## Web Development using React and Flux — Assignment 1

Use React to implement the following filter-able contact list. When users type into the search box, the contact list is filtered in real-time based on the text in the search box.

The contact name (not the email address) is filtered against, which means if the text in the search box is a substring of a contact name, that specific row is display. Otherwise, the row is hidden. The search is case-sensitive.

Below is the illustration of the filtering mechanism.

search

- · Cassio Zen cassiozen@gmail.com
- Dan Abramov gaearon@somewhere.com
- Pete Hunt floydophone@somewhere.com
- Paul O'Shannessy zpao@somewhere.com
- Ryan Florence rpflorence@somewhere.com
- Sebastian Markbage sebmarkbage@here.com



- Pete Hunt floydophone@somewhere.com
- Paul O'Shannessy zpao@somewhere.com



• Pete Hunt - floydophone@somewhere.com



The JSON file of the complete contact list is given. You can copy and paste the JSON content into your React code.