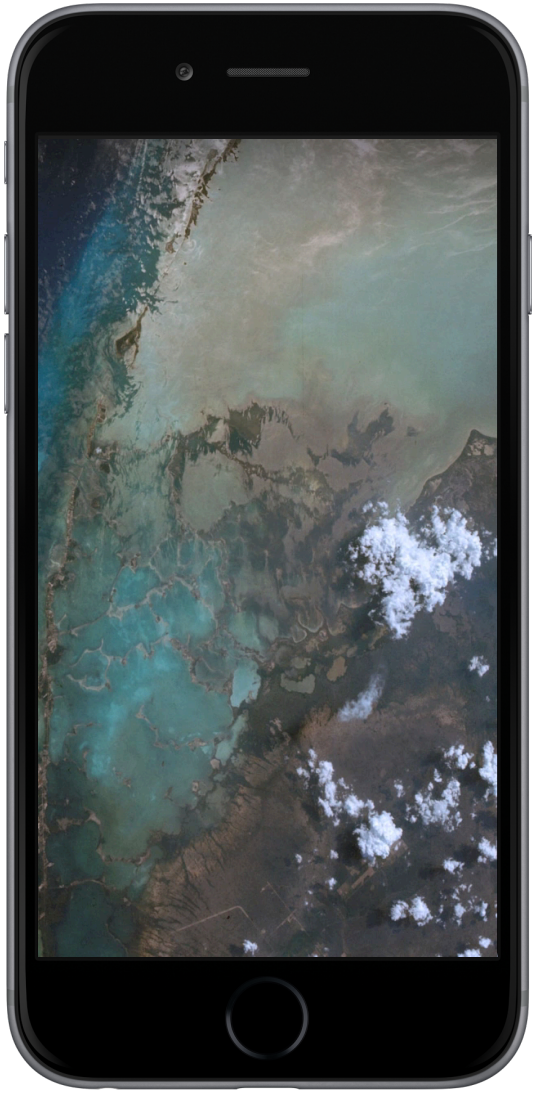
INTERMEDIATE

iOS ANIMATIONS

Part 2: Beginning Property Animators



View Animations vs. Property Animators

UIView.animate(withDuration:...)

- Fire-and-Forget
- Established, simple API

UIViewPropertyAnimator

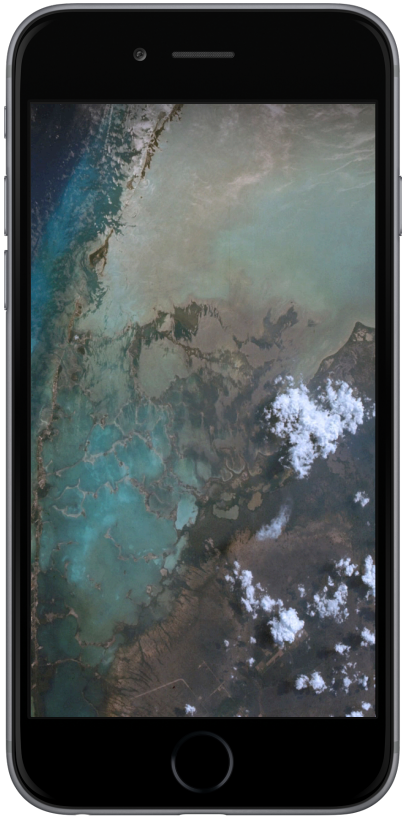
- Interactive
- Interruptible & Reversible
- Adjust Dynamically
- Advanced Timing and Springs

UIViewPropertyAnimator

```
let scale = UIViewPropertyAnimator(
  duration: 0.5,
  curve: .easeIn
)

scale.addAnimations {
  view.transform = CGAffineTransform(scaleX: 0.5, y: 0.5)
}

scale.addCompletion {_ in
  print("All done! 🎉")
}

scale.startAnimation()
```

Challenge Time!