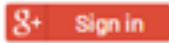


1. Go to <http://quickdojo.com>
2. Click this:



Project Part 2 (of 2) - Movie Poster - And Actor! - Lookup

This is an extension of what you did the last time (the Movie Poster lookup from Week 5). Make sure you've finished that before starting this week's content.

Note: All the HTML over the next few pages is part of the same page. I've broken it up so that I can add explanations! **The new content is in BOLD. Everything else was from last week.**

```
<!DOCTYPE html>
<html>
<head>
  <title>Dojo Movie Lookup</title>
  <script src="http://ajax.aspnetcdn.com/ajax/jquery/
jquery-2.1.3.min.js"></script>
  <link rel="stylesheet" href="http://maxcdn.bootstrapcdn.com/bootswatch/
3.3.2/lumen/bootstrap.min.css"/>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.2/js/
bootstrap.min.js"></script>
  <link rel='stylesheet' href='http://sensorpro.net/documents/dojo/
responsivegrid.css'>

  <script>

    $(function() {
      var url = 'http://api.themoviedb.org/3/',
          modeMovie = 'search/movie',
          modeActor = 'search/person',
          input,
          movieName,
          actorName,
          key = '?api_key=61a82aca6630ae1cbc3635d8710c0fbe';

      var imageURL = 'https://image.tmdb.org/t/p/original/';
      var noPoster = 'http://sensorpro.net/documents/dojo/
noposter.png';

      $(document).ready(function(){
        $('#searchterm1').keypress(function(e){
          if(e.keyCode==13)
            $('#searchmovie').click();
        });
      });

      $(document).ready(function(){
        $('#searchterm2').keypress(function(e){
          if(e.keyCode==13)
            $('#searchactor').click();
        });
      });

      $('#searchmovie').click(function() {
        $('#info').html('');
        var input = $('#searchterm1').val(),
            movieName = encodeURIComponent(input);

        $.ajax({
          url: url + modeMovie + key + '&query=' +
movieName,
          dataType: 'json',
          success: function(data) {
            if (data.total results == 0)
```

Apart from a few bolded lines, you should have all of this done already!

```
    $('#searchactor').click(function() {
        $('#info').html('');
        var input = $('#searchterm2').val(),
            actorName = encodeURI(input);

        $.ajax({
            url: url + modeActor + key + '&query=' +
actorName,
            dataType: 'json',
            success: function(data) {
                if (data.total_results == 0)
                    alert('Actor not found');
                else {
                    console.log(data);
                    for (i = 0; i < data.results.length; i+
+) {
                        if (data.results[i].profile_path)
                            {
                                $
                                $('#info').append('<li><img style="width:300px;height:auto;" id="Profile"
src="" + imageBaseURL + data.results[i].profile_path + '</li>');
                                } else {
                                    $
                                    $('#info').append('<li><img style="width:300px;height:auto;" id="Profile"
src="" + noPoster + '</li>');
                                }
                            }
                        }
                    });
                });
            });
        });
    });
</script>
</head>
```

This is the first new section - it is the function that connects to themoviedb website and **retrieves actor information**. It's almost an exact copy of the searchmovie section from last week, with a few small changes. Remember - only add the content in **bold**.

```
<body>

<div class="container">
  <div class="page-header" id="banner">
    <div class="row">
      <div class="col-lg-12 col-md-12 col-sm-12">
        <h1>Dojo Movie Lookup</h1>
        <p class="lead">What do you want to look up?</p>
      </div>
    </div>
  </div>
</div>
```

Just a small text change here (instead of “What movie do you want to look up?”)

```
<ul class="nav nav-tabs">
  <li class="active"><a href="#movie" data-toggle="tab">Movie Search</a></li>
  <li><a href="#actor" data-toggle="tab">Actor Search</a></li>
</ul>
```

This piece will add a new tab to the top of the screen to allow you to choose between a “movie search” and an “actor search”.

```

<div id="myTabContent" class="tab-content">
  <div class="tab-pane fade active in" id="movie">

    <section id="fetch">
      <div class="form-group">
        <div class="input-group">
          <input type="text" class="form-control"
placeholder="Enter a movie title" id="searchterm1" />
          <span class="input-group-btn">
            <button class="btn btn-primary"
id="searchmovie">Find Movie</button>
          </span>
        </div>
      </div>
    </section>
  </div>
  <div class="tab-pane fade" id="actor">
    <section id="fetch2">
      <div class="form-group">
        <div class="input-group">
          <input type="text" class="form-control"
placeholder="Enter an actor name" id="searchterm2" />
          <span class="input-group-btn">
            <button class="btn btn-primary"
id="searchactor">Find Actor</button>
          </span>
        </div>
      </div>
    </section>
  </div>
</div>

```

This part will add a new panel to the search panel (this will be displayed if you pick the “Actor Search” tab). Remember, only the content in **BOLD** is new!

```

<div class="panel panel-info" id="results">
  <div class="panel-heading">
    <h3 class="panel-title">Results</h3>
  </div>
  <div class="panel-body pattern" id="pattern">
    <ul class="g" id="info">

      </ul>
  </div>
</div>
</body>
</html>

```

This is the results output and the end of the HTML page. Nothing has changed here. This is what the final screen should look like:


Dojo Movie Lookup

What do you want to look up?

Movie Search Auto Search

the karate kid FIND MOVIE

Results



The image shows a search interface for movies. At the top, there's a search bar with the text "the karate kid" and a "FIND MOVIE" button. Below the search bar, there's a "Results" section with a light blue header. Underneath, there are six movie posters displayed in a row. From left to right, they are: "The Karate Kid" (1984), "The Karate Kid" (1986), "The New Karate Kid" (1994), "The Karate Kid Part II" (1986), "Karate Kid II" (1994), and "SHANGHAI LULU" (1999).