

File Edit Selection View Go Run Terminal Help

Assgn2.java - MyAssignment - Visual Studio Code

EXPLORER

Get Started

java1.java

Assgn2.java

java1.java C:\Use...

MYASSIGNMENT

Assgn2.java

java1.java

Assgn2.java > ...

```
1 import java.io.IOException;
2 import java.net.URI;
3 import java.net.http.HttpClient;
4 import java.net.http.HttpRequest;
5 import java.net.http.HttpResponse;
6 public class Assgn2 {
7
8     Run | Debug
9     public static void main(String[] args) throws IOException, InterruptedException {
10         String url="https://api.weatherbit.io/v2.0/current?lat=35.7796&lon=-78.6382&key=26bec0bd160e4207b566e58f26ff1501&include=minutely";
11         HttpRequest request = HttpRequest.newBuilder().GET().uri(URI.create(url)).build();
12         HttpClient httpClient=HttpClient.newBuilder().build();
13         HttpResponse<String> httpresponse = httpClient.send(request, HttpResponse.BodyHandlers.ofString());
14         System.out.println(httpresponse.statusCode());
15         System.out.println(httpresponse.body());
16     }
17 }
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Storage\95fc1b32f06d6466c96c5308290b31a1\redhat.java\jdt\_ws\MyAssignment\_fe8cddb9\bin' 'Assgn2'

```
200
{"count":1,"data":[{"app_temp":10.5,"aqi":60,"city name":"Raleigh","clouds":100,"country_code":"US","datetime":"2023-01-30:10","dewpt":9.7,"dhi":0,"dni":0,"elev_angle":-27.95,"ghi":0,"gust":1.54,"h_angle":-90,"lat":35.7796,"lon":-78.6382,"ob_time":"2023-01-30 10:40","pod":"n","precip":8.4853735,"pres":1009.1,"rh":95,"s_lp":1022.7,"snow":0,"solar_rad":0,"sources":["1327W"],"state_code":"NC","station":"1327W","sunrise":"12:16","sunset":"22:40","temp":10.5,"timezone":"America/New_York","ts":1675075200,"uv":0,"vis":1,"weather":{"code":502,"icon":"r03n","description":"Heavy rain"},"wind_cdir":"NNE","wind_cdir_full":"north-northeast","wind_dir":20,"wind_spd":1.54}]}
```

PS C:\Users\ABHILASH B TENGLI\OneDrive\Desktop\java projects\MyAssignment> c:; cd 'c:\Users\ABHILASH B TENGLI\OneDrive\Desktop\java projects\MyAssignment'; & 'C:\Users\ABHILASH B TENGLI\Downloads\jdk-11.0.17\_windows-x64\_bin\jdk-11.0.17\bin\java.exe' '-cp' 'C:\Users\ABHILASH B TENGLI\AppData\Roaming\Code\User\workspace Storage\95fc1b32f06d6466c96c5308290b31a1\redhat.java\jdt\_ws\MyAssignment\_fe8cddb9\bin' 'Assgn2'

```
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> JAVA PROJECTS

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