

## # Front-end Test Task

### ## Task

Develop a Single page application with following mentioned features but not necessarily limited to it.

#### #Must:

1. Display a list of customers (with pagination).
2. Each customer has several bids, by default only the maximum bid should be displayed. Also add a toggle button so that on switching toggle only the minimum bid is displayed.
3. Enable sorting of customer list by bid amount.
4. Front-end part should be developed as SPA with ES6, React(Hooks).

#### #Good to have:

1. Using Context Api or Custom Hooks will be a big plus.
2. Clicking on any row should redirect to a separate url where all the selected customer's bids should be displayed. (use your creativity on how to display the data).
3. Styling is not a priority but using Material Ui(<https://material-ui.com>) entirely will be a plus.

Use following API to retrieve the data - ``https://intense-tor-76305.herokuapp.com/merchants``

### ## Data structure example

```
Customer {
  id: string,
  firstname: string,
  lastname: string,
  avatarUrl: string,
  email: string,
  phone: string,
  hasPremium: boolean,
  bids: Array<Bid>
}
```

```
Bid {
  id: string,
  carTitle: string,
  amount: number,
  created: string
}
```

### ## Table expected

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Customer name (with avtar)	Email	Phone	Premium	Max/Min bid
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