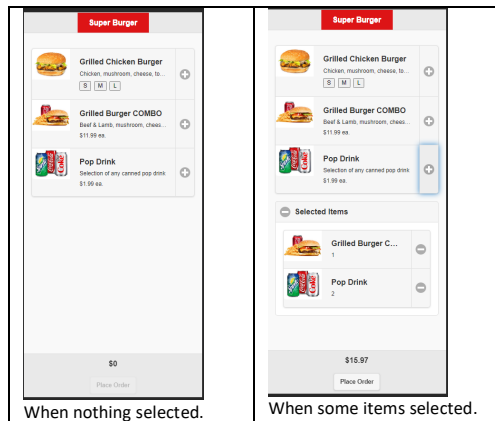<u>Relayfy Assignment</u>

The attached sample is consuming a JSON and building the components on the fly. Based on the selections, a structure is maintained in memory and on click of the Place Order button submits a JSON to a non-existent server side code. Don't worry about the server side code.

There are a few tasks mentioned below which if done correctly, the possible end result will look like:

When nothing selected.   When some items selected.

There are two tasks mentioned in the attached code. In order to run this code you may have to run a simple local http server or use a VSCode plugin like live Live Server.

<u>Primary Objective</u>:

- Fix the existing logic to make the UI & functionality work at least the way shown above. Test it by just selecting the 2nd and 3rd items. The first item will result in calculation error and it is expected.

<u>Secondary Objective</u>:

- Show off your designer skills by making it more good looking or more usable e.g. maybe have select items floating at the bottom so that it is visible all the times and can be collapsed and expanded as needed, fix the way image looks etc. Be creative and show off your out of the box designer thinking. Important: For now stick to plain HTML, CSS & JQuery / JQuery Mobile.

Please email back the modified functional code i.e. on the press of the button, the logic should continue to post a well formed JSON to a non-existent server endpoint. Also mention the tools used when modifying the sample e.g. which editor, which http server and which browser / debugging tools etc.

Good Luck !