#### ETC Weather App

A simple weather app using html and jQuery

Example: <a href="http://www.elgintech.org/etc\_weather/">http://www.elgintech.org/etc\_weather/</a>

#### Let's get started!

Download our starting files:

http://bit.ly/lgXJTb6

# Add links to css and javascript files (index.html)

# Add container for weather info (index.html)

# Add javascript call to pull in weather info (myscripts.js)

```
// Load initial weather to be seen on the page
loadWeather('60115', '');
```

#### Check our results

39°F

DE KALB, IL

**CLOUDY** 

-2°C

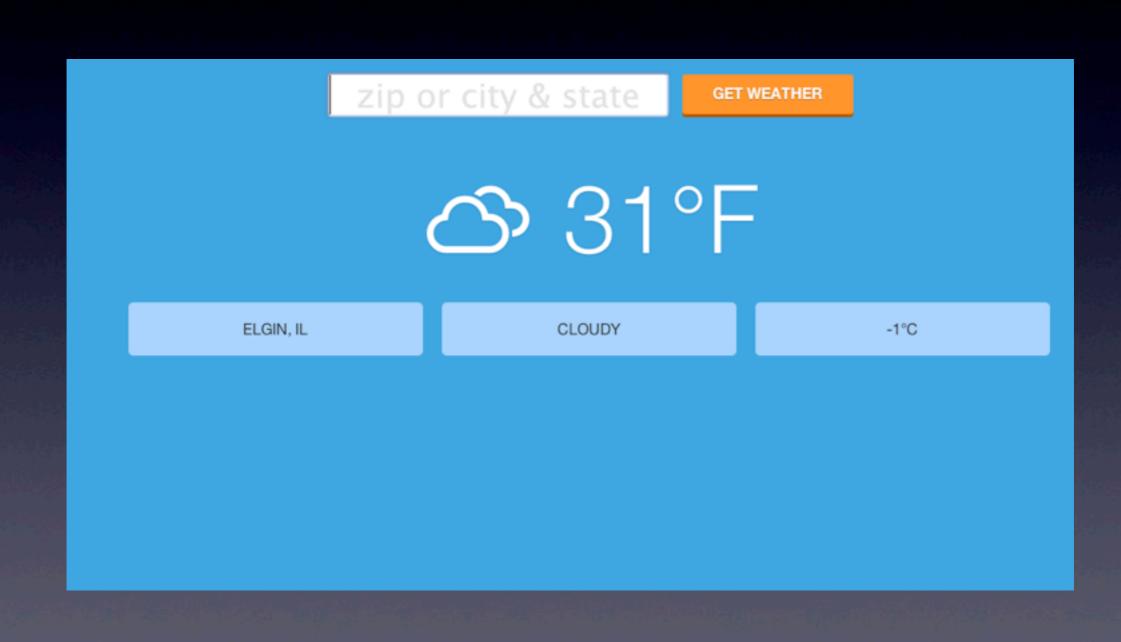
# Let's make it dynamic (index.html)

```
<div class="small-12 columns">
    <form id="getWeather">
        <input type="text", placeholder="zip or city"/>
        <button id="submit">Get Weather</button>
        </form>
</div>
```

# Add javascript for capturing info from form (myscripts.js)

```
// Add new javascript to pull data from the form
$('#getWeather').submit(function(e) {
   var zipcode = $('#getWeather input').val();
   loadWeather(zipcode, '');
   $('#getWeather input').val('');
   e.preventDefault();
});
```

#### Check our results



### Congratulations!

You have just now completed your first web app that uses:

- HTML
- Javascrip (jQuery)
- API

#### Download

You can download the completed code at: <a href="https://github.com/elgintech/etc\_weather/tree/master">https://github.com/elgintech/etc\_weather/tree/master</a>