## **Breaking-Bad WebPage**

Designed Header and added background image and logo

Made API call to breaking bad api using axios and await function.

(BUG: was not able to see the data coming from api, even tried console log, problem was I copied the api and commented it and put it in the bottom of the component and when I passed it to the axios function, I passed it with the comments(//) so the api wasn't getting called.)

Made Item component which displayed all the info fetched from the API. Deigned the card and added flip animation. Made the site responsive by adding media queries to the card structure layout and cards.

Adding search component. Linked the search component to the API call so that when we search the api changes and displays images accordingly, used getQuery() function (custom made) its very important when we like want to change a state from parent component through a child component.

Adding spinner effect so that fetching data from api doesn't look boring. (BUG: The cards were not displaying until we don't type anything in the search bar, but it shouldn't happen, by default the normal cards should get displayed, this was happening because I copied isLoading useState same to same for setQuery useState and forgot to change the initial state as ' ' from false)

(BUG 2: Even after the spinner.gif was added it wasn't displaying, at first I thought it might be the gif problem as we are displaying gif under imp tag in the spinner component, on further investigation I realised that the flow was absolutely correct but the problem was I initialised isLoading state as false initially, it should be true for the spinner gif to be displayed.)

Final Testing done, no errors, no bugs, responsive, READY TO DEPLOY!