## Task1: (React)

Table

Description automatically generated

* Create two pages /**users** and /**products**, these two pages will have the same re-usable components.
* https://dummyjson.com/ is the API that you will use, you can check the docs from this link https://dummyjson.com/docs to see what parameters you should send for filters and pagination.
* Use the **Axios** library for fetching the data.
* Use **Context API** to manage the state.
* Use the following colors:
  + Black: #322625
  + Grey: #ebebeb
  + Blue: #c0e3e5
  + Yellow: #fdc936
* **Filters:** 
  + **Page size:** the default value is 5, when click, it will open a dropdown that has the options: 5,10,20,50. When changing the value, it will send a request to the API and fetch the data based on the value that has been set. The pagination below the table will change based on that too.
  + **Search icon:** on click, it will show a text input beside it to enter the value, this will filter that result on the client side (no need to send a request to the API to filter the data). i.e. if you enter that value “19”, it will filter the data and show only the row that contains the value “19”
  + **Other filters:** will send a request to the API to fetch the data based on the value, the API doesn’t filter more than one field so when typing a value inside one of the filters, please reset the others.
  + **Data Table:** please fill the table with the data fetched (12 columns are enough, please include the fields mentioned in the filters)
* **Pagination:** when click on it, it will send a request to the API and fetch the data based on that.
* Please include the font family: Neutra Text.
* Please repeat the steps for the products page (filters are: **Title**, **Brand**, and, **Category** and tabs are: **ALL** and **Laptops**)
* Please upload your work on GitHub and share the repository link.