

## TracMobility Webpage Frontend Testing

**Objective:** This testing will test the candidates' ability to integrate API and design the frontend page.

### Requirements:

1. Please implement Vehicle List page
  - Vehicle List: show the vehicle information extracted from the provided API (<http://api.tracmobility.com/test/vehicles?page=0&size=10>)
  - Search input doesn't need to be implemented.
  - Page size and pagination is optional, but they are the bonus item
  - You can use any Table component what you prefer, but react-virtualized is bonus item
  - Side Menu : show multiply features.
2. Please use React
3. Please integrate Redux
4. You can use any CSS template which you want. e.g. Bootstrap or Material-UI.
5. Please make sure that the primary colour should be '#03989E'
6. Please implement route and other components are empty
7. Please create a Pull Request in Github to submit your code.

### Examples:

*Just for your reference (Your work does not need to be the same as this sample)*

The screenshot shows a web application interface for TracMobility. On the left is a sidebar menu with the following items: KPI Dashboard, TASK MANAGEMENT (Task Map, Task List, Task Creation), Rule Setting, and OPERATION CENTER (Vehicle Information, Vehicle List, Vehicle Map, Vehicle Search). The 'Vehicle List' item is selected. The main content area is titled 'Vehicle List' and includes a search bar and a 'Show 10 entries' dropdown. Below this is a table with the following data:

VehicleID	QR Code	Status	Location	Battery Level	Operation
7702020	QR189039	Damaged	(51.5164324, -0.0985)	15%	[Edit] [Order] [Change City/Region] [Change Status]
7702120	QR184039	Normal	(51.5064324, -0.0985)	95%	[Edit] [Order] [Change City/Region] [Change Status]
7702220	QR189439	Running	(51.6064324, -0.0965)	65%	[Edit] [Order] [Change City/Region] [Change Status]

At the bottom of the table, it says 'Showing 1 to 3 of 3 entries' and has pagination controls: 'Previous 1 Next'.