

# Qubit : Assessment

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**Technologies** used to develop this application:

1. HTML5
  2. CSS3
  3. Bootstrap 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.
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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.

5. **Rainfall table**(which is on left):  
you could see rain report table for the year 2019-2020.
  6. **Whether Notifications:**  
In this page you could see notifications about whether report with close button option.
  7. **User Details:** In this page you are asked to fill the details.
  8. On top right corner you could see “**BLOGS**”.
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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 😊 😊.

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

**Regards**

**Sagar Thota**