Database name: noticeboard

SQL file: noticeboard.sql

This web page is about a notice board. Where people can register on events.

First of all, the user must sign up to be able to register on the events. On the "Sign up" section, the user will have the form to do it. The form will validate the data entered, ass well as the email entered is not already used on another account.

After registering, if the user access the "Log in" section, he will be able to change his data. There will be a form that will display the user data with the "Update" button.

To register, the user will go to the "Home" section, and will pick the vent to register. After the event details there is a "register" link for the purpose. After clicking, a confirmation message will come up. If the user is already registered on the event, he could unregister on it, following the same steps to register. To check out if the registration or the unregistration worked properly, on the vent details there will be a link to access the list of people registered on it. The “Register” link will not come up, if the user is not registered previously.

The user will not be able to register on an event, if the capacity of it has been reached.

The "Add event" and "event manage" sections would be accessible only for the Admin in a real situation. The "Add event" section will have a form to enter the data for the event. The data will not be validated. On the "Event Manage" section the Admin will be able to update or delete the event. There is an restriction. The Admin will not be allowed to delete an event, if there is already people registered on it.

On the “Add event” section the format to type the “Date”, “Starting date” and “Ending date” is:

YYYY-MM-DD HH:MM:SS

Tables definition:

Members:

-Member\_ID Numeric (PK)

- Name varchar

- Surname varchar

- Address varchar

- Town varchar

- County varchar

- Phone varchar

- Email varchar

- Date of Birth date/time

Events:

- Event\_id Numeric (PK)

- Title varchar

- Address varchar

- Town varchar

- County varchar

- Date\_Time date/time

- Time\_Start date/time

- Time\_End date/time

- Comment varchar

- Capacity Number

Attendance:

- Reg\_ID numeric (PK)

- Member\_ID numeric (FK)

- Event\_ID numeric (FK)

- Reg\_time date/time