Politecnico di Milano

MeteoCal

User Guide

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1. SYSTEM DESCRIPTION

MeteoCal is a platform that works via web, so users need a web browser to use it.

The commands needed to navigate it are the same as in every other web page. In fact, users are required to click on links, buttons, fulfill input forms and so on.

The web address to have access to MeteoCal is : *http//servername:port/MeteoCalDaverioDemaria/*, where *servername* is usually *localhost* and port is usually 8080.

2. HOME PAGE

By loading the address written before, the MeteoCal home page will be opened, as shown in the image hereinafter:
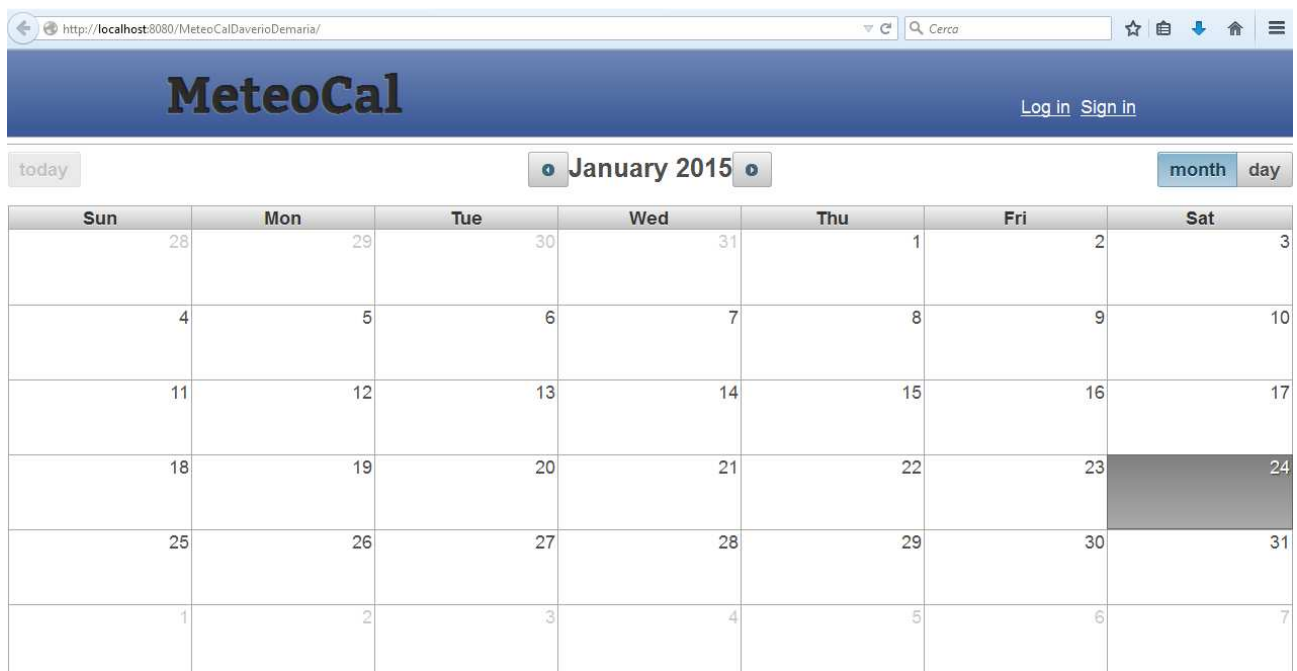
A full page calendar appears indicating putting in evidence the current day by a grey color.
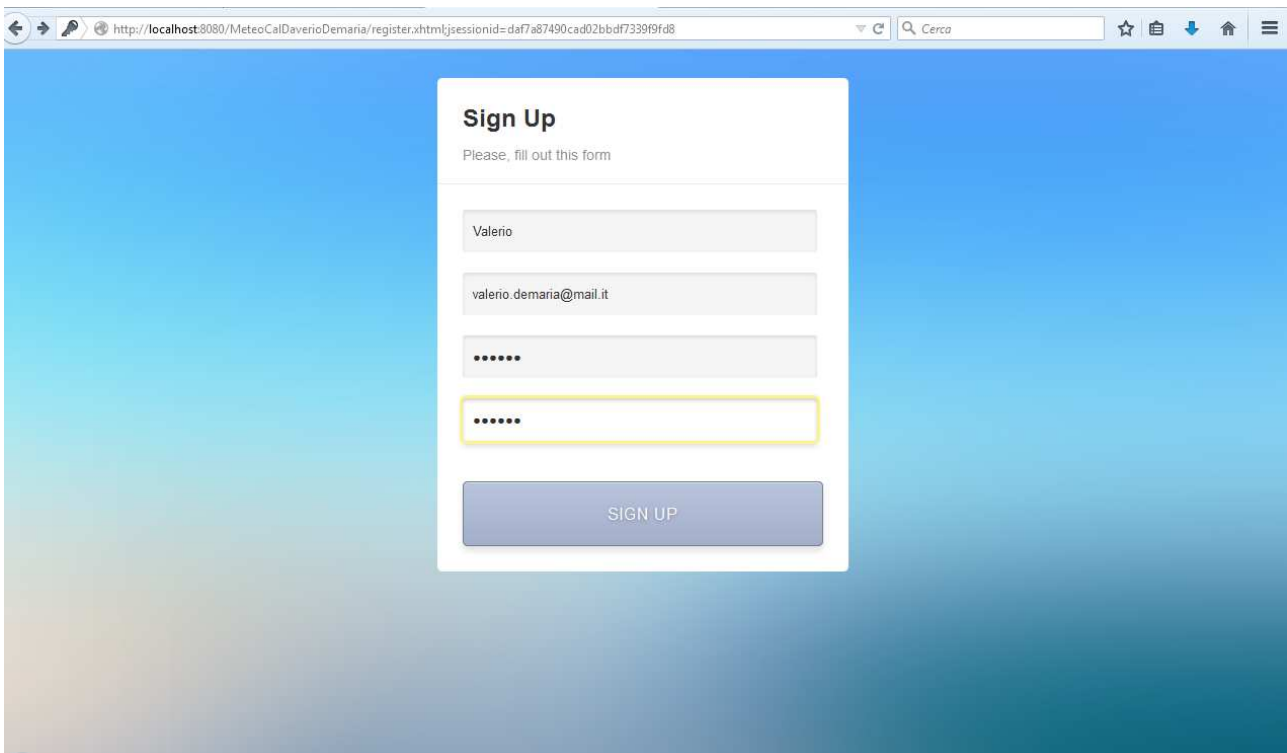
Guests can browse the calendar by using the "left" and "right" arrows or choosing to switch the view from "Month" to "Day" obtaining the following screen view:

On the top of the page a bar shows the MeteoCal logo and the links to execute log in and sign in.

3. SIGN IN

Guests can sign in by clicking the related link from the home page. Once done it, the Sign In page appears as shown hereunder:


In order to sign in, it is necessary to fill in the form with username, mail and password. A password confirmation procedure assure security and correct entering. Once done, by clicking the "Sign Up" button , the data of the Guest are saved into the DB and the users himself is entitled to become an MeteoCal User. He is then redirected to the Home page.

4. LOG IN

From the Home page, in order to log in, users have to click the related link and therefore a Log in form will appear on the page as shown in the following image:
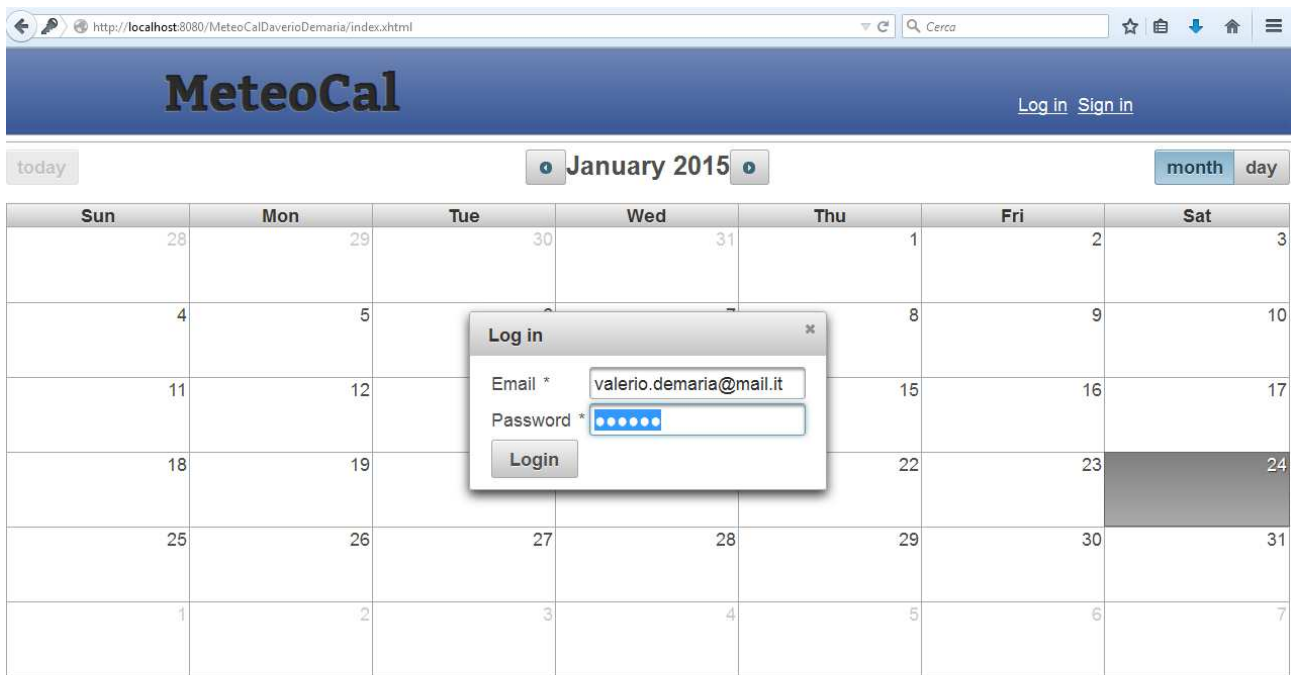
To exploit the log in functionality user is requested to provide an Email and a Password. If provided data are correct, user is redirected to his User Home Page where he can exploit the other available functionalities.

5. USER FUNCTIONALITIES

On the user's home page, calendar with involved event is shown. On the top bar MeteoCal logo, a search bar, User name, news and warning links, logout links can be seen.

From this page following functionalities can be exploited:

5.1.   Logout

Log out can be achieved by clicking the link shown on the top of the homepage, being thus redirected upon clicking to the MeteoCal home page.
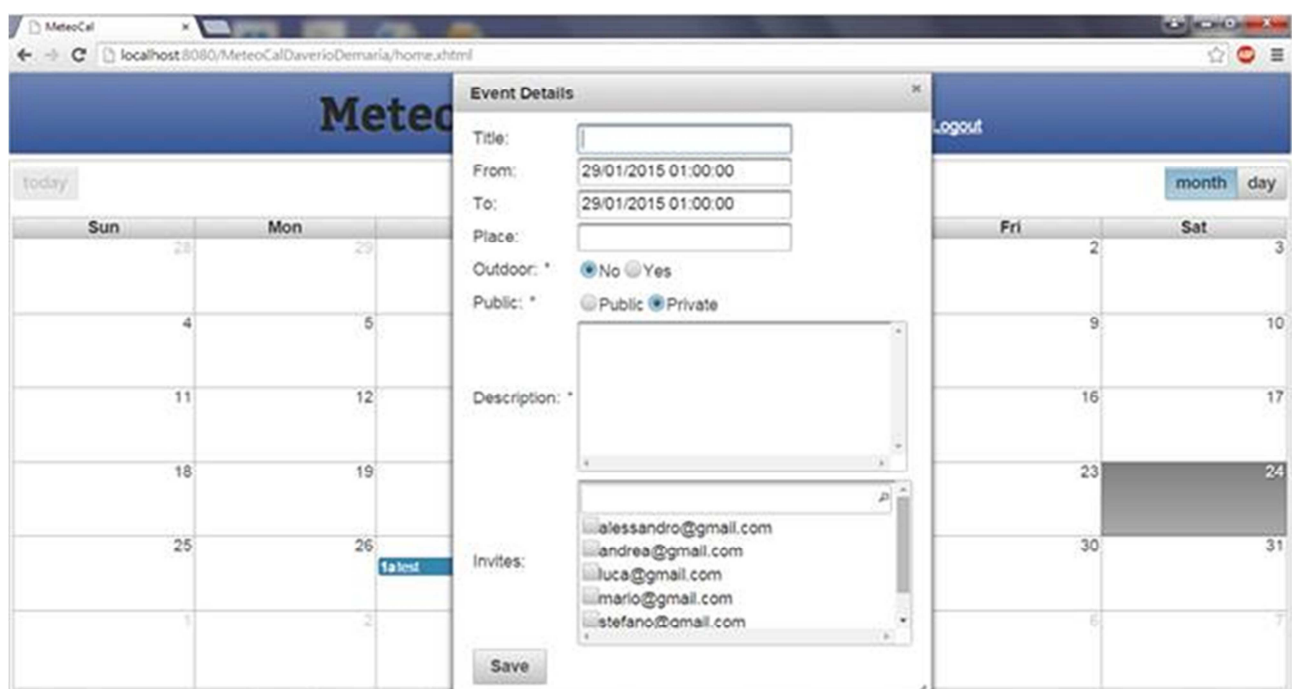
5.2.   Profile managing

It is then possible to click on User name and set the privacy of our calendar.

5.3.   Manage Events

To create an event it is necessary to click on the day related to the desired event occurrence. A form will then appear which must be fulfilled with the data concerning the event to be created.

Once done the event is saved on the creator's calendar and invitations are sent. If there is a forecast available it will be associated to the event.

Events can be modified by clicking them on the calendar.

5.4.   Search for public calendars

An input form is superimposed to the bar; by writing into it the name of an user and clicking the search button, the calendar of the selected user can be accessed and shown, if it is set as public.

5.5.   Invitations Management

Invitation from other users to events cretaed by them can be also received. If it so the number of pending invitations, shown at the up rignt corner beside the "News" label, will increase.

The list of the pending invitations can be opened by clicking on the "News" link: by clicking on one of them inside it the follwing page is shown:
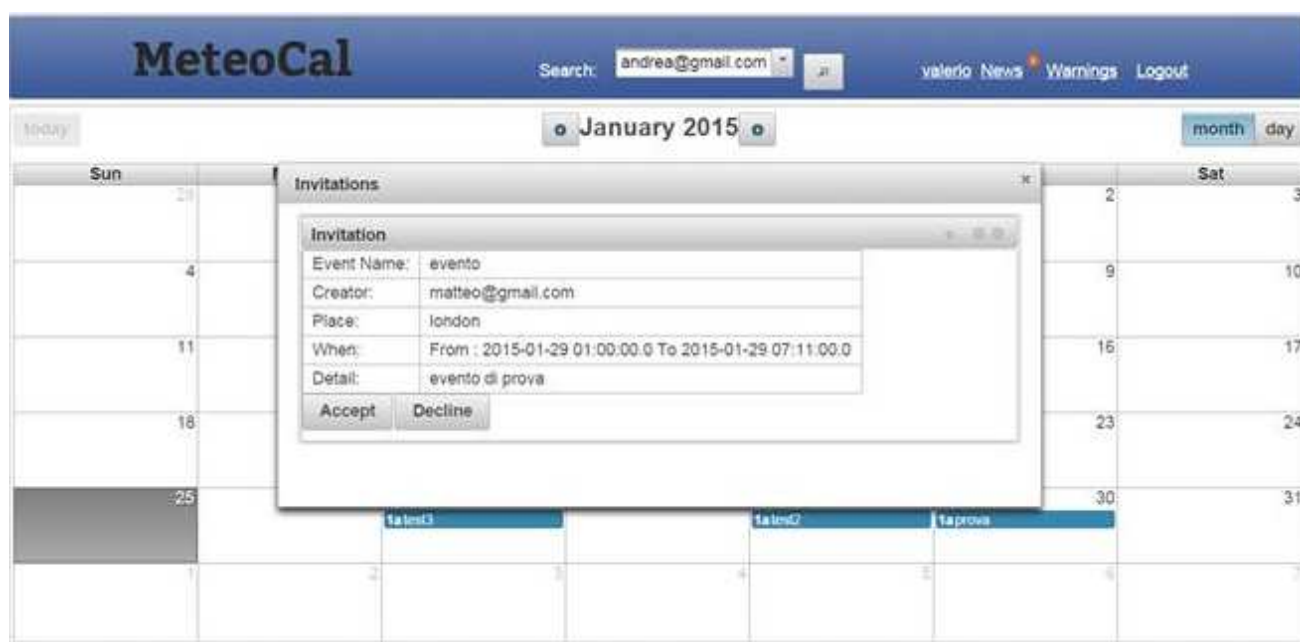
Upon acceptance, the event is saved on the calendar of whom has accepted it, otherwise the invitation is removed from the list.

Once event is saved into our own calendar, it is possible to see its details and still decide to decline the event in spite of prevous event aceptance: in this case the event is removed from the calendar and it it restored as a new invitation.

6. ERROR PAGES

If the system detects an error in operation, a popup message in the top-right corner of the screen is shown. As an example, Log in failure is shown in the image below.