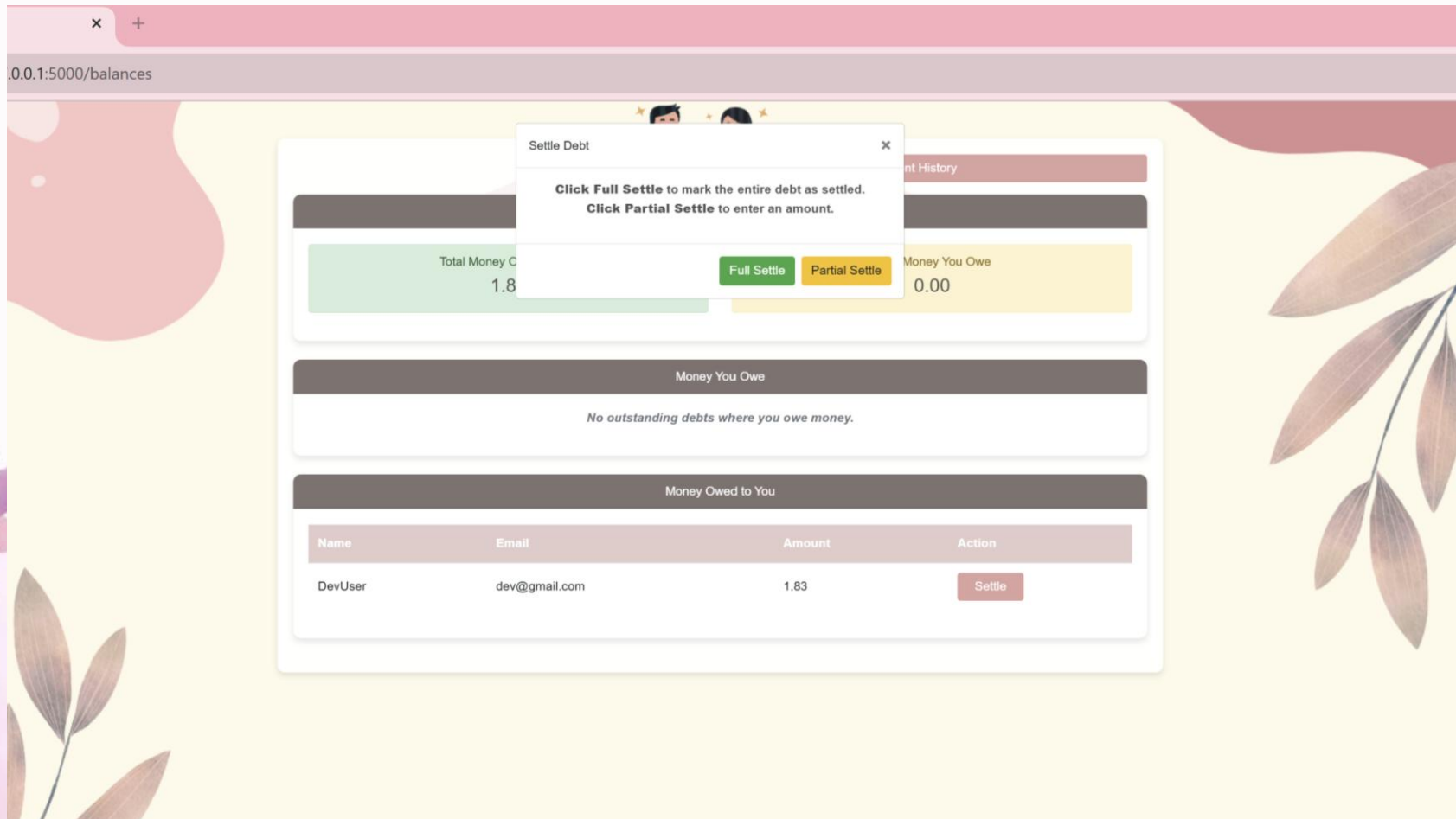


# Settlements



There are 2 options

- Full settle
- Partial Settle



Partially settling 1 euro out of  
1.8 euros

Settle Debt

1

cash

Optional note (e.g. via GPay)

Confirm Settlement

Total Money Owed to You  
1.83

Money You Owe

No outstanding debts where you owe money.

Money Owed to You

Name	Email	Amount	Action
DevUser	dev@gmail.com	1.83	Settle



View Settlement History

Balance Summary

Total Money Owed to You  
0.83

Total Money You Owe  
0.00

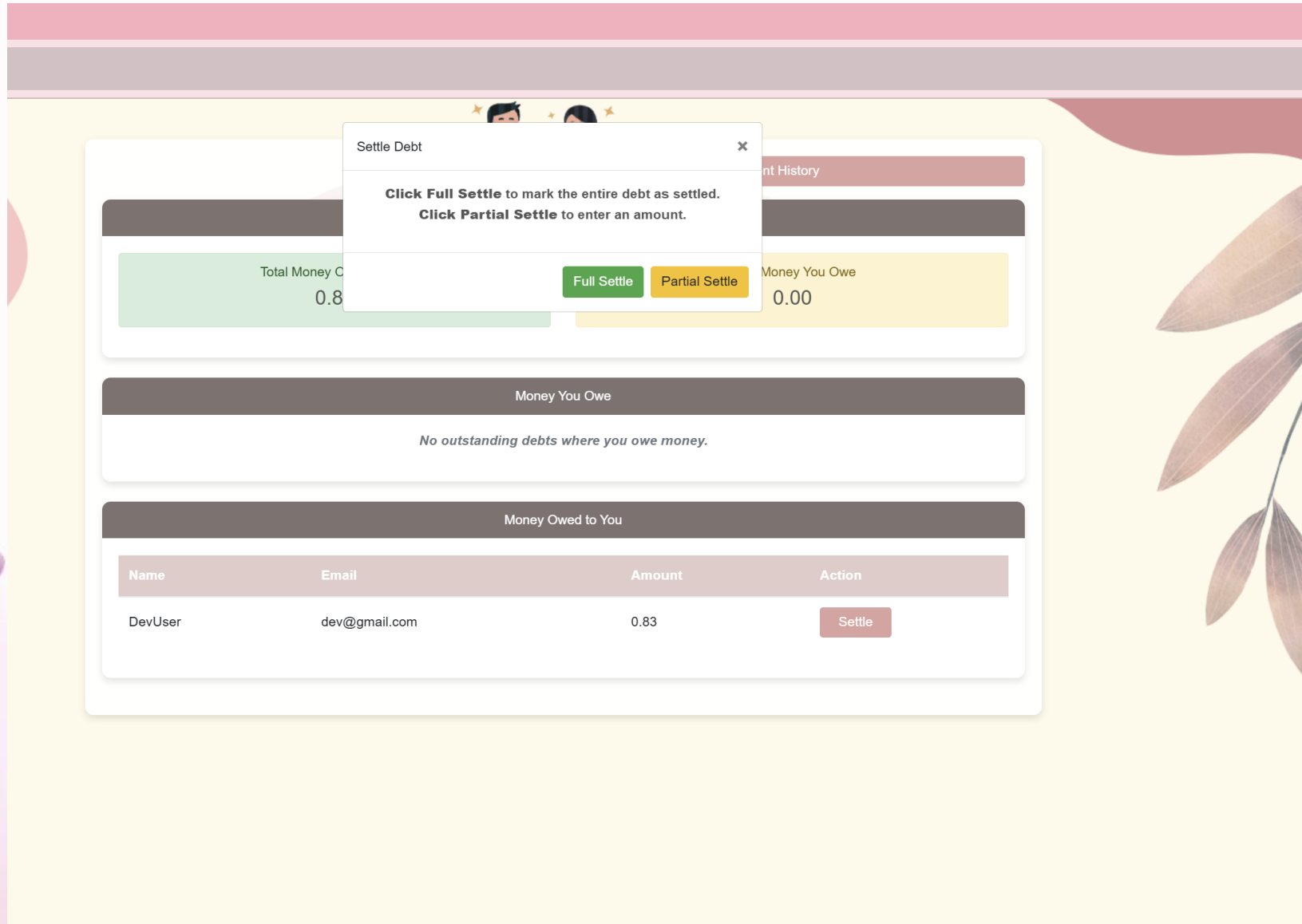
Money You Owe

No outstanding debts where you owe money.

Money Owed to You

Name	Email	Amount	Action
DevUser	dev@gmail.com	0.83	Settle

## Full settle of 0.83 euros



## Full settle of 0.83 euros

The screenshot shows a 'Settle Debt' modal dialog box with the following content:

- Close button (X)
- Instructions: "Click **Full Settle** to mark the entire debt as settled. Click **Partial Settle** to enter an amount."
- Payment method dropdown: "cash" (highlighted)
- Optional note input: "Optional note (e.g. via GPay)"
- Confirm Settlement button

The background interface shows:

- Total Money Owed to You: 0.83
- Money You Owe: 0.00
- Money Owed to You table:

Name	Email	Amount	Action
DevUser	dev@gmail.com	0.83	Settle



The screenshot shows the updated 'Balance Summary' page with the following content:

- View Settlement History button
- Balance Summary section:

Total Money Owed to You	Total Money You Owe
0.00	0.00

- Money You Owe section:

No outstanding debts where you owe money.

- Money Owed to You section:

No outstanding debts where others owe you money.



Settlement History can be viewed here



Settlement History

Reference #	Paid By	Owed By	Amount Paid (€)	Method	Note	Timestamp
#7	testuser1@gmail.com	dev@gmail.com	0.830	cash	-	2025-04-16 16:46
#6	testuser1@gmail.com	dev@gmail.com	1.000	cash	-	2025-04-16 16:45

← Back to Balances