

«ColorChart», Geek mode (Objective-C)

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As an introduction

You already implemented this Application

- But in «Kindergarten» mode

Updated goals

- Programmatically elaborate the interface

▶ Objective-C

- Handle orientation in the application
- Understand the difference with StoryBoard

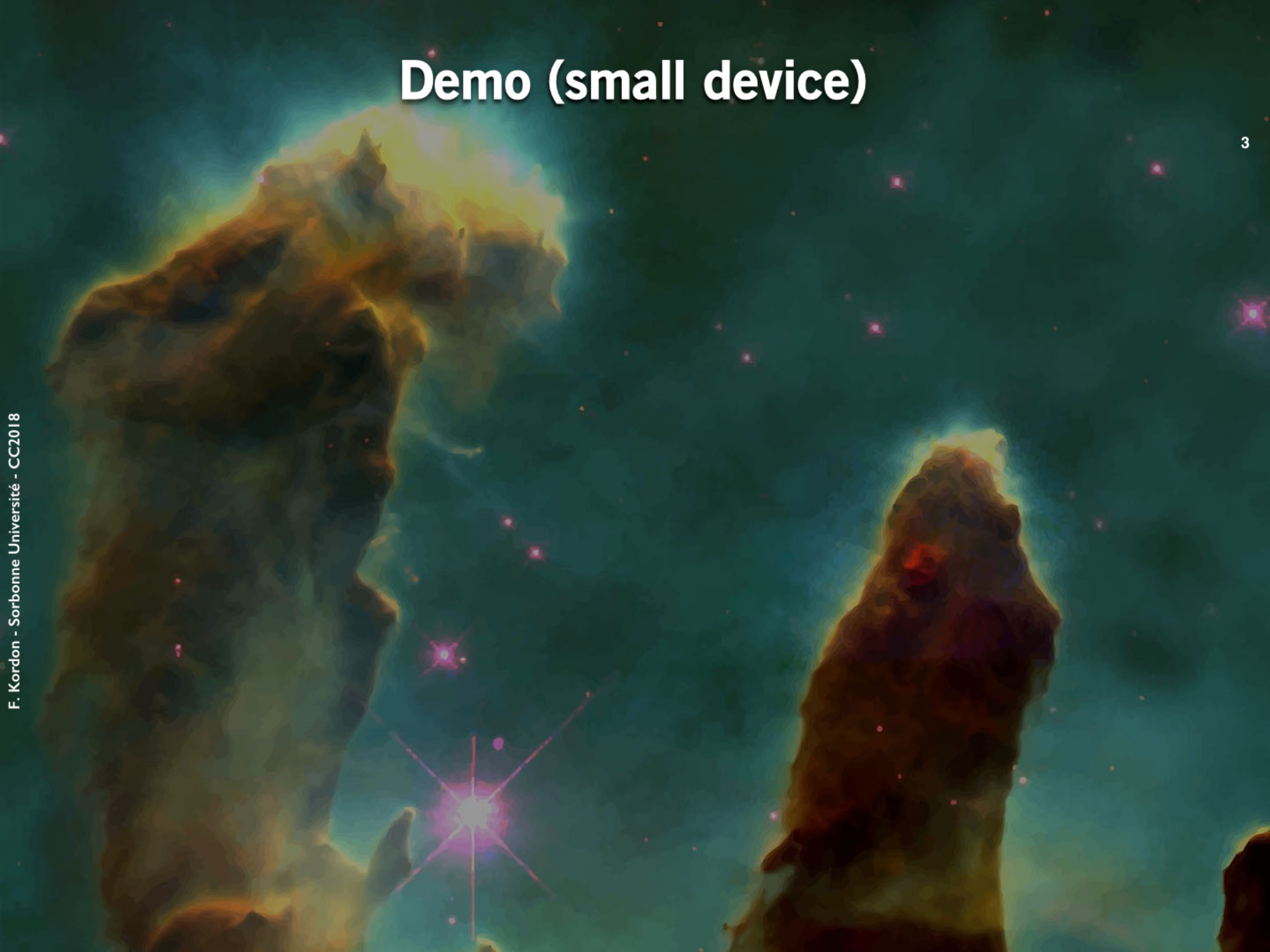
LOL

Other (complementary) goal

- Acquire reflexes...



Demo (small device)

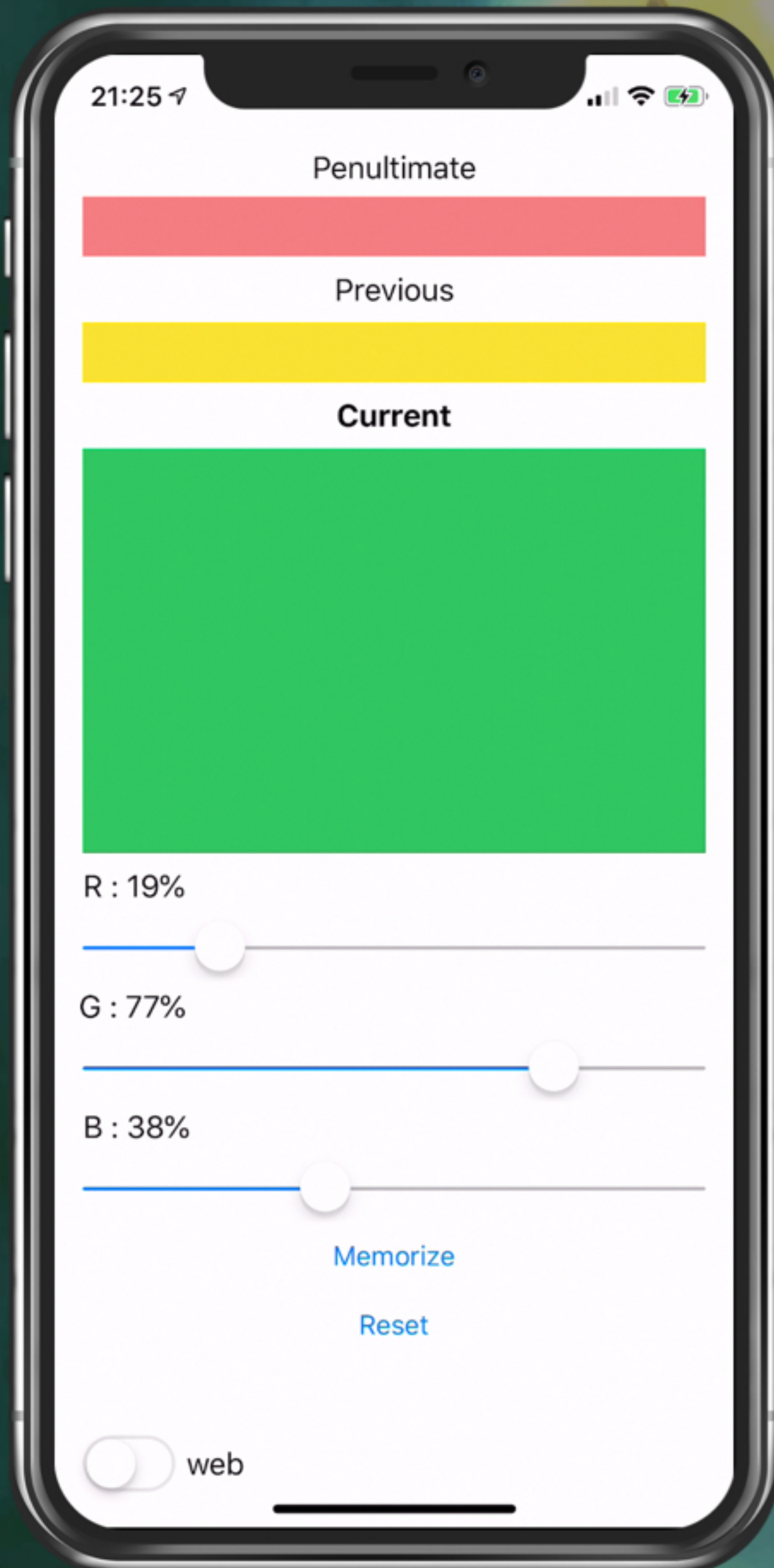


Demo (large device)



Some hints

5



Involved mechanisms

- UIButton + UILabel
 - ▶ Custom buttons (previous & penultimate)
- UISwitch + UISlider
- UIView
 - ▶ Current color



A lot of code

- Interface & layouts
- Orientation
- NSString formatting
- Color management



MVC

- You must fit to it
 - ▶ Model rather useless...

Some hints

Remember the trick

«penultimate» & «previous»
are customized buttons

mechanisms

UILabel

ons (p & penultimate)

Another trick

Centralize layouts
(as in my examples)

UISwitch + UISlide

e & layouts

tion

formatting

management

One action for Sliders

Maximize shared code

Remember...

RTFM!



21:25



Memorize

Reset

web

As a conclusion...



Have fun!



You may enrich the exercise...

- 🎧 Resources on the video's companion web page