





# 4CS017- Internet Software Architecture

University ID: 2059150

Submitted by: Debin Luitel

Date of Submission:2021/8/31

#### 1.Introduction

This is the Third version of the Weather App. We should get a simple page to retrieve live weather data from the php and present it on the webpage. For this prototype I have got city name called Islington. In this weather app, I have mentioned about Weather Wind, Temperature, Feels like, Sunrise, Humidity, Pressure Sunset. In this prototype we have store weather data in local storage of the browser. So now we can see the weather data even when there is no internet because data is stored in local storage of the browser.

## 2.Body

## 2.1 Strength

These are the following strength of my webpage:

- It shows the current temperature of the city.
- It stores maximum and minimum temperature in degree Celsius.
- The given data are accurate.
- Weather surveillance.
- Displays weather data even without internet.

#### 2.2 Weakness

These are the following weakness of my webpage:

- It displays temperature only in Celsius degree.
- User can't change or modify the weather app.
- Not user Friendly.
- Displays the weather of a particular city.
- Cannot detect wind independently.