



IONIC V2

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<https://youtu.be/PqdBFYUpQsc>



*The beautiful, open source front-end SDK
for developing hybrid mobile apps with web technologies.*

Side Menus

Slidebox

Popover

Tabs

Infinite Scroll

Loading Overlay

Actionsheet

Swipeable List

Inputs

Modal

Collection Repeat

Buttons

Pull To Refresh

Popup

Form Controls



HTML



CSS



JS



ONE MILLION apps built with the SDK

Ionic apps top app store charts

Used everywhere from

YC/TechStars companies to Fortune 50 co's

*But I thought the web and
hybrid apps were slow?*

Maybe a few years ago, but...

A LOT'S CHANGED



Better APIs

ES6/ES7 & Typescript

Better Devices & OSs

Did I mention ES6?!



ANGULAR 2

Angular 1 - getting long in the tooth

Lot of NG specific APIs for yesterday's browser

Wasn't built for ES6/7

NG-EUROPE

RIP \$scope, Directives, Controllers, Service

NG1 APIs

```
angular.module('MainController', [])  
  
.controller('MainCtrl', function($scope) {  
  $scope.items = [1,2,3];  
  $scope.add = function(){  
    $scope.items.push($scope.items.length + 1)  
  }  
})
```

ES6 Class

```
export class MainController {  
  constructor(){  
    this.items = [1,2,3];  
  }  
  add(){  
    this.items.push(this.items.length + 1)  
  }  
}
```

TEMPLATES

NG1 Template

```
<div ng-controller="MainCtrl">  
  <p ng-repeat="item in items">{{item}}</p>  
  <button ng-click="add()">Add item</button>  
</div>
```

```
@Component({
  selector: 'hello-app',
  template: `
    <p *ngFor="#item of items">{{item}}</p>
    <button (click)="add()">Add item</button>
  `
})
```

```
export class MainController {
  constructor() {
    this.items = [1, 2, 3];
  }
  add() {
    this.items.push(this.items.length + 1)
  }
}
```


Controllers => Classes

Directives => Components

Angular.module => ES6 Modules

WELL, WHAT ABOUT IONIC?



ionic

Simplicity



Platform Continuity



Performance



Creative Freedom



Code once



SIMPLICITY

```
<ion-content>
  <ion-list>
    <ion-item>
      <ion-avatart item-left>
        
      </ion-avatart>
      <p>User 1</p>
    </ion-item>
  </ion-list>
</ion-content>
```

SIMPLICITY

```
@Page({
  template: `
    <ion-navbar>
      <ion-title>{{name}}</ion-title>
    </ion-navbar>
    <ion-content>
      Hi, my name is {{name}}
    </ion-content>`
})
export class Profile {
  constructor() {
    this.name = 'Mike';
  }
}
```

LET'S LOOK AT
A REAL APP

EVERYTHING FROM
IONIC 1 IS IN IONIC 2

JUST MUCH MORE POWERFUL

WANT TO TRY IT OUT?





NOW IN BETA!

IONIC.IO/2

GET STARTED WITH IONIC

[Ionic Documentation](#)

[Ionic Forum](#)

[Ionic Slack Signup](#)

[Contribute on GitHub](#)

<https://github.com/mhartington/PhillyETE2016>

</HTML>

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