

# Challenge Lab 07.03

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## Read Weather information

### Description:

I got an email from a student that looks interesting:

Hi Andrew,

Would it be possible for you to demonstrate getting some weather information down from an api? Specifically ambient temperature, relative humidity, wind speed and direction,

I've searched and MET eireann don't actually have an API, so I, not sure if it's even possible,

I have not looked at this yet, so from the top of my head.

### Suggested steps:

1. Search for weather API, looking at met.ie or other Irish weather sites, or maritime sites.
2. If we cannot get an Irish API, then we will look for an international one. Any-api.com.
3. Look at the Documentation, is authorization required.
4. Try creating a very basic program that just connects to the API.
5. Modify the code to get some simple information.
6. Take it from there.