**Alert – Automatic – list**

* This section includes a search-bar to search for a specific Alerts and a list to display all alerts. There will be a button in each alert to toggle alert status on/off.
* API for the Alert list is: **/alerts/automatic/list.**
* Key coming as response: **automatic\_alerts**.
* Data received from API against key:
  + automatic\_alerts: [{

id: 1,

name: ‘name’,

description: ‘’,

station\_count: 10,

user\_count: 10,

status: 0/1

}, …]

* The data will be stored with the same name as received from api.
* The data are stored in the state as **automatic\_alerts**.

1. Search

* The result can be searched by alerts name.
* The searched text is stored in the key **alert\_search** in the state.
* The list after the search from **automatic\_alerts** is stored in **searched\_alerts** state**.**
* The searched key is reflected in the URL and the result of the search is displayed in the table.
* URL: **<Project URL>settings/alerts/automatic/?search=demo**

1. Card List

* The Card list displays the result from **searched\_alerts** state (this state will be array of objects).
* In Each Alert card there will be 5 details which are (the details with the key from where the data is showing):
  + Alert name - name
  + An ‘i’ icon which will contain the description of the alerts. By clicking the icon, the description will show. - description
  + Station Count - station\_count
  + User Count - user\_count
  + Status Toggle Button - status
* By clicking the toggle button the changeStatus() function will called.
* API for alert status toggle: **/alerts/automatic/:alert\_id/set\_status**.
* This API will send key
  + **status**: 0/1 (where 0 is for in-active and 1 is for active)
* Clicking on the Alerts individual card it will redirect to alert details page and the URL will be: **<Project URL>settings/alerts/automatic/:alert-id/details/**