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Github Url : <https://github.com/AndreaNardinocchi/weather-top> (Public)

Deployed URL : <https://evanescent-mercury-naranja.glitch.me/>

Demo Video : <https://www.youtube.com/watch?v=GxT6W7wJM8E>

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| **Grade Band** | **Reading** | **Station** | **Member** | **Features** | **Code** |
| **Baseline** | Code, Temp, Wind Speed, Pressure have all been added and show. | The Station name are displaying on Dashboard and Station View. Station id created and latest weather conditions data showing on both views. |  | The Dashboard and Station views are filled up with weather conditions data. stations.json file shows all data. Station-controller.js created. | Zipped archive included.  README.md is complete and included |
| **Release 1** | Code, Temp, Wind Speed, Wind Direction, Pressure have all been added and show.  A report-store.js created and report.json lists all report data. |  |  | Station list, buttons to open Station view or to delete the station included.  Form to add a new station included. Station view shows report data and many reports | Glitch has been used. |
| **Release 2** | Wind Direction drop-down menu added to the add-report.hbs and edit-report.hbs forms. | Lat, Long, Max and Min Temp and Pressure from the report and icon displayed based upon the weather code are all included. | Account page created with all user data: first name, last name, email and password. Plus, id associated with stations created by the user, cookies and user-store.js included, listing user data into the user.json file. | Members can sign up, log in and out, add stations with a userId. Accounts-controller.js created and shows only member’s stations. | GitHub repository created and listed on the top of this file. |
| **Release 3** | Time and Date showing when a new report is submitted by the user on the Station view. | FeelsLike, Humidity, Farenheit, WeatherType features have been added as weather conditions data. | User can edit their personal details in the Account page. | Member Dashboard list latest weather conditions data for each station. Stations are listed in alphabetic order and can be deleted. | GitHub repository with history is viewable. |
| **Release 4** | Auto reading of weather conditions data from OpenWeather has been implemented. | There is a map up and running on the Dashboard View. However, I was unable to add map markers for each station. |  | The temperature Trends has been set up and works as expected. | No GitHub repo tags |

|  | Reading | Station | Member | Features | Code |
| --- | --- | --- | --- | --- | --- |
| Baseline | Code Temp Wind Speed  Pressure | Station Name  Latest weather, Temp C, F, Wind Bft, pressure | None | Load and display stations + their readings from JSON file display latest weather for station | Zipped archive + Readme |
| Release 1 | + Wind Direction | + Wind Chill, Wind Compass | None | Dashboard shows station list + button to open station view. Include forms to add new Station + new reading | + Glitch Project |
| Release 2 |  | +Lat, Lng  Max/Min (Temp, Wind, Pressure) | First Name, Last Name, Email, Password  + Stations | Members can signup/log in. Members may create any number of weather stations. Members + sample stations + readings loaded from YAML | + github repo |
| Release 3 | + Time/Date | Temp, Wind Pressure Trends | User can edit their personal details. | Member dashboard list summary lists latest conditions for all stations.  (alphabetically). Members can delete reports or stations | Github repo with history |
| Release 4 | Auto Read from OpenWeatherMap API | Station Map View |  | Simple Graph of Trends | Github repo tags |