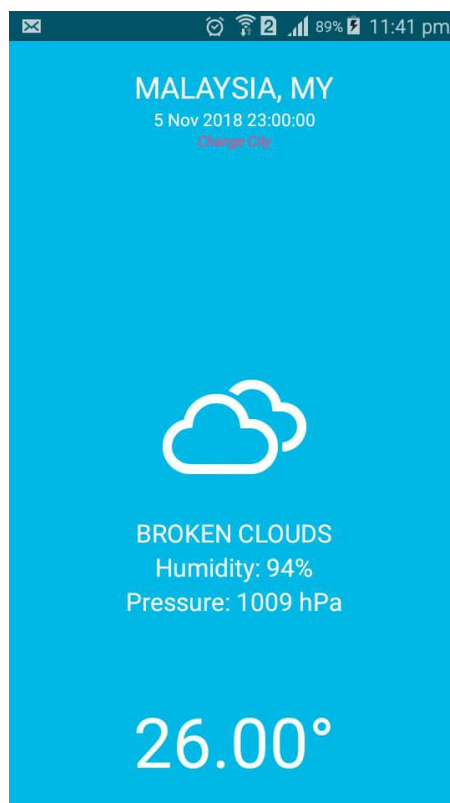


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## PROJECT DETAIL :

TITLE	Weather Application
ABOUT PROJECT	Application that can detect humidity in a city by input the city name in the application
LANGUAGE USE	Java and xml
PLATFORM USE	Android Studio
API USE	OpenWeatherMap <a href="http://api.openweathermap.org/data/2.5/weather">http://api.openweathermap.org/data/2.5/w eather</a>
GITHUB INK	<a href="https://github.com/valmonx1/Kerja-DAD">https://github.com/valmonx1/Kerja-DAD</a>

## Screenshot Application :



### How To Use Application :

1. Click on change city and put on your desire city name
2. The weather application will show your city weather as shown in the screenshot above.

### Parameter that Api Receive :

#### Api call :

api.openweathermap.org/data/2.5/weather?q={city name}

#### Parameter :

City

#### Example of Api call :

<http://api.openweathermap.org/data/2.5/weather?q=putrajaya&appid=70f8109bc07233e1950aedd164a172dc>

Link to openweather	<a href="http://api.openweathermap.org/data/2.5/weather">http://api.openweathermap.org/data/2.5/w eather</a>
City name	<a href="#">?q=putrajaya</a>
Api key from openweather	<a href="#">70f8109bc07233e1950aedd164a172dc</a>

### Responses Api that return in JSON :

```
{"coord":{"lon":101.68,"lat":2.91},"weather":[{"id":701,"main":"Mist","description":  
"mist","icon":"50n"}],"base":"stations","main":{"temp":297.64,"pressure":1008,"hum  
idity":94,"temp_min":297.15,"temp_max":298.15},"visibility":3000,"wind":{"speed":  
1.5,"deg":40},"clouds":{"all":75},"dt":1541458800,"sys":{"type":1,"id":8132,"messa  
ge":0.0054,"country":"MY","sunrise":1541372201,"sunset":1541415419},"id":66973  
80,"name":"Putrajaya","cod":200}
```