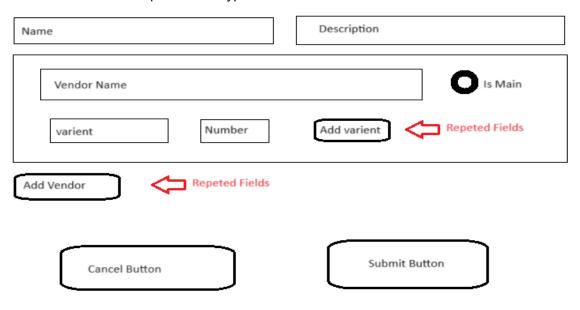# React Task/(FE)

- **Component :** Make a component which have header bar, side bar and main bar.
- **Side Bar :** There are two section first show the company logo(as you like), second is show "Website List" under the "List Component", "List Com" is like dropdown type.
- **Header Bar :** Show user "Signout" button top and right.(show alert by button click, no need to do any thing.)
- **Main Bar :** Show product data in list format, and implement CRUD operation.
    - Create Form: which have "name", "vendors", "varients", "is_main", "nameV", "xs" .
    - Edit Form: It's look like same but when will open then show the data which is selected data.
    - Delete Popup: Show Delete popup while click delete button (all data have delete and edit button in list), Delete popup have conformation message and there are two options "Cancel" and "Conform".
- **Data List :** Show those all are field values "name", "vendors", "varients", Action Button (for edit, delete).
- **From Validation :** All input filed are required add validation using Yup, and handle form values using formik hooks.
    - There is one challenge, in vendors field see the picture below and set that type.
    - User can add multiple vendors and multiple varients as you can see in picture below.
    - Add validation must Vendor have min one Variant with number.
    - When you create the data it'll show in list you can use redux for state management.
    - And also when you open the edit form then show that particular values in form which you selected. And when you click submit button then it'll update and show in list the update data.
    - Field type name, vendor is input, description is textarea, is main is checkbox, variant is dropdown, number is inputfield but type number.

(Note: Don't use any readymade theme, Use UI library for designing.)