Clone repo

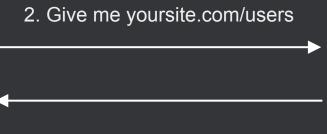
git clone https://github.com/shelman/angular-tutorial.git

Where AngularJS fits in

1. http://www.yoursite.com/users



- 5. Request .css and .js files
 - 6. Apply css, render html
 - 7. Execute javascript



4. Here's users.html



3. Find / create users.html

Model

```
currentSong: {
 name: 'Winter Solstice',
  artist: 'Cold Specks',
},
playQueue: [
    name: 'Gone',
    artist: 'Kanye West',
    name: 'Paris',
    artist: 'Magic Man',
```

Controller





View

```
<div id="app">
 <div id="current-song">
   Winter Solstice
 </div>
 d="play-queue">
   <
    Gone - Kanye West
   <
    Paris - Magic Man
   </div>
```

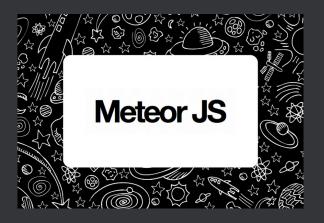
Server

Other Frameworks

















Code...

More Cool Stuff

(that we didn't get to today)

Directives

```
angular.module('greetingModule', []).
    directive('helloWorld', function() {
        return {
            restrict: 'A',
            scope: true,
            link: function(scope, element, attrs) {
                 scope.greeting = 'Hello world!';
            },
            template: '<div>{{ greeting }}</div>'
        };
    );
```

<div hello-world></div>

Filters (write your own)

```
angular.module('greetingModule', []).
  filter('trim', function() {
      return function(input) {
          return input.trim();
      };
  });
```

```
<div>{{ text | trim }}</div>
```

Loading data server-side

```
<script type="text/javascript">
  window.greeting = 'Hello world!';
</script>
```

```
function GreetingCtrl($scope, $window) {
    $scope.greeting = $window.greeting;
}
```

Services (write your own)

```
angular.module('greetingModule', []).
    factory('greetingService', function() {
        return function() {
            alert('Hello world');
        };
    }).
    controller('GreetingCtrl', function(greetingService) {
        greetingService();
    };
```

More...

- Testing
- Routing
- Providers
- More...

Additional Resources

Frameworks

- Understanding JS MVC Frameworks
- TodoMVC
- Choosing a Javascript MVC Framework

Other AngularJS Tutorials

- AngularJS Fundamentals in 60-ish Minutes
- Official AngularJS Tutorial
- Intro to AngularJS in 50 Examples
- egghead.io videos

General Info

- Official docs
- AngularJS-Learning

Thanks!