# Task 3

Find discrepancies or inconsistencies in the requirements specified below.   
Additional task (optional): Create a schematic mockup (wireframe) of the page based on the User Story description. This can be done on the paper, or you can use free online tool, e.g. Draw.io or Figma.

## User Story 1

**As Administrator, I want to see all existing users and perform user searching**

**Description**

General

The 'Users list' page contains

1. 'USERS' title
2. 'Search' text field on the right from 'Users' title
3. 'Number of Found Users # ' under the 'Users' label
4. The grid with existing users (are shown in order of their registration in the system by default).
   * 'Number' of a user
   * ‘First Name’
   * ‘Last Name’
   * ‘E-mail’
   * ‘Register date’
   * 'View' - a link which leads to ‘User details’ page (This functionality will be implemented in User Story 2)
5. Pagination

**Search**

Search can be done by First Name, Last Name, or E-mail. 'Search' text field сan contain letters, numbers and reserved characters (=,/, |, \, \*, (, ), \_, :, ;, #, %, ^, ?, [, ], etc.) varchar(40). If the Administrator enters or pastes more than 40 characters into the 'Search' text field "This field shouldn't be more then 30 characters" **(помилка: "then" має бути замінено на "than")** red message is shown under the field. After entering search criteria, Admin can initiate the search action by pressing "Enter" or clicking on the magnifying icon in the search field. If admin clicks the magnifying icon or ENTER when 'Search' field is empty, the system shows all existing users. The information about existing users is showed **(помилка: "showed" має бути замінено на "shown" — неправильна форма дієслова)** in order of their registration in the system.  
If users with chosen values don’t exist in the system, the message 'users found' **(помилка: "users found" має бути замінено на "No users found" — відсутність користувачів має бути чітко зазначена)** appears on the page.

**'Number of Found Users #'** shows the number of existing users in the system by default. If the Administrator initiates the search action the 'Number of Found Users # ' shows a count of found users during the search.

**Sorting**

The users in the table can be sorting **(помилка: "sorting" має бути замінено на "sorted" — неправильне використання дієслова)** by ‘First Name’, ‘Last Name’, ‘Email’, ‘Username’ **(помилка: " Username’ не вказано як стовпець в описі сітки)** in ascending or descending order by clicking the corresponding column header. The list of users is shown in order of their registration in the system by default. If the Administrator clicks of **(помилка: "of" зайве слово — некоректна конструкція)** a column header, the list will be sorted in ascending order based on the column whose header was clicked. If the same column header is clicked a second time, then the list will be sorted in descending order based on that column.

**'View'**

A link which leads to ‘User details’ page (This functionality will be implemented in User Story 2)

**Pagination**

The following links should be present under the grid with corresponding action:

|  |  |
| --- | --- |
| **Page users** | **Actions** |
| Show 10 users | 10 users are showing by default. |
| First | Returns the information about users from the first page in the Users’ grid. The ‘First’ button should be disabled if current page is the 1st one. |
| Previous **(помилка: має бути Backward)** | Returns the information about users from the page by one step back **(помилка: "page by one step back" має бути замінено на "previous page" — більш природна конструкція)**. ‘Backward’ button should be disabled if current page is the 1st one. |
| Next **(помилка: має бути Forward)** | Returns the information about users from the page by one step forward **(помилка: "page by one step forward" має бути замінено на "next page" — більш природна конструкція).** ‘Forward’ button should be disabled if current page is the last one. |
| Last | Returns the information about users from the last page in the Users’ grid. ‘Last’ button should be disabled if current page is the last one. |
| ‘<Page #>’ | indicator show number of the page, on which user is present |

 Acceptance Criteria:

1. Admin can see the existing users in the form of a table.
2. Search functionality is implemented.
3. Sorting functionality is implemented.
4. Pagination works according to the table above.
5. The 'View' link provides to the ‘User Details’ page.

