 

Prototype 2 Weather app

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# How I did the coursework?

1. Web hosting enables both companies and individuals to publish website and webpage on the internet. There can be various kinds of web hosts most of them are paid and some of them are free for educational purpose with limitation.

# Strength of my weather app architecture

It displays all the essentials information on the city assigned to us like in prototype 2

* City name(Norwich)
* Temperature in °C
* Descriptions such as rainy, cloudy, sunny, clear sky
* Humidity in %
* Wind speed in M/s
* Pressure in hPa
* Date and day
* It can be accessed by anyone with internet services.

# Weakness of my weather app architecture

Although it is totally functional and displays all the required information on the prototype 2 it still has some weakness as follows

* If one file is misplaced or codes in it gets misplaced or gets unconditional error whole program will face the consequence
* It provides only live data to the end user only and they cannot access database
* As the host I hosted from had limitation my background video can no longer work

# Conclusion

It is fun to learn about web development all we did was create a body with flesh, skin and bones in prototype 1, in prototype 2 we gave our weather app a brain to store data. In prototype 3 we fetched data from API to database, then from database we stored data in local storage and from local storage data are being displayed to the weather app.In prototype 4 we did web hosting making our webapp live That’s how I enjoyed about it☺.

Link of my webapp: http://subarna-2228092.infinityfreeapp.com/weather\_app.html