Influx - React JS developer assignment - II

Tech Stack to be used

- HTML
- CSS or SASS
- ReactJS
- Bootstrap
- React Router

Time Given

- 5 days

Output

- A zip file of your project without the node modules folder

To be Noted

- Any npm packages can be used as plugins
- Preference should be given to npm packages and not plugins where the scripts are added directly
- Wherever required icons to be used using fontawesome or icomoon
- Any images used should be relevant to the significance of the page

Description

- The primary aim of this exercise is to gauge your skills based on how you can handle data and convert it to the desired UI. The *data.json* has a complex structure. You should not alter the structure but handle the UI from the given data structure itself.
- You should create the menu page *(Menu Page Categories Collapsed.png)* from the data file that is provided *(data.json)*
- Let's take 'Popcorn' as an example. Popcorn is a category. All the categories should be listed in a single line at the top.
- And each category should be listed as a section with the category's image at the bottom.
- When the section is clicked, All the items belonging to that category will be listed under the category. An image showing what all items come under each category is available in the folder which you can view to verify once you have populated the data *(Menu Page Categories Expanded.png)*
- Each item will have the item name, description, price of the item
- Next comes the modifiers, Each item may or may not have modifiers. For example
    - Extra cheese Serving under Snacks / Candy does not have any modifiers.

- ○ Iconic chicken nacho under Appetisers has some modifiers *(Modifiers Modal Window.png)*
- The modifiers should be listed in a separate modal when an item with modifiers is clicked like in the reference image (*(Modifiers Modal Window.png)*
- Each modifier will have the modifier's name and price.
- The total price of the item will be listed in the bottom of the modal. Based on the selection of modifiers, The item total should be changed at the bottom of the modal.
- Once "Add to cart", the item should be added to the cart and it should be shown in the cart section. If the user has selected modifiers, The modifiers should be listed under the item name in the cart section.
- If an item without modifiers "add to cart" button is clicked, That item should be directly added to the cart

What you will evaluated on

- Importance will be given to your approach to accomplish the functionality
- Variable names and code readability.
- Project structure and reusing components and modules.