# AGRECULTURAL DATA ANALYSIS

GROUP: 2

Scrum Master: Aiswarya Raj Team Leader: Don C Alosious Group Members: Heera T Mohan

Aneena K Biji Juhi JOjo Simi Jose

25 August 2017

# NAME OF THE TASK:

Creating a Weather Application

# DATE OF THE TASK GIVEN:

 $9~{\rm August}~2017$ 

### **OBJECTIVES:**

- How to download a database?
- what are the steps to store weather details into a server?

### **ALGORITHM:**

Input: Enter the location for weather search

Output : Display the temperature, humidity from Open-WeatherMap  $\ensuremath{\mathrm{API}}$ 

- 1. Start
- 2. Set User permission to access internet
- 3. Create the Text filed for enter the location
- 4. Create the Button for Search
- 5. Use an API for retrieving the weather details for the searched location
- 6. Display the Weather details in report
- 7. Store the displayed details to the database
- 8. Stop.

# Works Assigned

#### • Assigned Roles :

### 17 August 2017, Thursday:

AISWARYA RAJ: Scrum meeting held for 15 minutes on the task DON C ALOSIOUS: Technical assistance search for the code.

 $\ensuremath{\mathsf{HEERA}}$  T MOHAN : Made a Trail execution of the code and find errors.

ANEENA BIJI: Searched for the new code.

JUHI JOJO : Download database. SIMI JOSE : Learnt the concept.

### 18 August 2017, Thursday:

AISWARYA RAJ: Scrum meeting conducted for 15 minutes

DON C ALOSIOUS, HEERA T MOHAN, ANEENA K BIJI, JUHI

JOJO,SIMI JOSE: Report Making

• Percentage of task1 completed: 100

• Percentage of task2 completed: 10

# Conclusion

Task 1 completed, Program run successfully by showing the weather information about any given place such as Humidity, Temperature etc. Next, we try to push these datas into a server.