You are provided with the start of a web application and need to complete it. The HTML, CSS and a basic framework are provided, your task is to complete the application. The provided lab2.js file is what you will edit and turn in. You may delete everything inside. Do not modify any of the other files or your lab won't work when I test it.

Provided
index.html
framework.css
framework.js
lab2.js

References
https://www.w3schools.com/js/ - Tutorials and reference for Javascript

Application
The application is a simple listing of users and the number of tasks they have assigned to them. At this point, the list of tasks are not kept in this program, just the number of them.

The application needs to allow for adding users, deleting users and modifying users. In addition, when the user clicks on the table column header, the list of users must sort based on that column.

Framework Reference

function *frameworkInitialize*(methods)
Initializes the framework and must be called at the beginning of the program.

The methods parameter is an object that defines the following methods:

---

doUpdateUser(user)

Called when when the user data was updated. The data in the form is provide in the user object.

---

onCancelUser()

Called when the 'Cancel' button is clicked in the Update User form.

---

onAddUser()

Called when the 'Add User' button is clicked.

---

onDeleteUser(id)

Called when the delete icon is clicked. The user ID is provided as an argument.

onEditUser(id)

Called when the edit icon is clicked. The user id is given as a parameter.

onSortById()

Called when the ID header is clicked.

onSortByFirst()

Called when the First Name header is clicked.

onSortByLast()

Called when the Last Name header is clicked.

onSortByCount()

Called when the TODOs header is clicked.

function *showUsers*(users)
Show the User List and populate with the array given in users.

function *hideUsers*()
Hide the User List.

function *showUpdateUser*()
Show the Update User form.

function *hideUpdateUser*()
Hide the Update User form.