

## Implement list of employees

On front-end, implement a table with a list of employees, the table should be in the center of the browser window. The table gets an array with an object, every object contains information about each employee.

#	ID	Full Name	Role	Business Location	Email	Phone	Hourly Rate
<input type="checkbox"/>	101	Madalynn Williams	Foreman	Seaside Horse	customer123@gmail.com	409-345-0744	20 / h
<input type="checkbox"/>	102	Jack Laak	Helper	Intermezzo	tt@gmail.com	409-365-0244	10 / h
<input type="checkbox"/>	103	Simon Hodge	Driver	Seaside Horse	tt2@gmail.com	409-345-0744	11 / h
<input type="checkbox"/>	104	Fred Hodge	Foreman	Blueprint	customer1@gmail.com	409-345-0564	15 / h
<input type="checkbox"/>	105	Robin Williams	Helper	Seaside Horse	customer2@gmail.com	409-348-0744	20 / h
<input type="checkbox"/>	106	Robert Williams	Foreman	Intermezzo	customer3@gmail.com	409-345-0744	15 / h
<input type="checkbox"/>	107	Jack Laak	Driver	Seaside Horse	mw5@gmail.com	409-345-0744	20 / h
<input type="checkbox"/>	108	Gary Hodge	Foreman	Blueprint	customer123@gmail.com	409-345-0744	13 / h
<input type="checkbox"/>	109	Sam Laak	Helper	Seaside Horse	samlaak@gmail.com	409-345-0744	20 / h
<input type="checkbox"/>	110	Daniel Williams	Foreman	Blueprint	customer6@gmail.com	409-345-0744	11 / h
<input type="checkbox"/>	112	Ben Laak	Driver	Intermezzo	tr@gmail.com	409-345-0744	18 / h
<input type="checkbox"/>	113	Kate Hodge	Helper	Seaside Horse	name@gmail.com	409-365-0734	20 / h

ADD EMPLOYEEEDITDELETE

Users can add a new employee invokes a modal window by click on the “Add Employee” button. Also, edit and remove an employee by click on responsibility buttons.

**Notice: From UI point the edit modal the same as add one, except title “Edit”.**

In order to edit employee data user has to check one of the rows and click “edit”. But if the user checked more than one row edit button should be disabled and the user can only remove these rows from the table.

It's not required, but it will be an advantage if you implement the button “add column”. This button creates an additional column with a type of data and responsibility name in an object, that the user provides. It's up to you have it will look like from UI point. The main goal of this task is to create a flexible table that can add a column in an easy way.

**Notice, if an object already contains this field, you need to display it. If doesn't, display initial value. For example, “0” for number, an empty string for strings, false for boolean type.**

Add Employee

×

PERSONAL

First Name:

Lary

Last Name:

Strickland

Login:

L-strickland

CONTACT

Work Phone:

409-345-0744

Personal Phone:

Work Email:

LarryBStrickland@jourrapide.com

Personal Email:

EMPLOYMENT

Business Location:

San Francisco

▼

Company:

Moving LLC

▼

Role:

Helper

▼

Hourly Rate:

10.00

On the back-end part of the application, you need to up the NodeJS server. If you wish you can use express, adonisJS, koa or another framework. It will be an advantage for you. But if you won't and will use pure NodeJS, it's okay.

The server accepts next requests:

- edit existed employee
- get a list of all employees
- create new employee
- remove employee

It will be a huge advantage for you if you worked with any kind of database and can implement it. But if you didn't, don't try to do it now, because I almost positive you will stick around this task for the first time.

Also, an advantage for you, if your routes will validate bad data and returns responsibility response equal to MDN HTTP docs, <https://developer.mozilla.org/ru/docs/Web/HTTP/Status/400>

If you will be working around this task at home, pls provide a repository on Gitlab or Github. Don't send it like an archive on anything else.