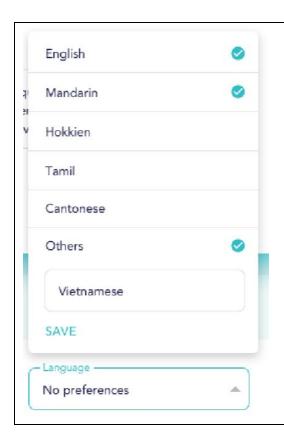


## React-JS (Front-end) coding challenge

Create a multi-select custom dropdown component as shown in the table below. Please don't use external libraries.

## **Basic Requirements:**

- Values are multi-select.
- When "Others" is selected show an additional input field below.
- Disable the SAVE button when "Others" is selected and the input field is blank.
- Dropdown menu closes when the SAVE button is pressed or on outside click.
- Component should accept a default value when no value(s) selected i.e. "No Preferences".
- When multiple values are selected, show them as comma separated string in the select box i.e. "English, Mandarin, Others: Vietnamese". Truncate longer text with ...
- Write well optimised JS & CSS for this challenge.



## **Pro Challenge:**

- Add animations for arrow and dropdown

  menu
- Dropdown menu should open below by default. In case there isn't enough space it should appear on top, as shown in the picture.
- Able to handle a long list of items.
- Dropdown component should be production ready.

Send the CodeSandbox link of your code to sohaib@homage.co