# Cairo University Information

# **Faculty of Computers and**





# CS352 – Software Engineering

# document

2018

# **Assignment Team**

ID	Name	Email	Mobile
20150159	Abdallah Abdel Azez		
20150153	Abdelrahman Omar Ibrahem		

[Write here your TA name only in your lab]

## Tools and programming language used

We used PHP and html in our assignment as web technology

Tool:- Xamp and sublime

## Link of web site we call API from

https://www.programmableweb.com/api/weatherbit

#### Github link of the assignment

https://github.com/abdoulrahmanomar/SWE-2-Assigment-1

## **Assignment Description**

First we have service to forcast current weather according to the city the user enter

And we have service Historical api daily the user enter the city and the day that he want to forcast about

And we have Historical api hourly the user enter the city and the day he want and the hour and return the result of that day in that hour

And also we have hour hourly forecast48 the user enter the city and hour in the future and the program return the forcasting in that hour in the future but max 48 hour

And 16 day daily forcast a day in the future max 16 days.

And Historical daily Historical hourly both give the forcasting of last month daily and hourly