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Harvestify - Home X | Harvestify - Crop Fc X | Harvestify - Fertilizer X | Harvestify - Disease X  
https://github.com/Gladson07/Harvestify/blob/master/app/app.py  
77 # Custom functions for calculations  
78  
79  
80 def weather_fetch(city_name):  
81     """  
82     Fetch and returns the temperature and humidity  
83     :params: city_name  
84     :return: temperature, humidity  
85     """  
86     api_key = config.weather_api_key  
87     base_url = "http://api.openweathermap.org/  
88  
89     complete_url = base_url + "appid=" + api_k  
90     response = requests.get(complete_url)  
91     x = response.json()  
92  
93     if x["cod"] != "404":  
94         y = x["main"]  
95  
96         temperature = round((y["temp"] - 273.1  
97         humidity = y["humidity"]  
98         return temperature, humidity  
99     else:  
100         return None  
101  
102
```