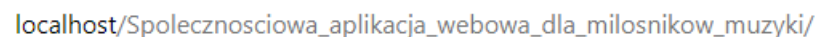


Instructions for starting the program „Social web application for music lovers”

The included source files allow the application to run on a local server. Before the first start-up it will be necessary to complete all steps, each next time only steps 3, 4, 6 and 7.

1. Download the XAMPP package.
2. Then run the installer and install XAMPP.
3. After installation, launch the XAMPP control panel.
4. Then, in the control panel, start the Apache and MySQL services by clicking the "Start" buttons under the word "Actions".
5. The next step will be to import the unpacked folder with the source files to the "htdocs" folder on the C drive, in the main program folder, i.e. "xampp".
6. Later, You will need to launch your internet browser.
7. The next step will be to enter the appropriate address into the address bar of the website as shown in Figure 1, ie "localhost /" and after the slash the name of the imported folder with source files, by default it will be "Social_application_webowa_dla_milosnikow_muzyki".



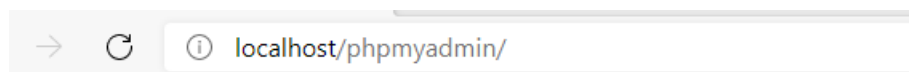
localhost/Spolecznosciowa_aplikacja_webowa_dla_milosnikow_muzyki/

Figure 1 – the address of the title application in the address bar of the website

The previous step guarantees the correct display of the website. However, to be able to use all functions, you need to create a database and import the prepared tables.

To do this, follow the next steps:

8. In a similar way as in step 7, complete the website address bar with the address shown in Figure 2, that is: "localhost / phpmyadmin /".



localhost/phpmyadmin/

Figure 2 – phpMyAdmin access address in the address bar of the website

9. After loading the phpMyAdmin tool in your browser, you need to click on the button labeled "Databases" in order to go to the database section as shown in Figure 3.

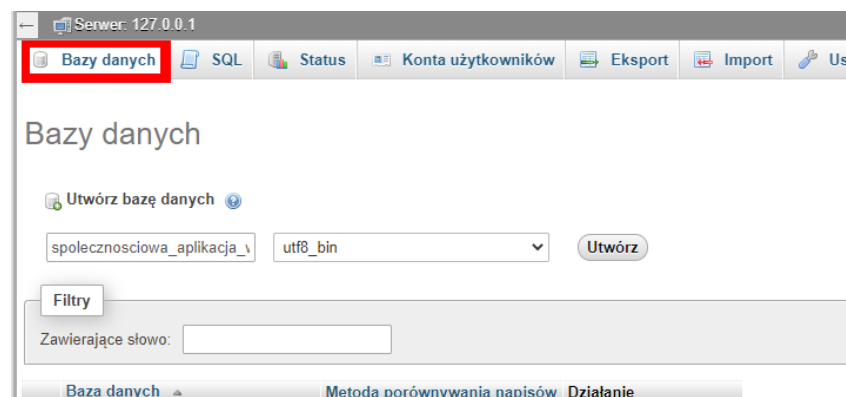


Figure 3 – "databases" section in the phpMyAdmin tool, the button marked in red - is responsible for going to this section

10. Then, for the included source files to work properly, enter the same name in the marked field in Figure 4: "spolecznosciowa_aplikacja_webowa" and click the "Create" button on the right side of the selected field to create a new database with just such a name.

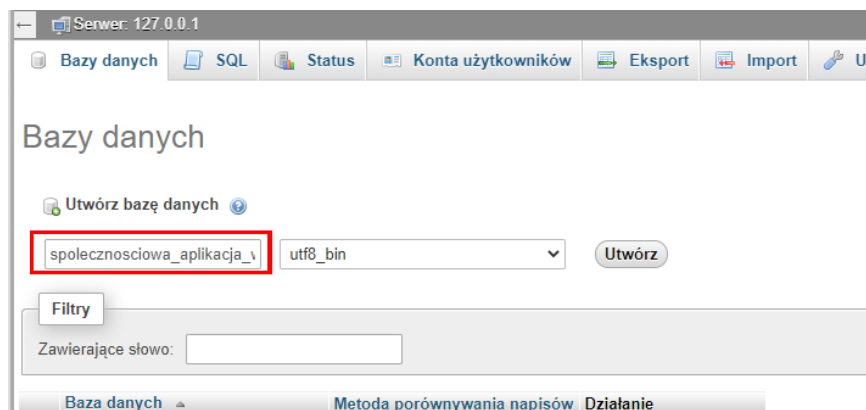


Figure 4 – "databases" section in the phpMyAdmin tool, the field corresponding to the name of the database in red

11. Next, to go to the file import section, you should click on the "Import" in the main phpMyAdmin menu, as shown in Figure 5.



Figure 5 – main menu in the phpMyAdmin tool, the button marked in red responsible for going to the file import section

12. After going to the "Import" section, press the "Select file" button shown in Figure 6 to select a sql file included in the source files, in the folder named "sql".

Figure 6 – the "Import" section in the phpMyAdmin tool, the button marked in red responsible for selecting the file

13. After selecting the file, you need to press the button with the inscription "Do" presented in figure 7.

Figure 7 – button marked in red responsible for importing files to the created database

14. Repeat steps 12 and 13 until all 7 tables of the title of the web application are imported.

15. Finally, in file db_connection.php, You need to change the variables "\$username" and "\$password", shown in Figure 8, to your phpmyadmin administrator details.

```
<?php
$servername = "localhost";
$dbname = "spolecznosciowa aplikacja_webowa";
$username = "Your_username";
$password = "Your_password";

try {
    $conn = new PDO("mysql:host=$servername;dbname=$dbname", $username, $password);
    $conn->query('SET NAMES utf8');
    $conn->query('SET CHARACTER SET utf8_unicode_ci');
    $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
} catch(PDOException $e) {
    echo "<br><br>Connection failed: <br>" . $e->getMessage();
}

?>
```

Figure 8 – variables marked in red responsible for phpmyadmin administrator data