**Yotuh – Frontend**

The frontend is developed using HTML , CSS and JS. When the user or admin access our website first we check whether they have previously logged in. If yes then the Main Dashboard page opens , else the login page opens. This checking is done by looking into the value of “isLoggedIn” in the local Storage of the browser.

Basically the frontend is dynamic and it operates under one main value called “description”. After login the corresponding description is sent to the frontend and it is stored in the local storage. Every time when a network request is made this description is sent along , so that the corresponding values are fetched and displayed.  
  
The map used is **Ola Maps** , and the api key is

**dI9XRtzWSxng4qSovSxvwMcSnWh9nZ5a0BFR73kQ**

The default Map style is used , here is the link to it

[**https://api.olamaps.io/tiles/vector/v1/styles/default-light-standard/style.json**](https://api.olamaps.io/tiles/vector/v1/styles/default-light-standard/style.json)

For test purpose here is the login credentials   
  
username : **test**  
password : **test@123**The frontend sends api request to the Lambda function (YotuhBackend) and receives the response. Then it displays the response as real time values. The charts used are ApexCharts

The frontend is hosted in a VPS in hostinger.

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