

Trainee Web Developer Test Task

Create a localhost and implement the following logic:

1) Create a database with the users table.

The required columns are: *id, first_name, last_name, email, create_date, update_date*.

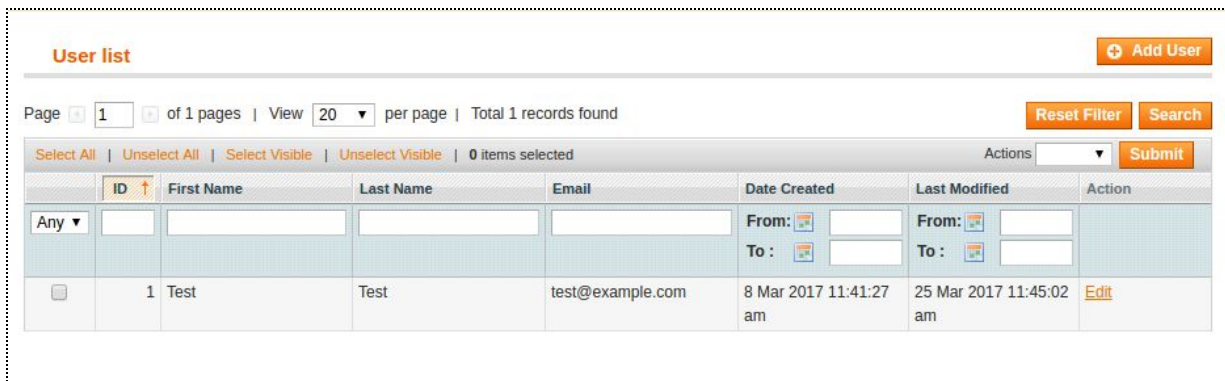
```
$dbHost = 'localhost';
$dbName = 'test_encomage_db';
$dbUser = 'root';
$dbPass = 'root';
$dbTable = 'users';
```

2) Create grid with user information on the main (index) page, where you need to implement the filtering and searching options by the following columns: *ID, First Name, Last Name, Email, Create Date, Update Date*.

To implement table row you should click **"Edit"** link, which redirects to editing form. (It should contains functionality like in the example of the form below.

Logic for creating a new record should be implemented via **"Add User"** button.

Example of grid:

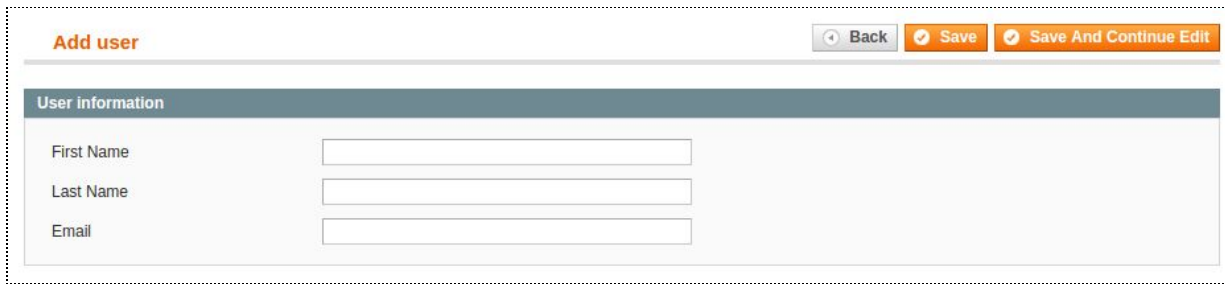


The screenshot shows a web interface for managing users. At the top, there's a title "User list" and an "Add User" button. Below the title, there's a pagination bar showing "Page 1 of 1 pages", "View 20 per page", and "Total 1 records found". There are also "Reset Filter" and "Search" buttons. Below the pagination bar, there's a table with columns: ID, First Name, Last Name, Email, Date Created, Last Modified, and Action. The table contains one row with the following data: ID 1, First Name Test, Last Name Test, Email test@example.com, Date Created 8 Mar 2017 11:41:27 am, Last Modified 25 Mar 2017 11:45:02 am, and Action Edit. The table has a search bar and a filter dropdown set to "Any".

Note: The grid on the screen is not required, it is only an example to understand better the requirements.

To create and edit users you need to create a user form.

Example of form:



The screenshot shows a web form titled "Add user". At the top right, there are three buttons: "Back", "Save", and "Save And Continue Edit". Below this is a section titled "User information" which contains three input fields labeled "First Name", "Last Name", and "Email".

Note: The form on the screen is not required, it is only an example to understand better the requirements.

Required skills to complete the task:

Required Stack:

- When completing the task you must use OOP principle.
- Js / JQuery or Knockout
- Bootstrap 4

Additional:

- Create the table using php cli script.
- Use Ajax - the filtering and sorting options should work without page reload

The result add to archive and send on email hello@encomage.com

If you have any questions or you are confused with the statement of the task, feel free to contact us write via email or contact directly our Team Lead via skype: andrey_bond91