

Objective-C Is Not Dead

Alex Miclea iOS Developer, YOPESO

Hi, I'm Alex! Nice to
meet you!

- Alex Miclea
- iOS developer @YOPESO
- 5 years experience



sodexo



Car Service
Framework



ITYZ



Estimation Tool



BUNDESLIGA

BELIEVE
ROMANIA



AUTOSERVICE
a better car



BANDEN
SPANNING



PROFILE TYRECENTER



LiefsteAuto.nl

CALL OF DUTY 4
MODERN WARFARE
CUSTOM CLASS
GENERATOR



CO²REDUCTION



Objective-C

- General-purpose, Object-Oriented Programming language
- Created in the 1980's
- Used as the main Apple's main programming language for 20 years

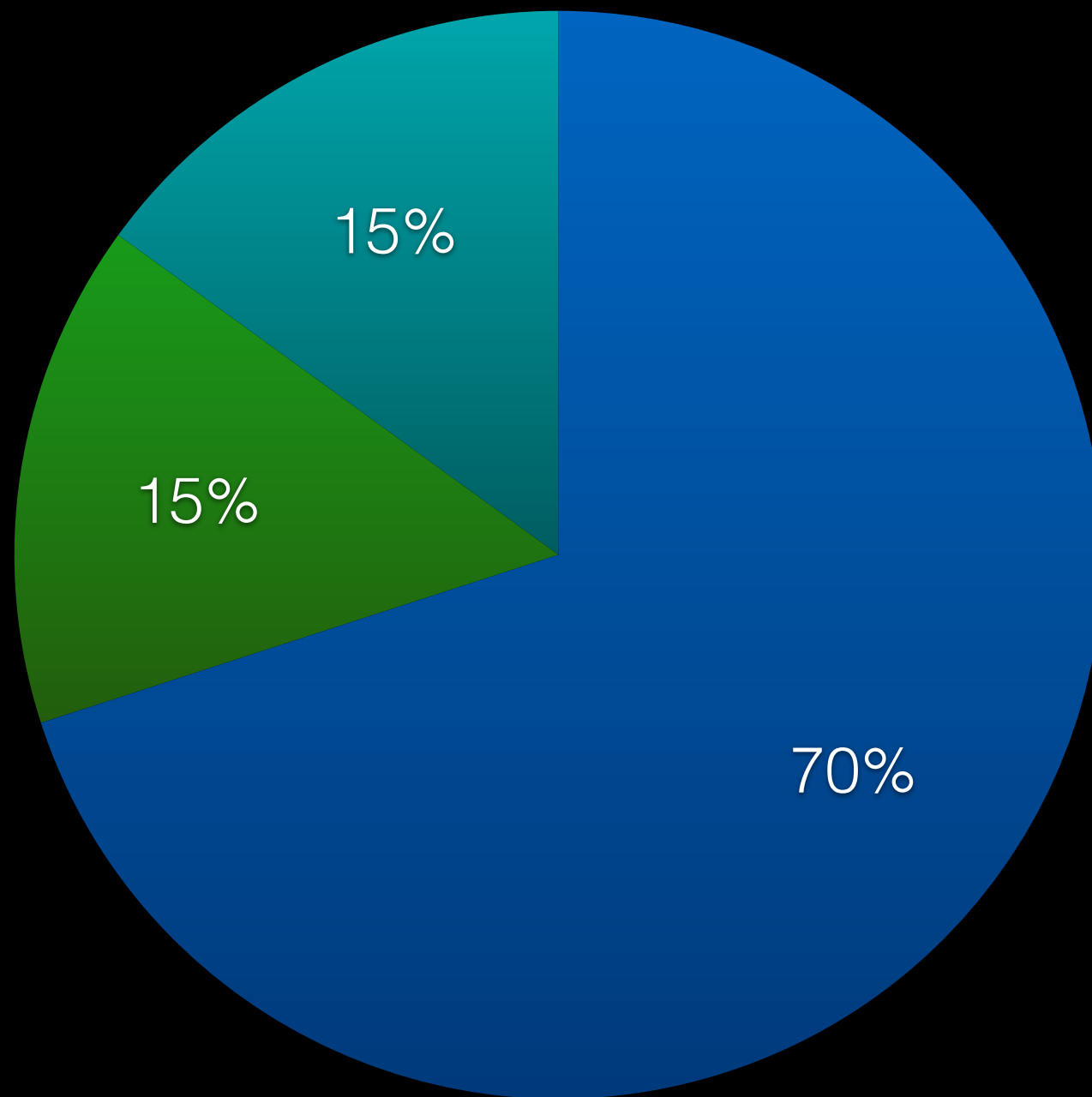
What it would be like to
have Objective-C without
the baggage of C?

Swift

● Swift

● Objective-C

● Other



Why does Objective-C suck?

- Syntax


```
[self.schoolBus driveFrom:pointA to:pointB  
withPassangers:kids andArriveAt:localTime];
```

```
self.schoolBus.drive(startPoint: pointA,  
endPoint: pointB, passangers: kids,  
arriveAtTime: localTime)
```

Why does Objective-C suck?

- Syntax

```
[self.schoolBus driveFrom:pointA to:pointB withPassangers:kids andArriveAt:localTime];  
self.schoolBus.drive(startPoint: pointA, endPoint: pointB, passangers: kids, arriveAtTime: localTime)
```

- Verbose Code

```
if (myDelegate != nil) {  
    if ([myDelegate respondsToSelector:@selector  
        (scrollViewDidScroll:)]) {  
        [myDelegate scrollViewDidScroll:myScrollView];  
    }  
}
```

myDelegate?.scrollViewDidScroll?(myScrollView)

Why does Objective-C suck?

- Syntax

```
[self.schoolBus driveFrom:pointA to:pointB withPassangers:kids andArriveAt:localTime];  
self.schoolBus.drive(startPoint: pointA, endPoint: pointB, passangers: kids, arriveAtTime: localTime)
```

- Verbose Code

```
if (myDelegate != nil) {  
    if ([myDelegate respondsToSelector:@selector(scrollViewDidScroll:)]) {  
        [myDelegate scrollViewDidScroll:myScrollView];  
    }  
}  
  
myDelegate?.scrollViewDidScroll?(myScrollView)
```

- Not beginner friendly

Technology moves on.
Will Objective-C tag
along or get left behind?

Objective-C Lives!

- Apple still updates and supports it.
- Apple mostly uses Objective-C for their apps.
- Top apps are still mostly using Objective-C.
- Most 3rd party libraries are using Objective-C.

But why?

- It's really not THAT difficult.
- Tons of resources!
- You might actually need it someday.
 - Customising already existing libraries.
 - Objective-C exclusive features.
 - Landing the perfect job.

Objective-C is
awesome!

But so is Swift!

Questions?

Email or follow me on social media!



alexandru.miclea@yopeso.com



@alexmiclea88



alexei.miclea



Alex Miclea



alex.miclea.3