

# Expense App

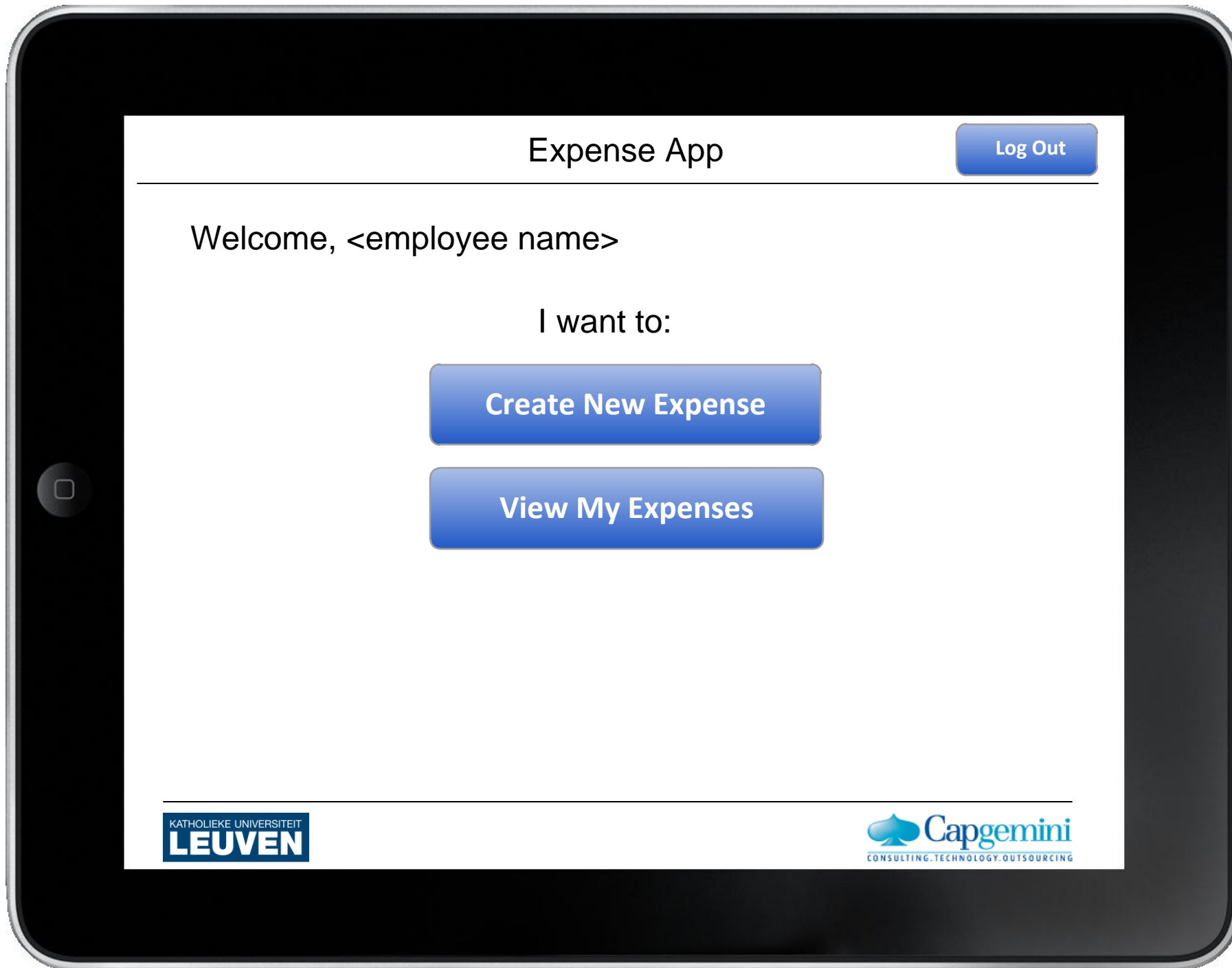
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Log In

Main screen when user is not logged in

Use credentials to log in.

Validation:  
- both fields must be filled in otherwise error.



## Expense App

Log Out

Welcome, <employee name>

I want to:

Create New Expense

View My Expenses

KATHOLIEKE UNIVERSITEIT  
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### Home screen

Logout: to log out of the application.

Create new expense goes to the wizard. (if there was already a form filled in, but not yet sent to the server, a popup should be shown asking if you want to continue with the previous form or start a new one).

View my expenses goes to the overview screen of expenses.



1st step in filling out the expense form.

Month/year should be equal to this month if day > 15th of the month otherwise previous month.

Firstname, lastname should be filled in but read only.

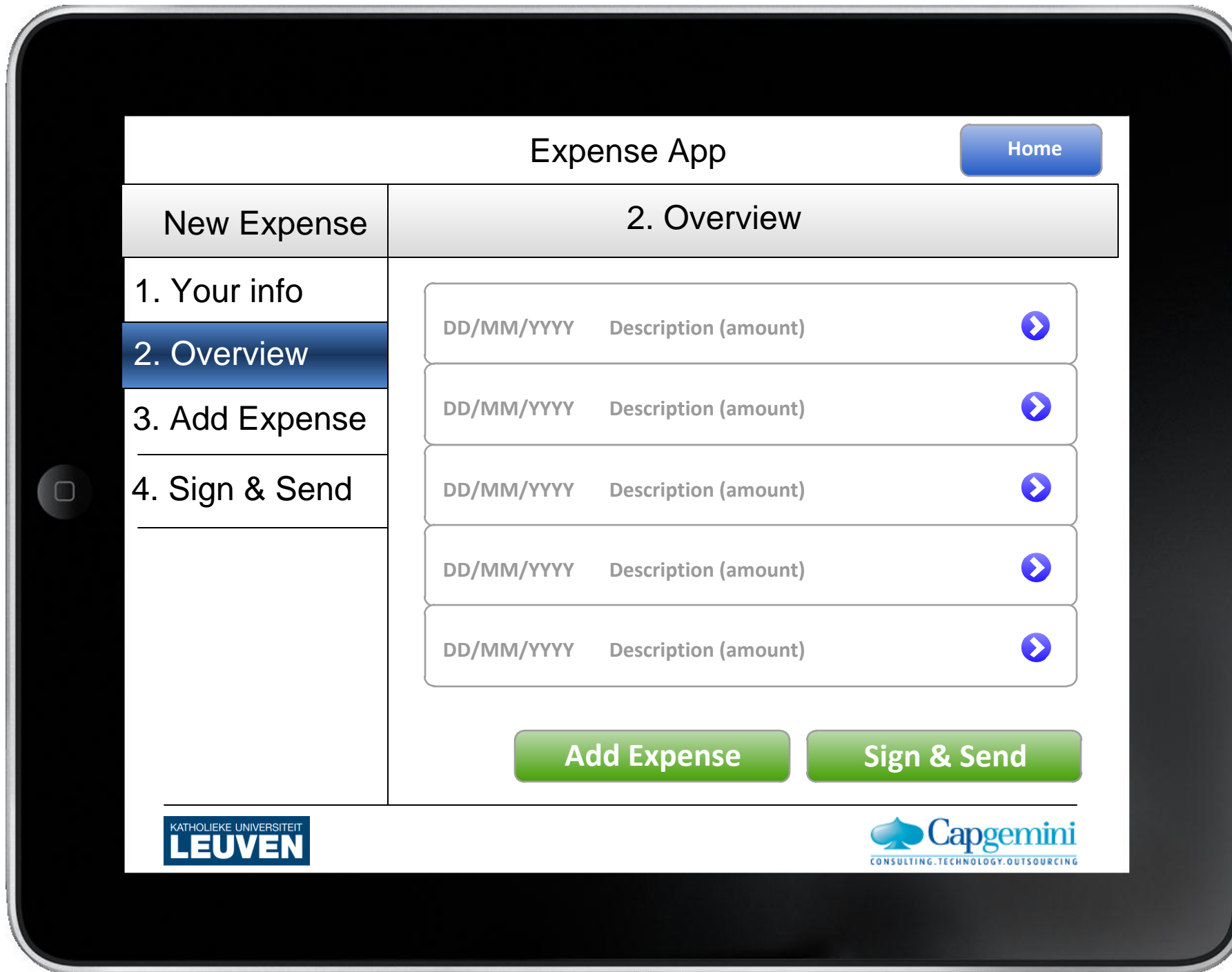
Employee number, email and unit should be filled in but Read-write.

List of units should be fetched at logging in.

Validation:

- Employee number can't be empty.
- Email must be valid and non-empty
- unit must be chosen

Validation must be done when clicking on next or menu button (except home)



Overview of added expenses. In the beginning this will be an empty list. The list is sorted (most recent last)

The overview must be scrollable.

When clicking on the expense you go to the detail of the expense (next screen).

Via the buttons you can go to step 3 or 4.

Or via the menu items.

For each expense, the date is shown, description (hotel, restaurant, other) and the amount in euro.

# Expense App

Home

New Expense

## 2. Overview

1. Your info

**2. Overview**

3. Add Expense

4. Sign & Send

**Abroad**

Domestic

Date Of Expense ▼

Project Code

- Hotel
- Restaurant
- Other (please specify)

Amount

Currency ▼

(€ amount)

Remarks

Evidence

**Back**

All fields should be read only.

Back should go back to the overview screen.

# Expense App

Home

New Expense

## 2. Overview

1. Your info

2. Overview

3. Add Expense

4. Sign & Send

Abroad

Domestic

Date Of Expense

Project Code

Hotel

Train / Plane tickets

Restaurant (Lunch)

Restaurant (Diner)

Other (please specify)

€

Amount

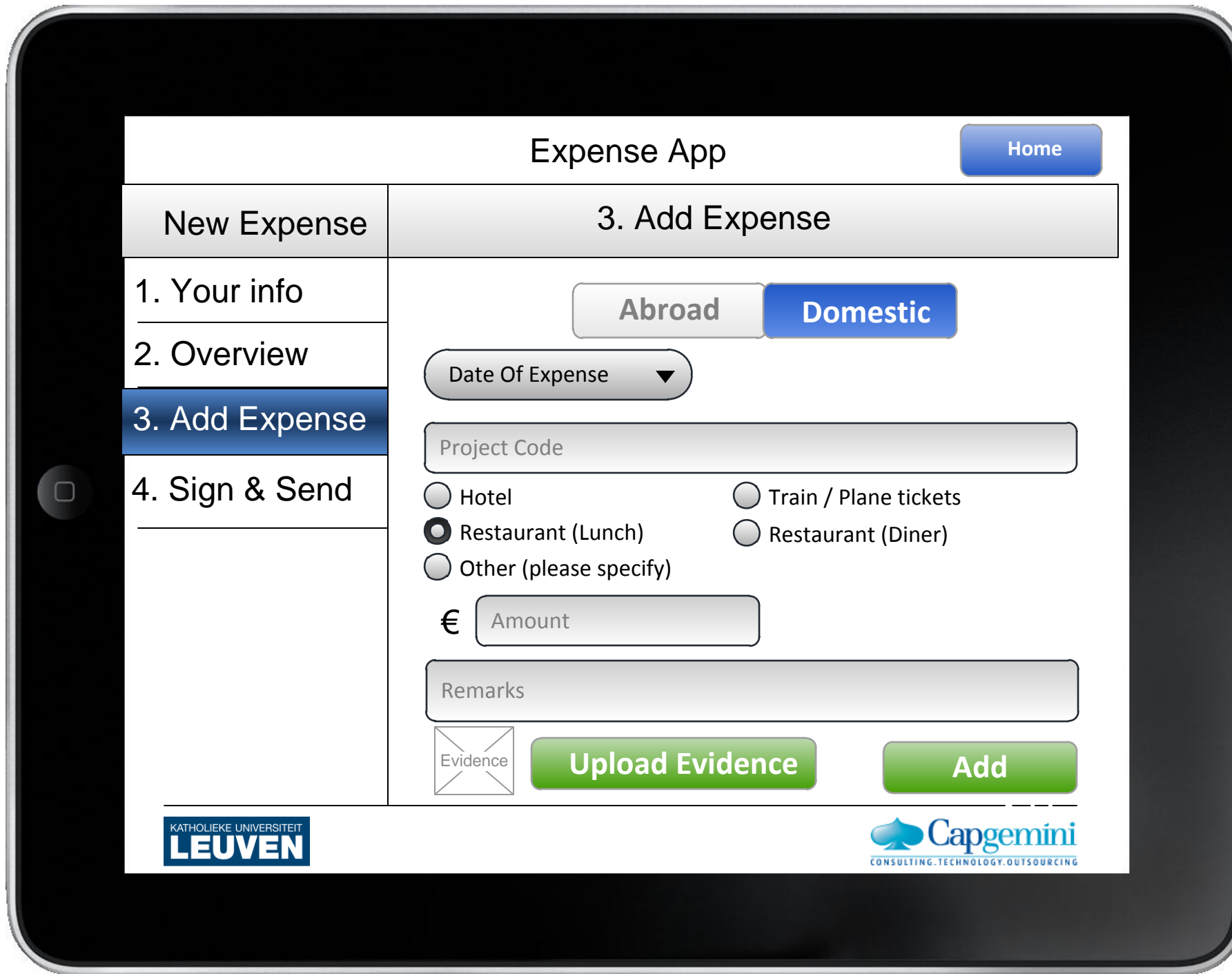
Remarks

Evidence

Back

All fields should be read only.

Back should go back to the overview screen.



First you have a tabbar with abroad or domestic.

Date of expense opens a date picker (this month till two month earlier)

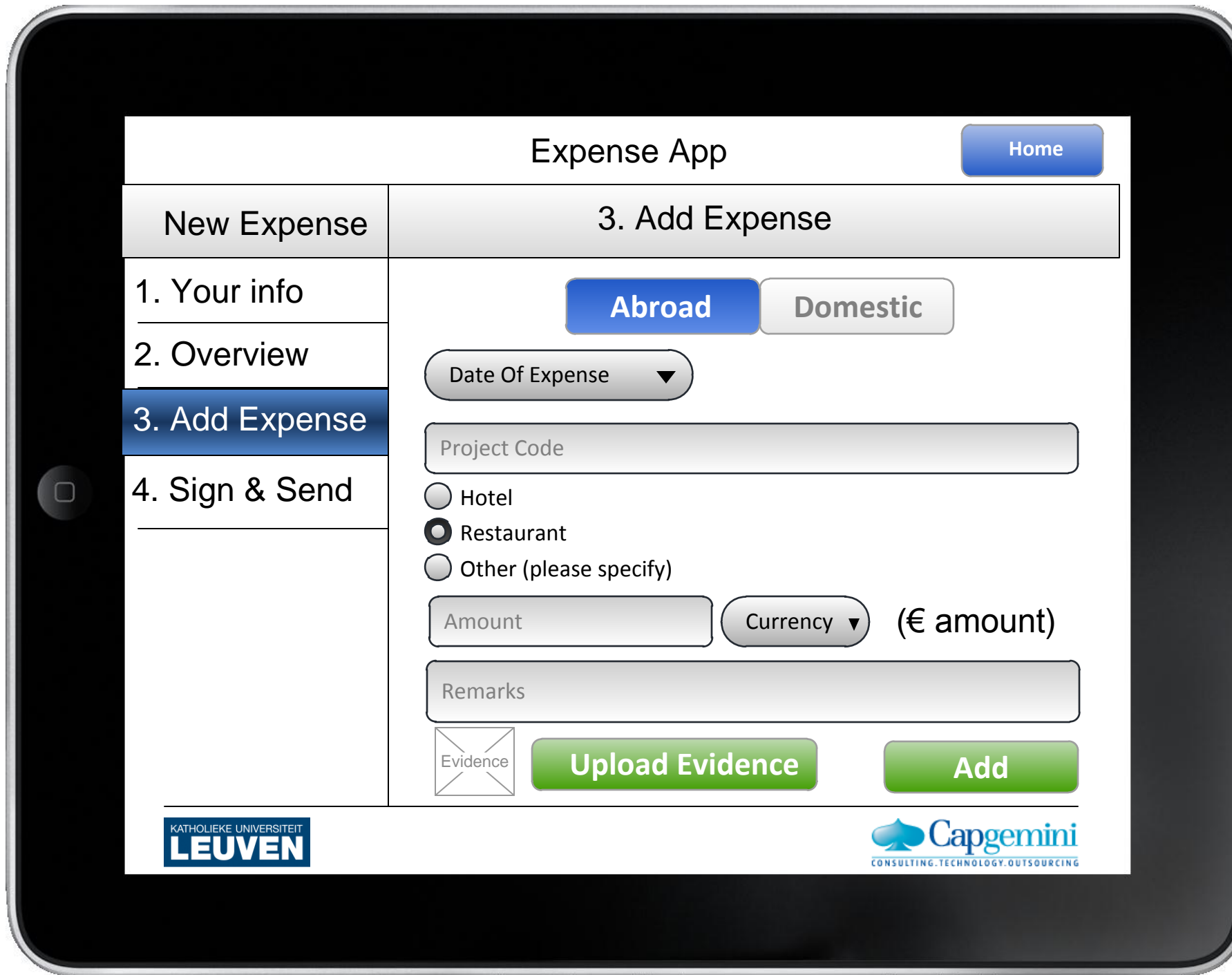
The project code should be selected from a list (fetched at logon time). The projectcode should work as a suggestion input field. Showing 5 propositions. (other project codes are allowed)

If the view should be scrollable, make it scrollable.

The amount is always in euro.

Validation:

- If "other" is selected remarks must be filled in.
- date of expense should be filled in
- project code should be filled in.
- amount must be a correct number and filled in
- Evidence must be uploaded.



First you have a tabbar with abroad or domestic.

Date of expense opens a date picker (this month till two month earlier)

The project code should be selected from a list (fetched at logon time). The projectcode should work as a suggestion input field. Showing 5 propositions. (other project codes are allowed)

If the view should be scrollable, make it scrollable.

The conversion rates can be fetched via:  
<http://www.ecb.int/stats/eurofxref/eurofxref-daily.xml>

The amount should be converted if possible.

Validation:

- If "other" is selected remarks must be filled in.
- date of expense should be filled in
- project code should be filled in.
- amount must be a correct number and filled in
- Evidence must be uploaded.





A signature should be signed using a finger/pen.

Remarks are optional.

Status notification by default is on.

Send should send all the information to the json service.

A spinner should be given when uploading the information.

If offline send should return a message: "you are currently offline, your expense will be saved, please come back later to resend your expense".

If send successfully a popup should be shown saying that the expense form was sent successfully and it should automatically go back to the home screen.

# Expense App

Home

DD/MM/YYYY	Status	>
DD/MM/YYYY	Status	>
DD/MM/YYYY	Status	>
DD/MM/YYYY	Status	>
DD/MM/YYYY	Status	>

Screen shown when clicking on “view my expenses” on the home screen.

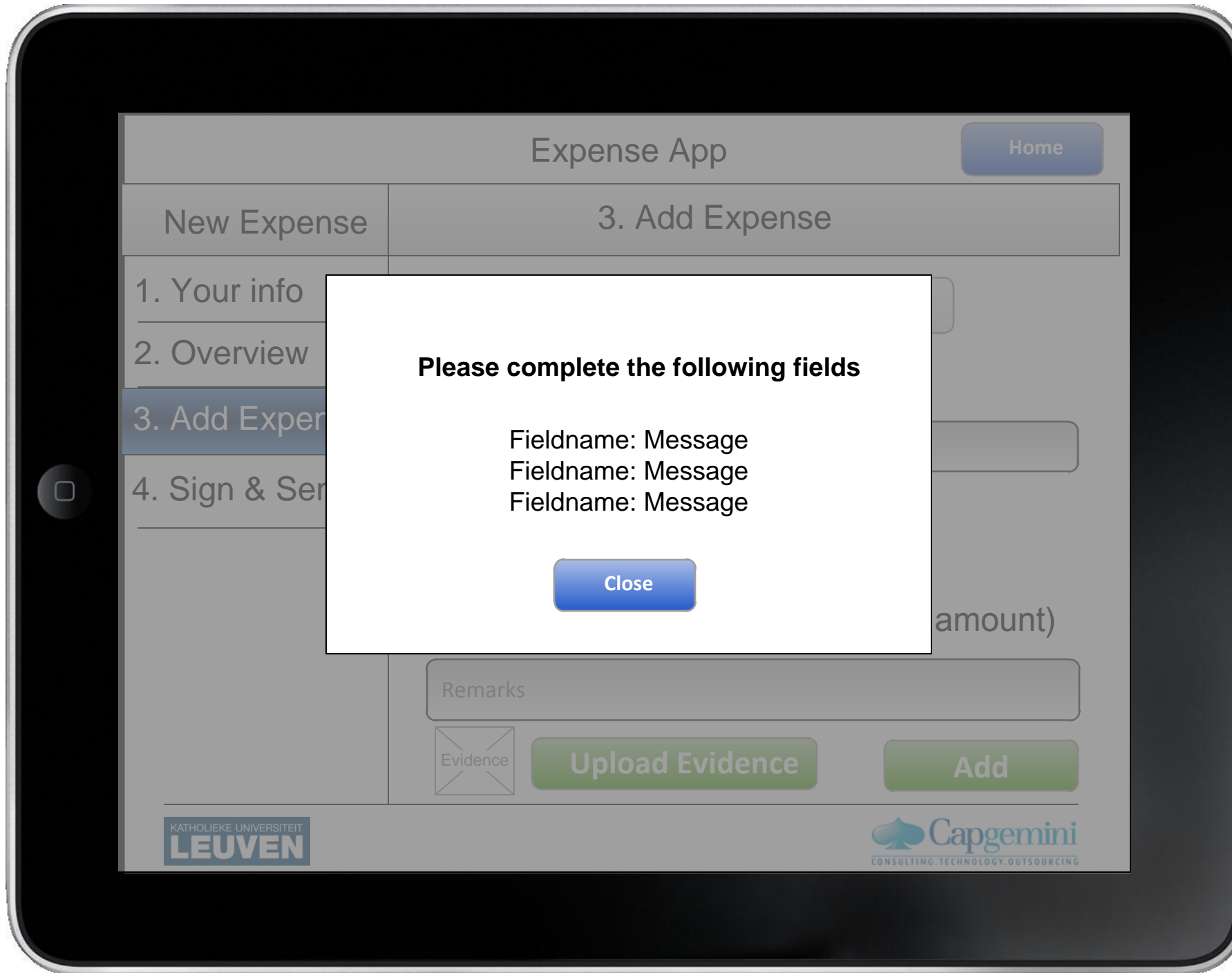
The list should be scrollable.

If no expense is in the list, the screen should show, “no expenses submitted”.

If clicked on an item: It should open the corresponding pdf of the expense. (only online, offline optional).

This list should be ordered (most recent first).

An error is always indicated in an overlayer. The fields that contain an error are summed up.



# Expense App

Home

New Expense

## 3. Add Expense

1. Your info

2. Overview

3. Add Expense

4. Sign & Send

Abroad

Domestic

Date Of Expense

Project Code

- Hotel
- Restaurant
- Other (please specify)

Amount

Currency

(€ amount)

Remarks

Evidence

Upload Evidence

Add

After showing the error fields in a popup.

The fields containing an error should be marked red.

