

POLITECNICO DI MILANO

ENGINEERING OF COMPUTING SYSTEMS



SOFTWARE ENGINEERING II

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MeteoCal

User Guide

Professor:

Raffaella MIRANDOLA

Authors:

Alessio ROSSOTTI 823213

Matteo PASINA 837816

Simone RUBIU 835358

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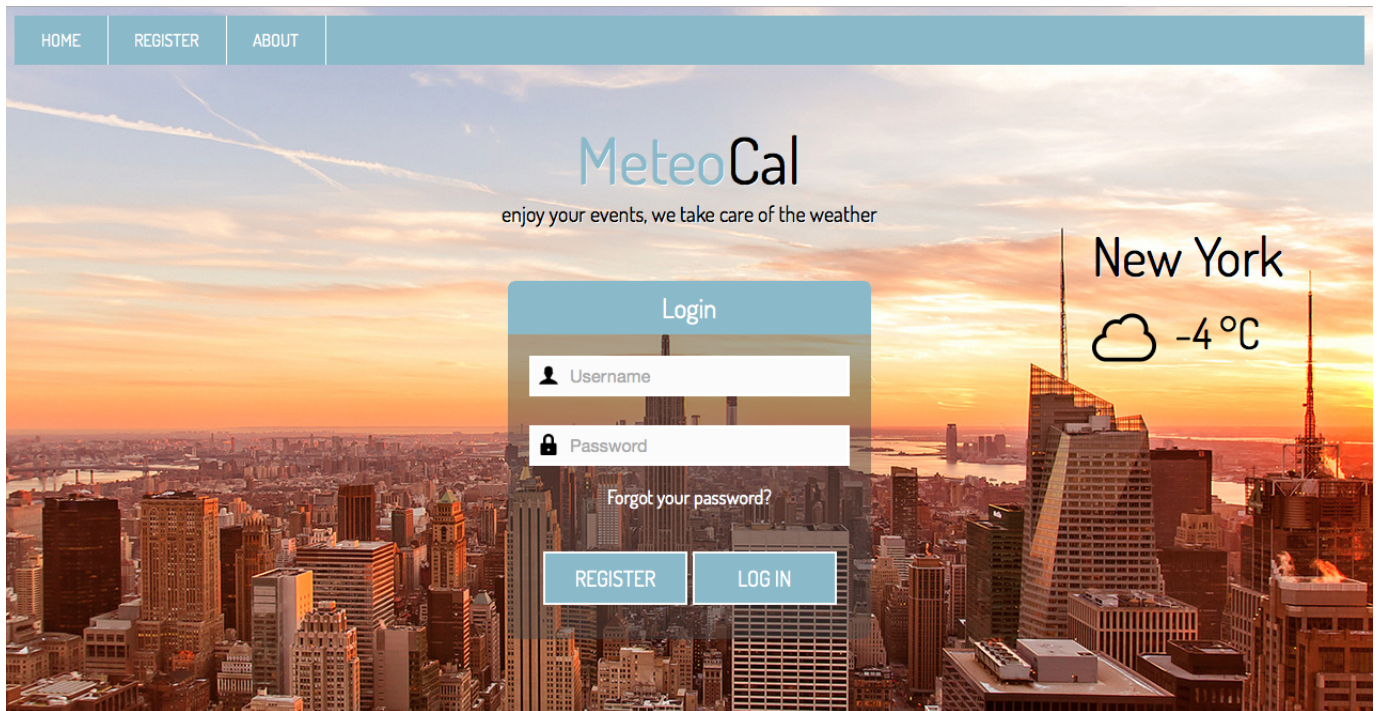
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1 Guest Functionalities

1.1 Login

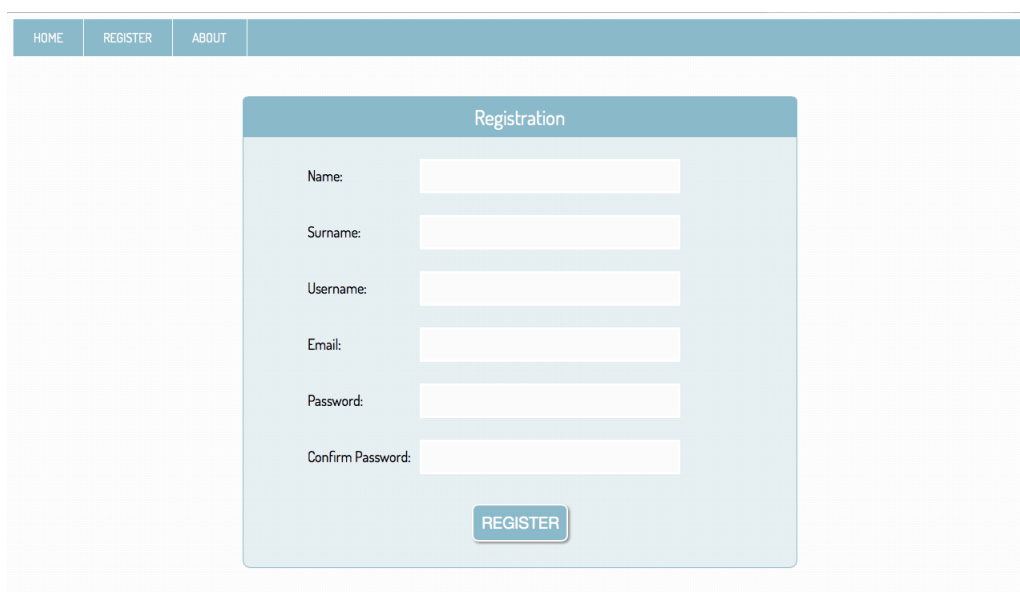
It is possible to log in to MeteoCal from the Home Page.

The user have to fullfill the login form with username and password and, if they are correct, the user is redirected to his calendar page.



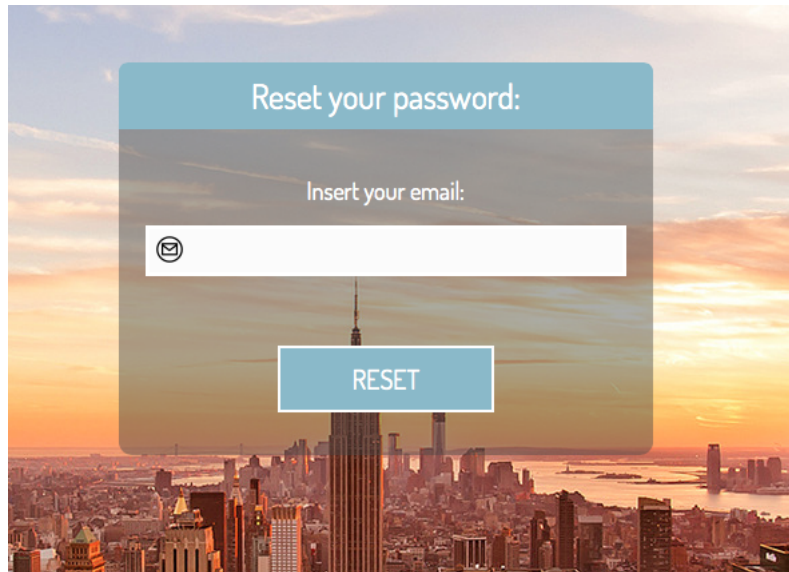
1.2 Registration

If the user is not registered yet he/she can go to registration page and fullfill the form to register to Meteocal. After that a confirmation email is sent to guest email address. The login is not possible until the user has confirmed his/her email address.



1.3 Password recovery

From the homepage the user can reset his/her password that has been forgotten.

A screenshot of a web form for password recovery. The form is overlaid on a background image of a city skyline at sunset. The form has a title "Reset your password:" in a blue header. Below it is a label "Insert your email:" followed by a white input field with an email icon. At the bottom of the form is a blue button labeled "RESET".

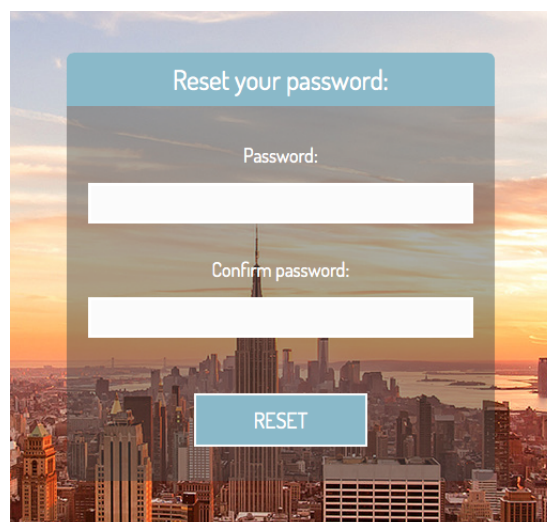
An email with a link to the reset page is sent to the user email

To: [alessiorossotti](#)
From: [meteocalpolimi@gmail.com](#)
Subject: [Reset Your Password](#)
Received: [Mon Jan 26 2015 11:26:06 GMT+0100 \(CET\)](#)

[Original](#) [Forward](#) [Delete](#)

Hi, your username is: ale888,
Click on the link to reset your password: [Reset](#)

When the user clicks the link is redirected to a web page where he/she can reset the password

A screenshot of a web form for password reset. The form is overlaid on a background image of a city skyline at sunset. The form has a title "Reset your password:" in a blue header. Below it are two labels: "Password:" and "Confirm password:", each followed by a white input field. At the bottom of the form is a blue button labeled "RESET".

2 User Functionalities

2.1 Calendar

When the user has logged in, he is redirected to his calendar page.


Calendar:

☒ Public

January 2015						
Mon	Tue	Wed	Thu	Fry	Sat	Sun
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8

CREATE NEW EVENT

Politecnico Di Milano
piazza Leonardo Da Vinci

 7°C
Fair

Scegli file nessuno selezionato IMPORT

EXPORT


In this page the user can: view his calendar, view the events for the current month or in the next months, create a new event, set the calendar public or private and import or export his calendar in .ics format.

2.1.1 View Events programmed for a specific day

By clicking on a pinned cell the user can view the events programmed for that day, and see event details

[HOME](#) [PROFILE](#) [NOTIFICATIONS](#) [ABOUT](#) [LOGOUT](#)

Today's Events:




Silent Disco

A silent disco is an event where people dance to music listened to on wireless headphones. Rather than using a speaker system

From: 20-feb-2015 23.00.00 - To: 21-feb-2015 6.00.00
in Rue de Rivoli, Paris

In the Event Details page, is showed a Google Map with the exact location of the event, a box with event's info including start and end times, outdoor info, description and another box with weather forecast info, in this example the event is programmed for a date where forecast are not available yet.



Silent Disco


PARTICIPANTS

Starts: 20-feb-2015 23.00.00
Ends: 21-feb-2015 6.00.00

Indoor Event

Description:

A silent disco is an event where people dance to music listened to on wireless headphones. Rather than using a speaker system



Paris

Rue de Rivoli

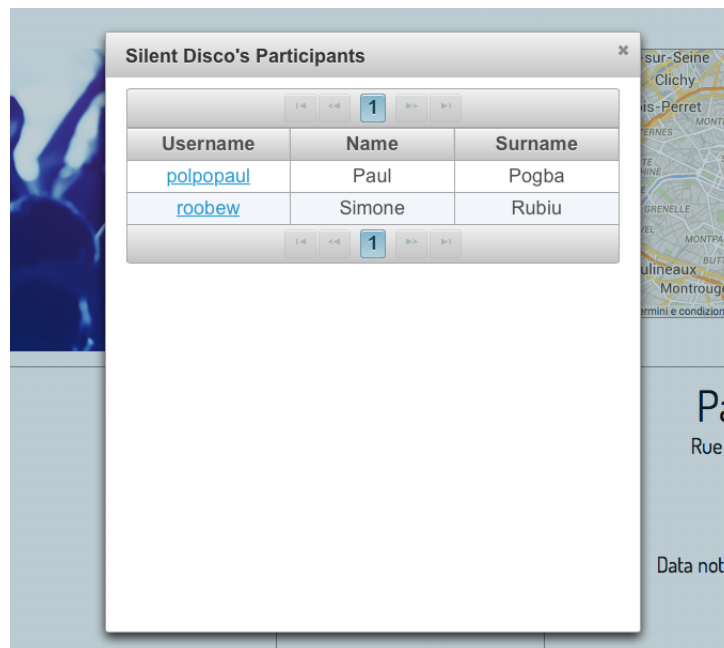
Data not available yet

[EDIT](#) [INVITE](#) [DELETE](#)

From this page the user can edit the event, delete it, invite other people or see participants.

2.1.2 See Event Participants

By clicking on 'Participants' button, the user can see who participates to the event



2.1.3 Create New Event

By clicking create new event button, or selecting an empty cell on the calendar, user can create a new event by full filling the form

The screenshot shows a form titled "Create New Event". The form contains several input fields and toggle switches. The fields are labeled: "Event name:", "Description:", "Start Time:", "End Time:", "Public:", "Outdoor:", "State:", "City:", and "Address:". The "Start Time" and "End Time" fields have default values of "26/01/2015 14:45" and "26/01/2015 15:45" respectively. The "Public" and "Outdoor" fields have toggle switches that are currently turned off.

Create New Event

Event name:

Description:

Start Time:

End Time:

Public: ☐

Outdoor: ☐

State:

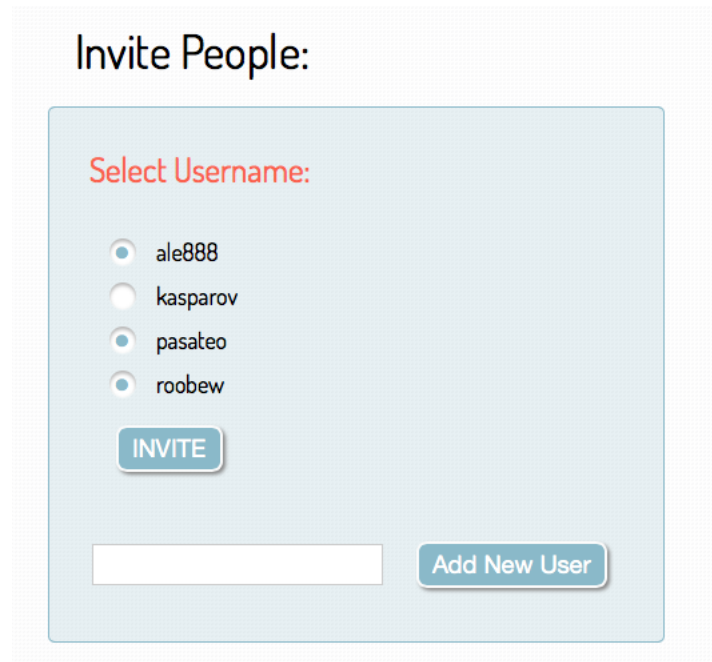
City:

Address:

If the user has selected an empty cell, the default date is that date, if he/she has clicked on the button the default date is today. Longitude and Latitude of location are added automatically.

2.1.4 Invite People

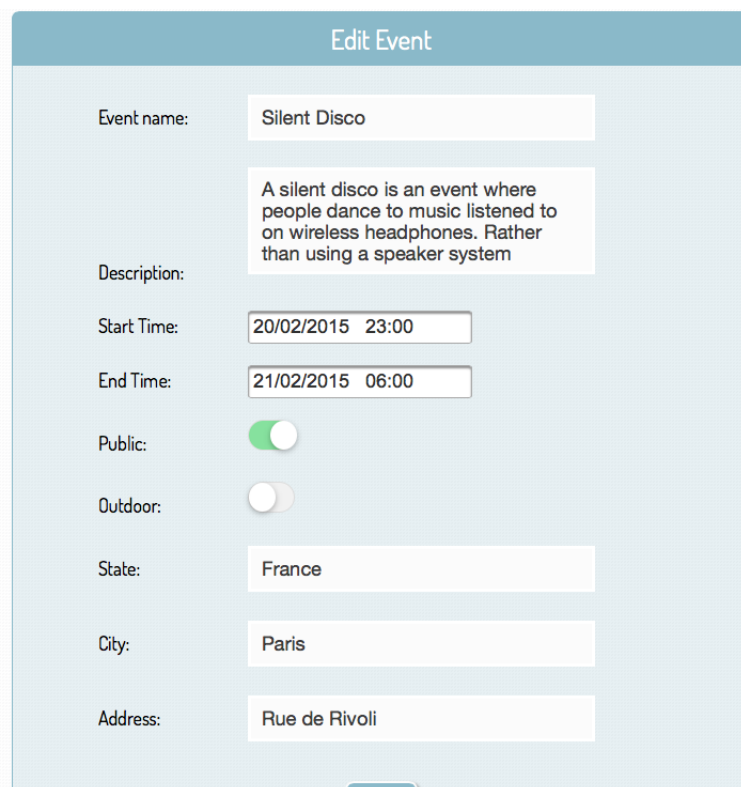
By clicking invite button, user's address list is displayed, and the user can select some of his/her contacts or add new users and invite them



The 'Invite People' form is a light blue rectangular box. At the top, it has the title 'Invite People:'. Below the title, the text 'Select Username:' is displayed in red. Underneath, there are four radio button options: 'ale888', 'kasparov', 'pasateo', and 'roobew'. The 'pasateo' option is selected. Below the radio buttons is a blue button with the text 'INVITE'. At the bottom of the form, there is a white text input field and a blue button with the text 'Add New User'.

2.1.5 Edit Event

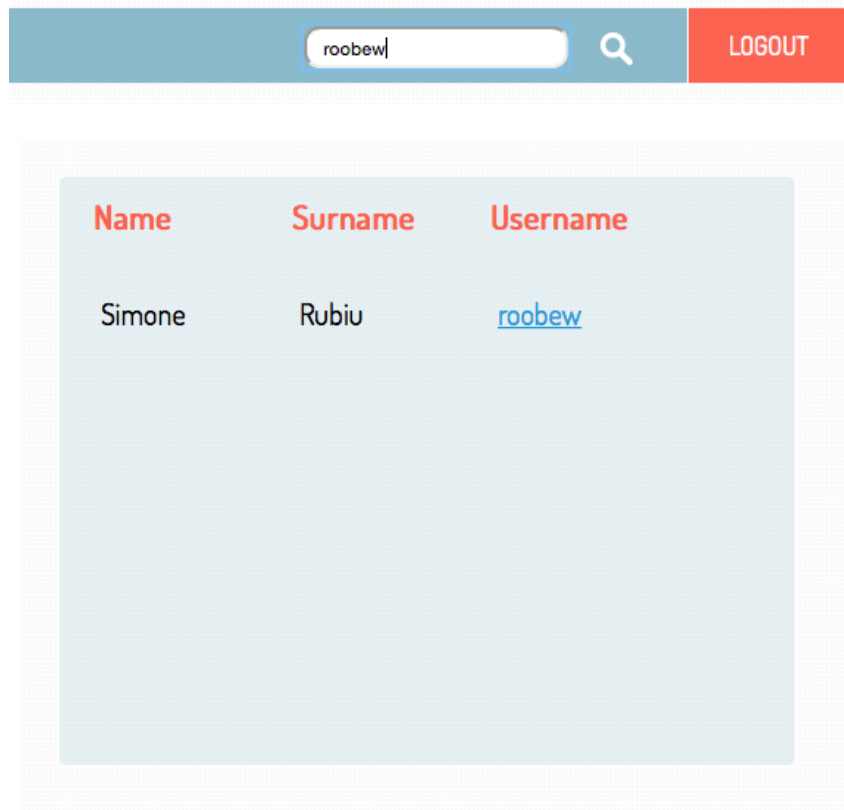
By clicking edit button, user can fulfill a form and modify event info



The 'Edit Event' form is a light blue rectangular box with a blue header bar containing the title 'Edit Event'. The form contains several fields: 'Event name:' with the value 'Silent Disco'; 'Description:' with the text 'A silent disco is an event where people dance to music listened to on wireless headphones. Rather than using a speaker system'; 'Start Time:' with the value '20/02/2015 23:00'; 'End Time:' with the value '21/02/2015 06:00'; 'Public:' with a green toggle switch; 'Outdoor:' with a grey toggle switch; 'State:' with the value 'France'; 'City:' with the value 'Paris'; and 'Address:' with the value 'Rue de Rivoli'. A blue button is partially visible at the bottom right.

2.2 Search a User

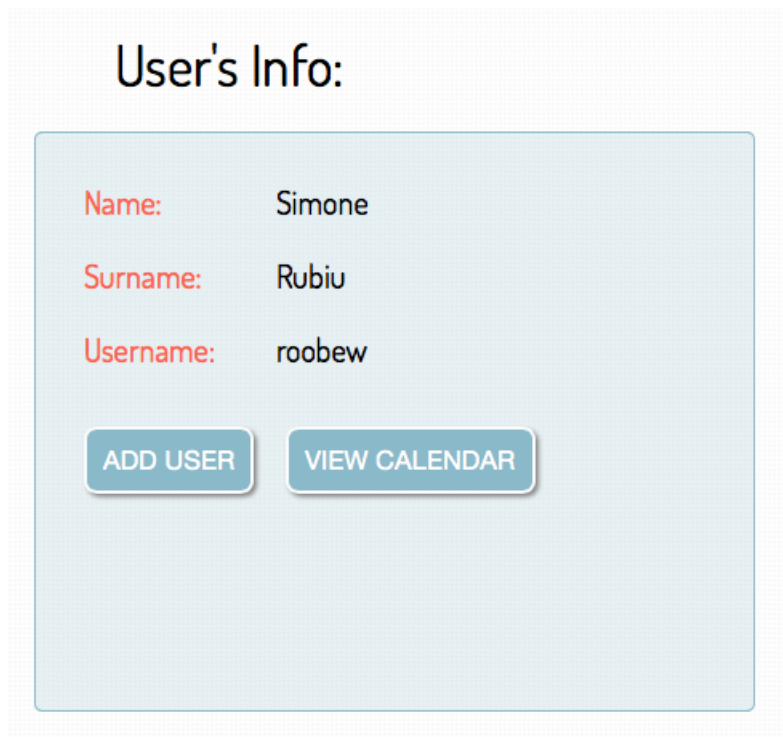
From every page, a user can type a username in the searchbox and see user's info



The image shows a search bar with the text "roobew" and a magnifying glass icon. To the right is a red button labeled "LOGOUT". Below this is a table with three columns: Name, Surname, and Username. The table contains one row of data: Simone, Rubiu, and [roobew](#).

Name	Surname	Username
Simone	Rubiu	roobew

By clicking on username the user can add him/her or see his/her calendar if it's public.



The image shows a form titled "User's Info:". It contains three labels and their corresponding values: Name: Simone, Surname: Rubiu, and Username: roobew. Below the labels are two buttons: "ADD USER" and "VIEW CALENDAR".

User's Info:

Name: Simone

Surname: Rubiu

Username: roobew

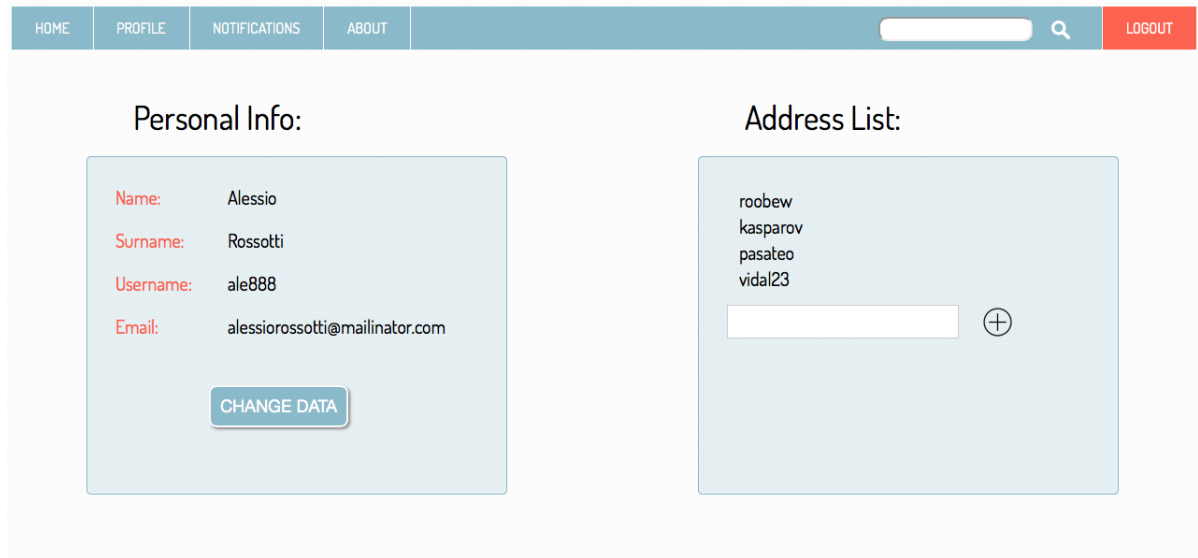
ADD USER VIEW CALENDAR

roobew's Calendar:

<div> ⏪ January 2015 ⏩ </div>						
Mon	Tue	Wed	Thu	Fry	Sat	Sun
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8

2.3 User Profile

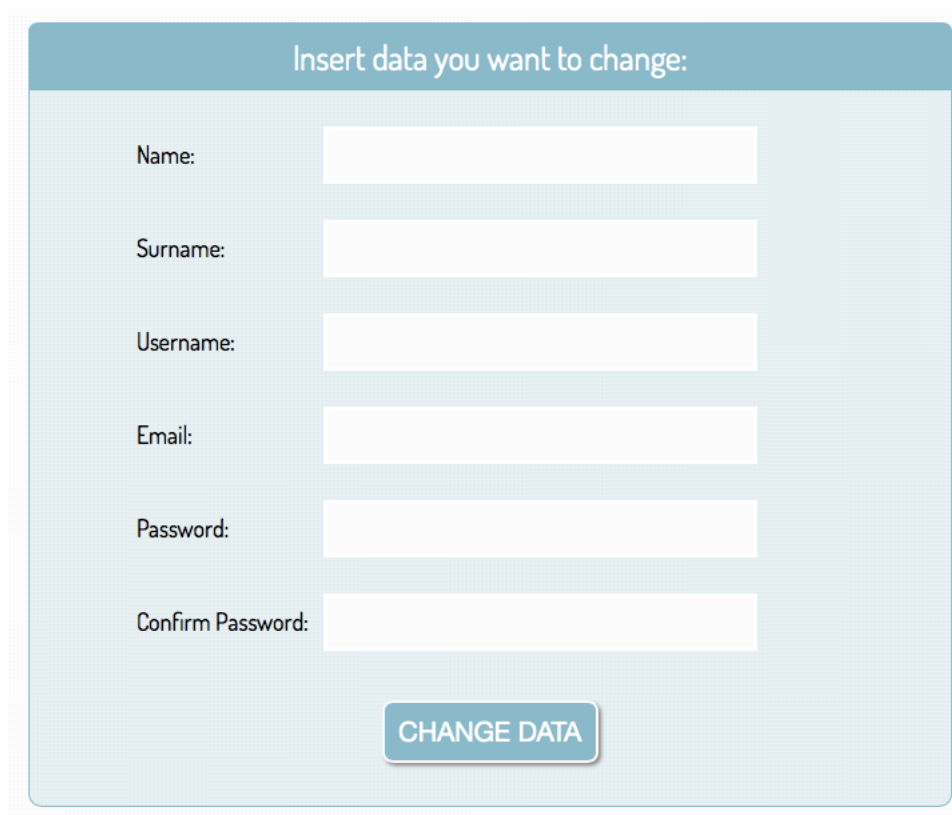
User can click on 'Profile' to view his info, change data and see address list and add/remove contacts



The screenshot shows a user profile page with a navigation bar at the top containing 'HOME', 'PROFILE', 'NOTIFICATIONS', and 'ABOUT'. A search bar and a 'LOGOUT' button are on the right. The main content area is divided into two sections: 'Personal Info:' and 'Address List:'. The 'Personal Info:' section displays the user's details: Name: Alessio, Surname: Rossotti, Username: ale888, and Email: alessiorossotti@mailinator.com. Below this information is a 'CHANGE DATA' button. The 'Address List:' section shows a list of addresses: roobew, kasparov, pasateo, and vidal23. Below the list is an input field and a plus sign icon for adding new addresses.

2.3.1 Change user data

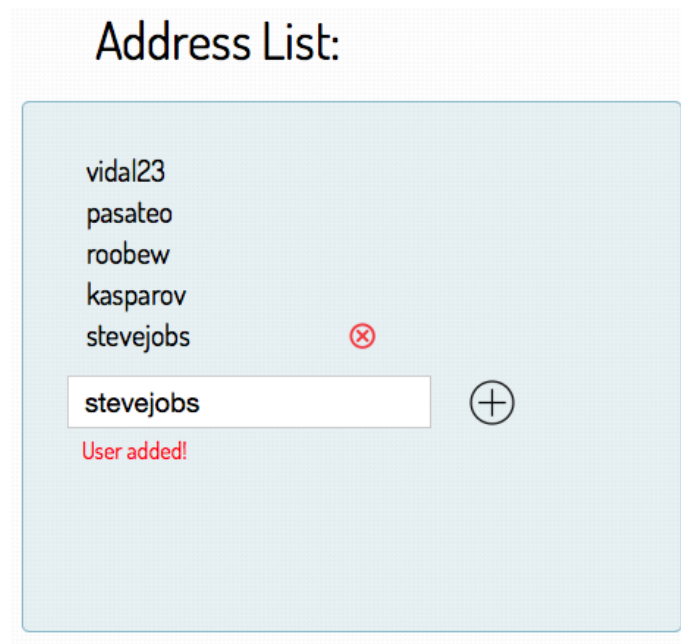
By clicking on 'Change Data' button, the user can change his/her personal info. The user is redirected to a page where he/she can fulfill a form and update info.



The screenshot shows a form titled 'Insert data you want to change:'. The form contains six input fields for updating user information: Name, Surname, Username, Email, Password, and Confirm Password. A 'CHANGE DATA' button is located at the bottom right of the form.

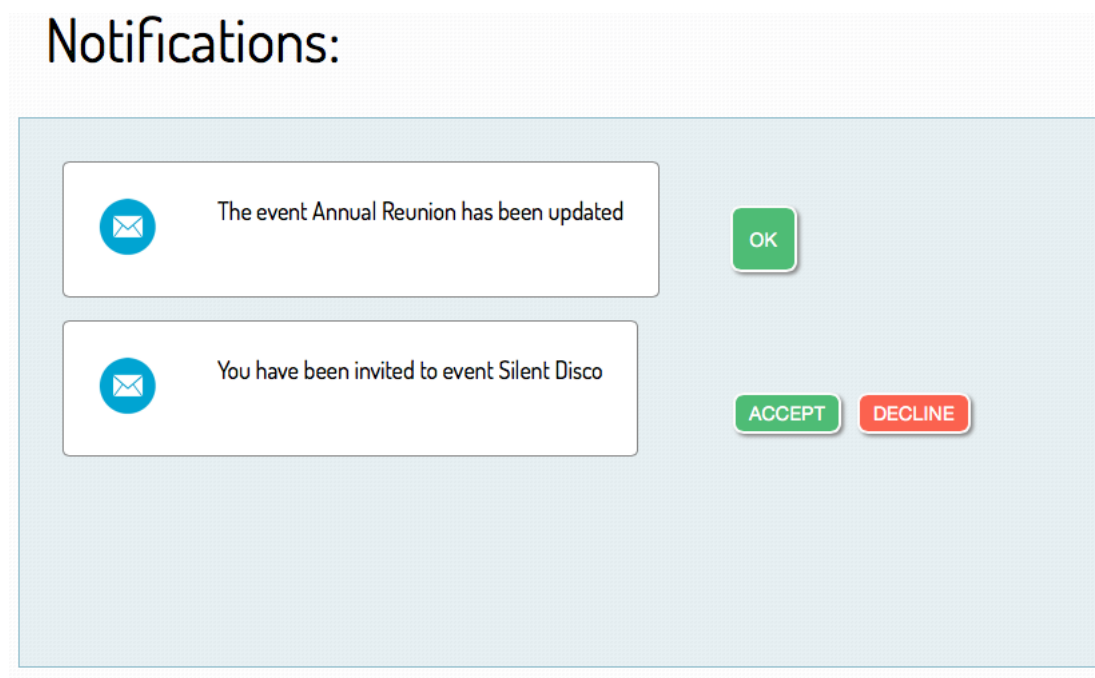
2.3.2 Add user

By typing an existing username in the input text, the user can add a new contact. He/she can also delete existing contacts by clicking the 'x' that compares when passing the mouse hover a contact.



3 View Notifications

In this page user can see invites, event updates, and weather forecast for outdoor's events bad conditions



When a user click on accept in an invite notification, the event is added in his/her personal calendar. And in every notification when an option is selected, the notification disappear from this page.