**Qubit : Assessment**

**Technologies** used to develop this application:

1. HTML5
2. CSS3
3. Boostrap 4
4. Angular 8 version with TypeScript
5. Angular material for table things for <mat> tags
6. I have used an open source library for charts which is chartist.js.

Instructions to run this application:

1. Since, **“node\_modules “** consume lot of space, I deleted those and sending this zip file. Once you download and unzip the file, please run **“npm install”** command to install the **“node\_modules”** (Hope Angular is already installed in your systems) by using Terminal from Visual code studio or through command prompt.
2. Once **“node\_modules”** are downloaded please use **“ng serve”** command to execute the code.
3. After **“ng serve”** executed please copy the **localhost:4200** in chrome. Then you could see application. As soon as this application opens, it will redirect to “Dashboard”.
4. **Dashboard:**

In the Dashboard you could see “News feed” for Hyderabad and Chennai along with the “Video”.

Below that you could see charts Hyderabad with 7 days report.

For Chennai with monthly report.

And for combination of Chennai and Hyderabad with 8 months report.

1. **Rainfall table**(which is on left):

you could see rain report table for the year 2019-2020.

1. **Whether\_Notifications**:

In this page you could see notifications about whether report with close button option.

1. **User Details**: In this page you are asked to fill the details.
2. On top right corner you could see **“BLOGS”.**

I hope, I provided all the details which were given in the assessment case study PDF.

My sincere request is, due to my travel plan to my hometown, I finished this application as soon as possible. I accept that if I could have taken the enough time, I would have made the best. Still I put best of my efforts to make it better ☺ ☺.

**Thank you so much..!!**

**Regards**

**Sagar Thota**