**register\_page.php**

There is a form to fill in with fields such as username, password, first name, last name, e-mail, phone, facebook, twitter. Username, password, and e-mail are mandatory fields.

Id, status are hidden fields. Status can be pending, active, or decline. Default value is pending.

If the user doesn’t want to register, he/she can press the link Cancel.

If the user didn’t fill all information in mandatory fields, and pressed the button Register, it shows the error messages where the user forgot to fill information, and saves the information that he/she already filled.

Otherwise, we connect to the database ‘gbsbe’. Then, define variables and hash the password to make it strong.

Also, our usernames do not repeat. If username is repeating, we show the error: ‘The username is taken’.

If username does not repeat, we insert his/her information into the table ‘users’.

At the end, we return to the main page and can login.

**contact\_page.php?id=...**

In index.php I click login. In the login.php my username is anna. And I can sign in. Now, we are again in the main page, and can see our contact information by clicking the button.

In contact\_page.php, we got the id that you can see in a browser. When we get the id, we address to the function ‘printContact($id)’ in site\_functions.php. If we do not get the id, we return to the main page.

**site\_functions.php**

The function ‘printContact($user\_id)’ connects to the database ‘gbsbe’. Then, after we assign the id, we select fields such as username, first name, last name, e-mail, phone, facebook, and twitter by $id. Finally, we draw a table with named fields. If we click on the Back button, we return to the main page. Moreover, we have two more links, so we can modify and delete contact information.

**modify\_contact.php?id=.....**

When we press the Modify link, the program fills the form information from the browser.

Username, first name, last name, and e-mail are mandatory fields.

We can correct information in fields such as username, password, first name, last name, e-mail, phone, facebook, twitter. Id is a hidden a field.

If the user doesn’t want to modify contact information, he/she can press the link Cancel.

If the user didn’t fill all information in mandatory fields, and pressed the button modify, it shows the error messages where the user forgot to fill information, and saves the information that he/she already filled.

Otherwise, we connect to the database ‘gbsbe’. Then, we update his/her information in the table 'users'.

At the end, we return to the contact page.

**delete\_contact.php?id=...**

We ask the user if he/she wants to delete information about a contact and books with javascript pop up window. By getting the id, we can delete contact from the database and return to the logout.php.