Understanding the MVC example: Example-MVC-ADVANCED

Preliminary phase:
1. Put the "Example-MVC-ADVANCED" folder in the htdocs folder (associated with MAMP) which contains all your websites (or in "wamp/www")
2. Create in phpmyadmin (MAMP) a database named "mvc"
3. Import the mvc.sql file: the "sensors" and "users" tables will be created in the mvc database
4. Edit the models/connection.php file to adapt the connection parameters to your environment.

Exploring the code:
1. Test the website using the url adapted to your environment.example: http://localhost:8888/Example-MVC-ADVANCED/
   This is the index.php file that runs by default
2. The project follows the MVC design pattern, each folder contains several files. To make it easier to understand, you can look through the files below (which should be sufficient to answer the questions): index.php, controllers/users.php, models/ requests.users.php, views/header.php, views/home.php, views/list.php, views/footer.php
3. The content of the displayed page depends on two important parameters: target and function. What are the default values of these parameters (without clicking on the links on the home page)?
4. Which files are used to display the first page (containing the html code used to code the visuals on this page)?
5. In which folder is the file that calls these visual pages located?
6. Does the display of the homepage involve files from the folder?
7. From the home page, click on the link that displays the list of users. From the URL on the browser, indicate the value of the target and function variables.
8. Which view files are requested to display the resulting table?

9. Find the function that retrieves the list of users and give its name.

10. Identify the SQL query in the code for this function. Describe this query.

11. In which folder is this function to be found?

12. From which folder do you call this function?

13. To retrieve the list of users from the database, you first need to connect to the database. In this phase we specify the url to the server that contains the database, the database name, and the connection parameters: login and password. Find the part of the code that provides this connection before executing the request.

14. Propose a summary diagram illustrating the steps involved in displaying the list of users, specifying the order of the files involved and highlighting the MVC (Model-View-Controller) design pattern.