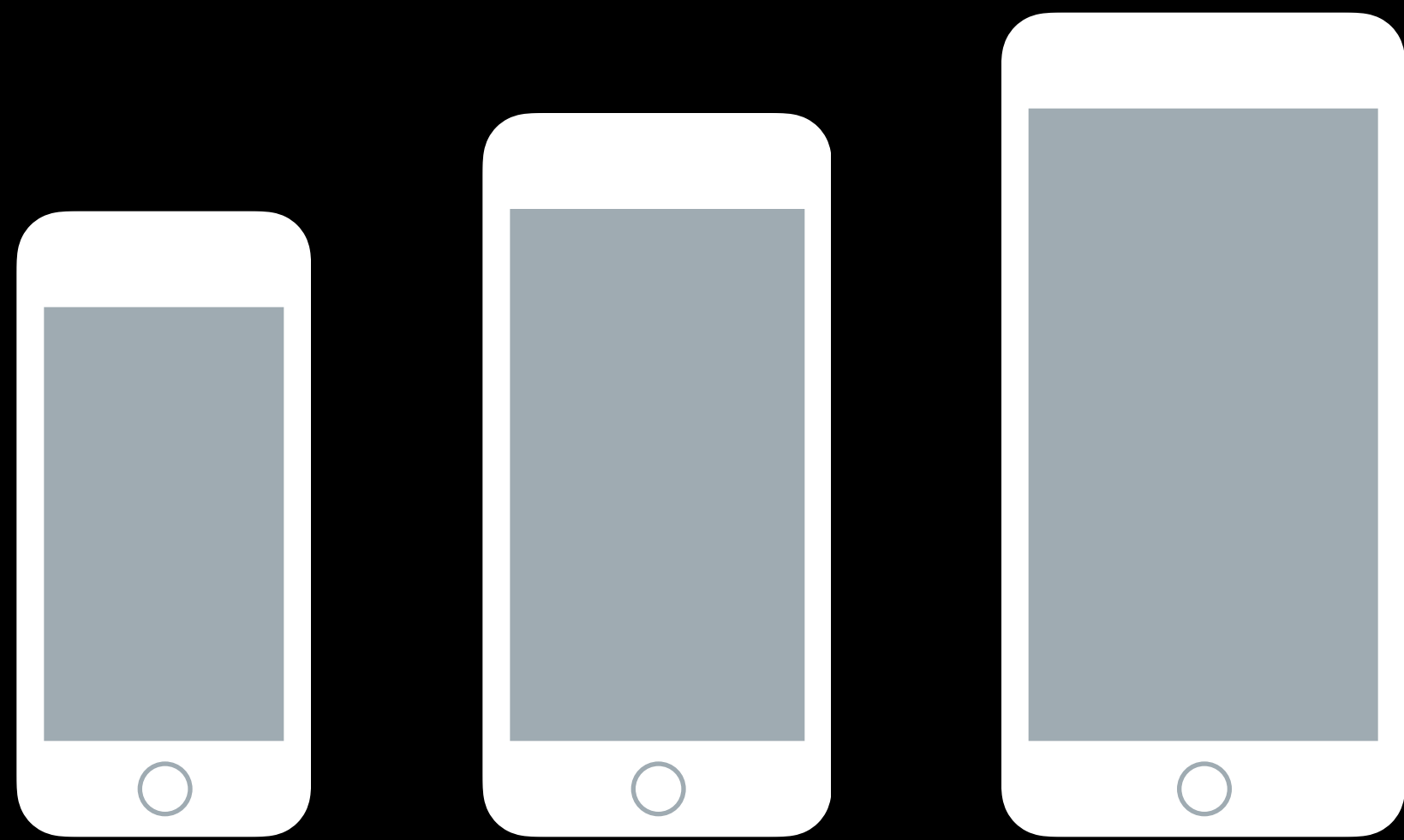


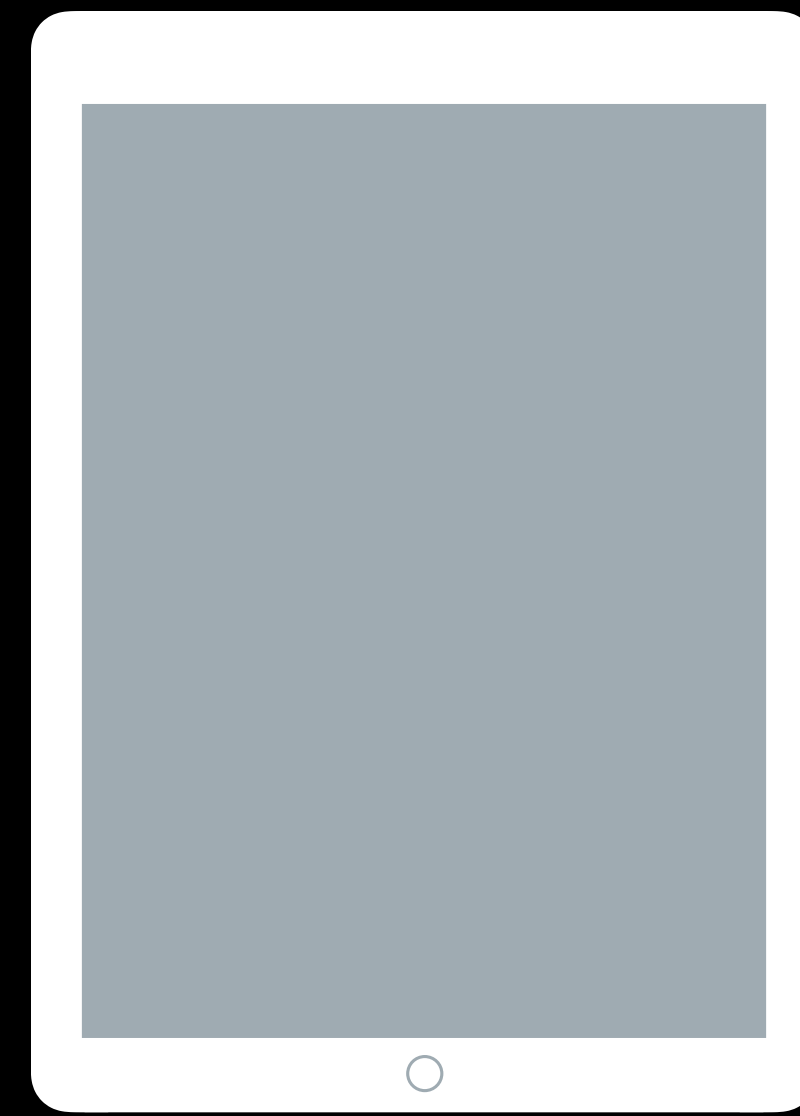
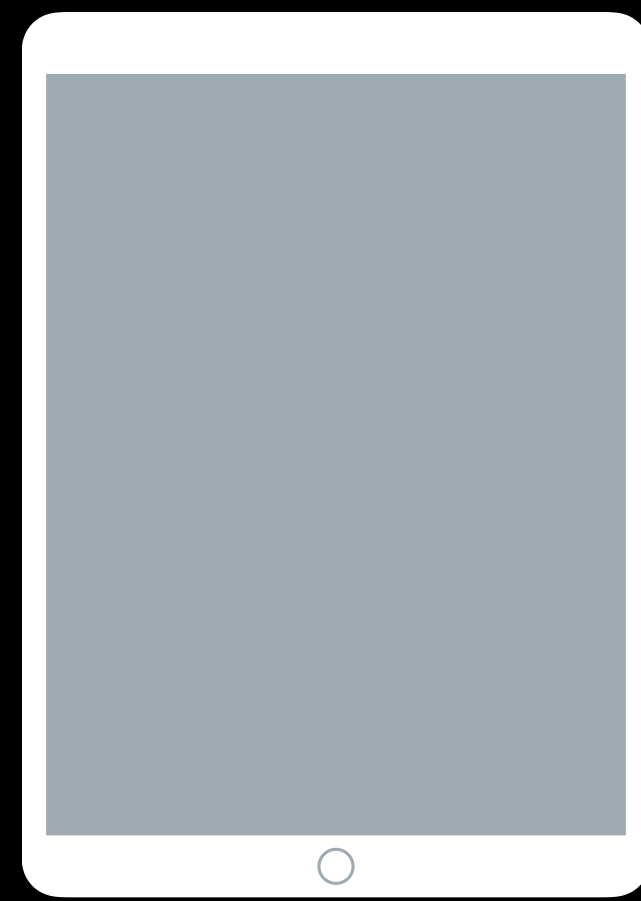
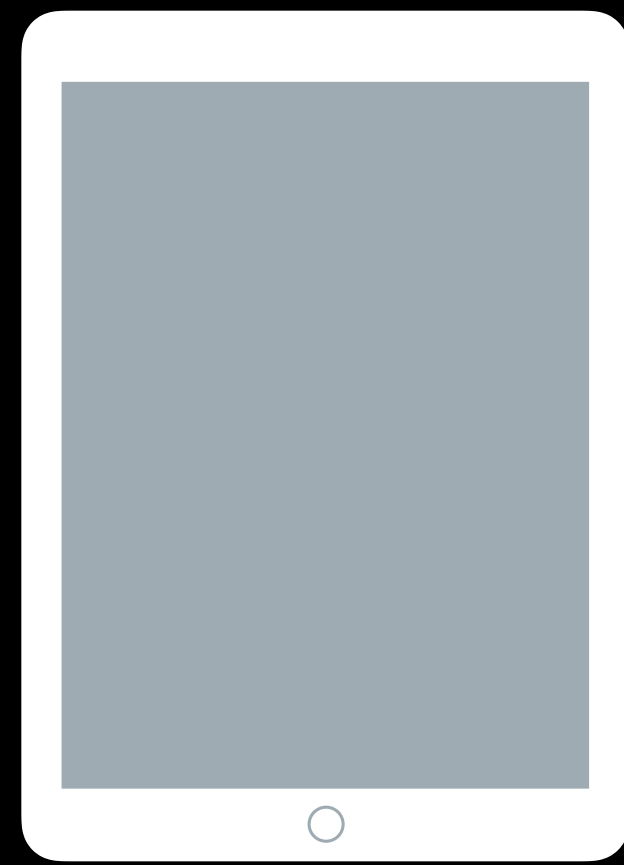
# Size Classes and Core Components

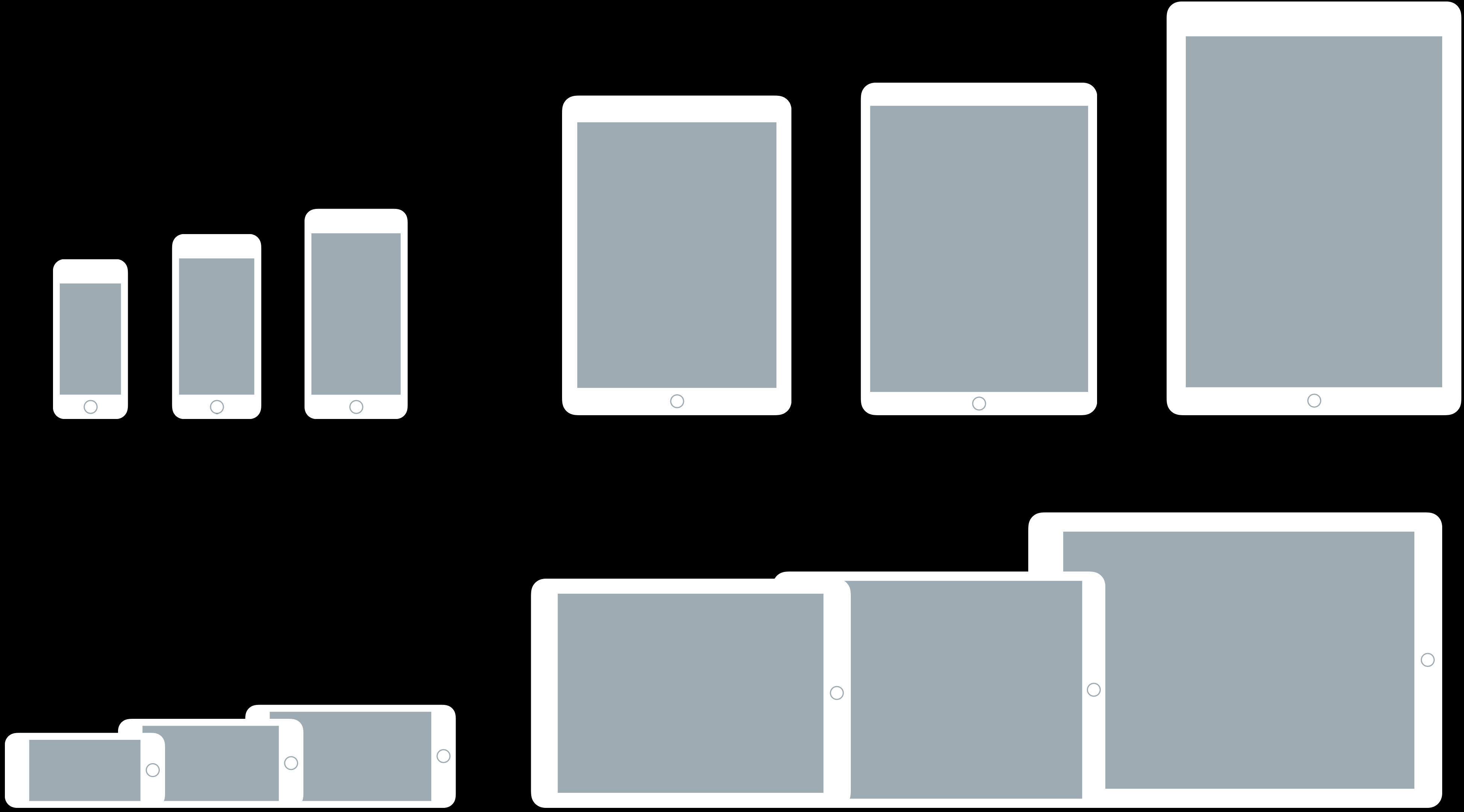
Session 812

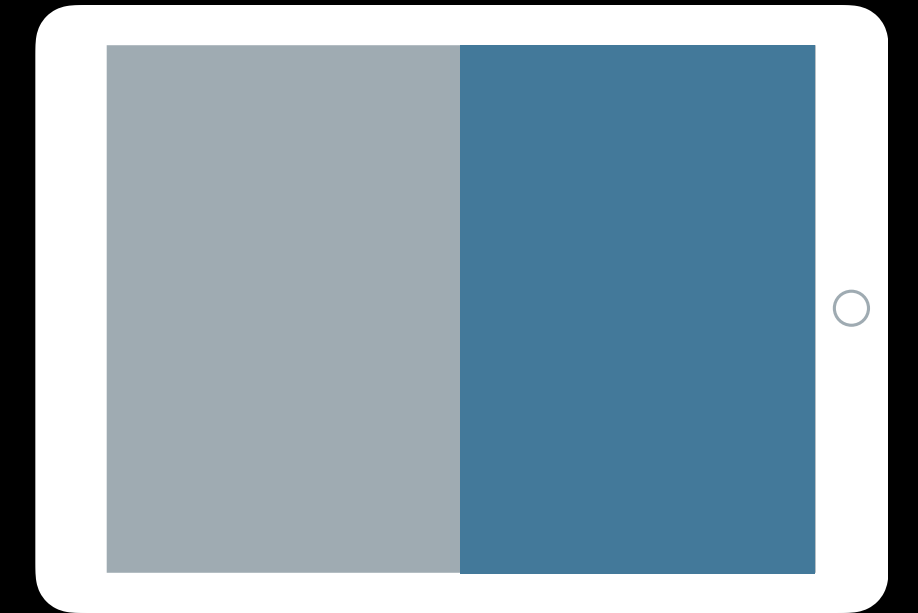
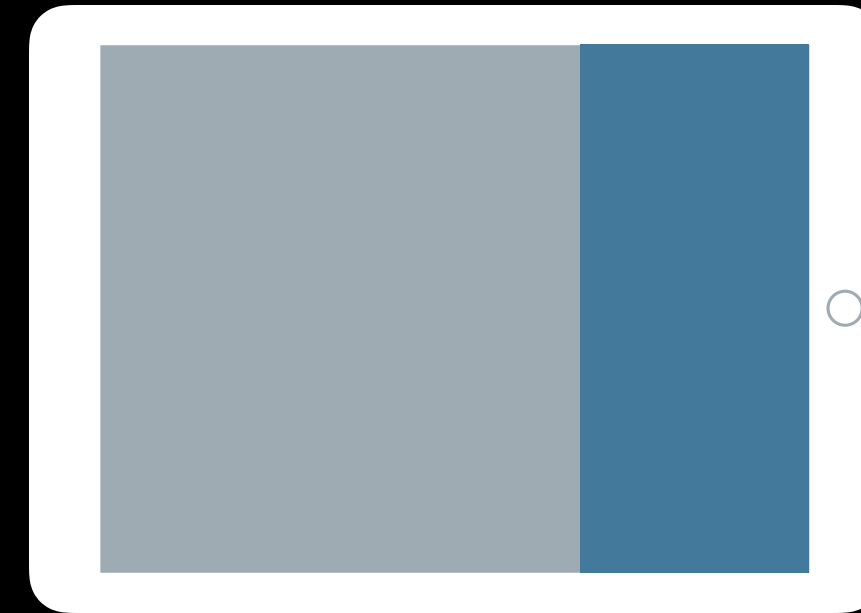
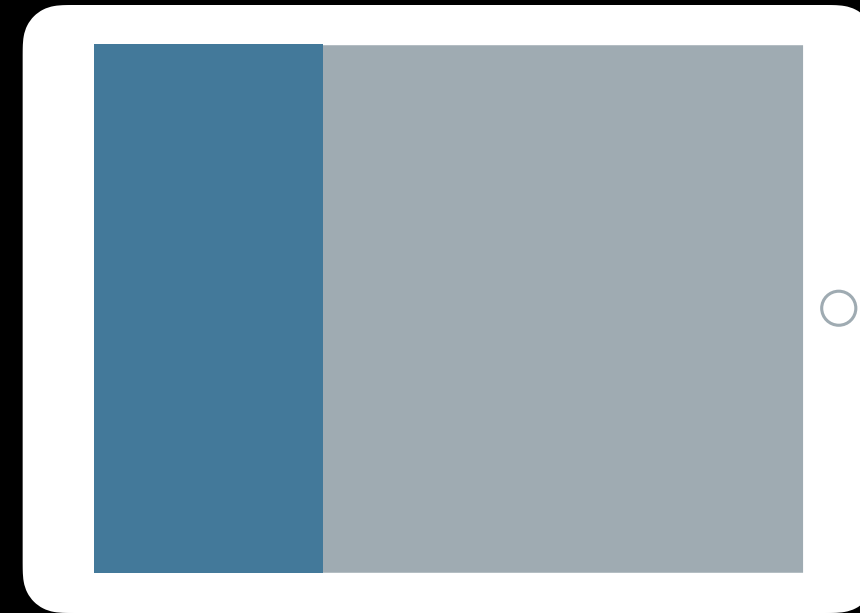
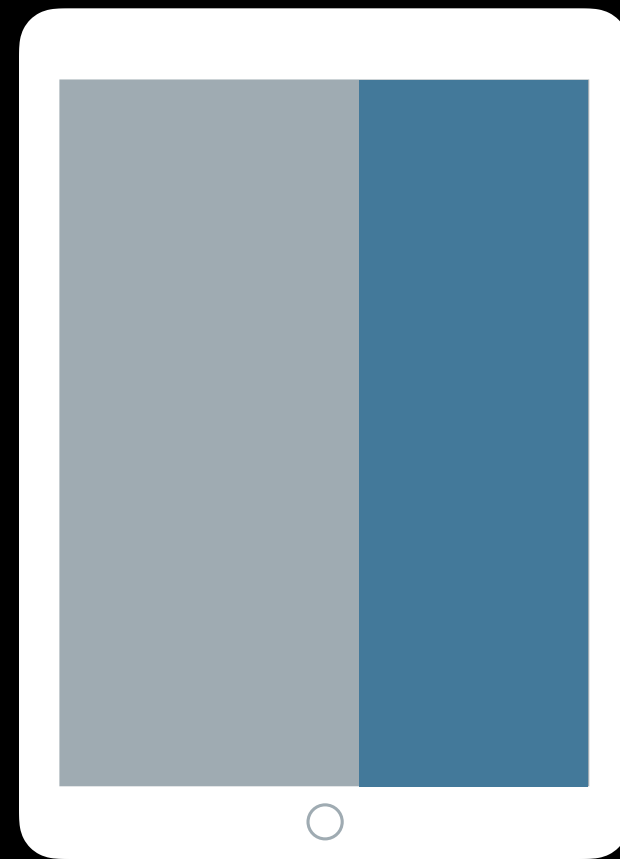
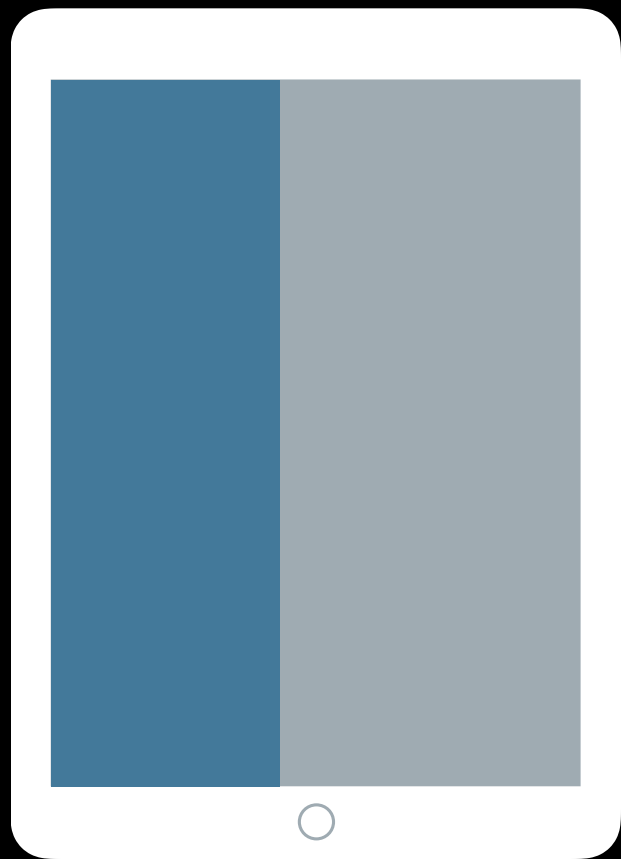
Nicole Ryan, Designer

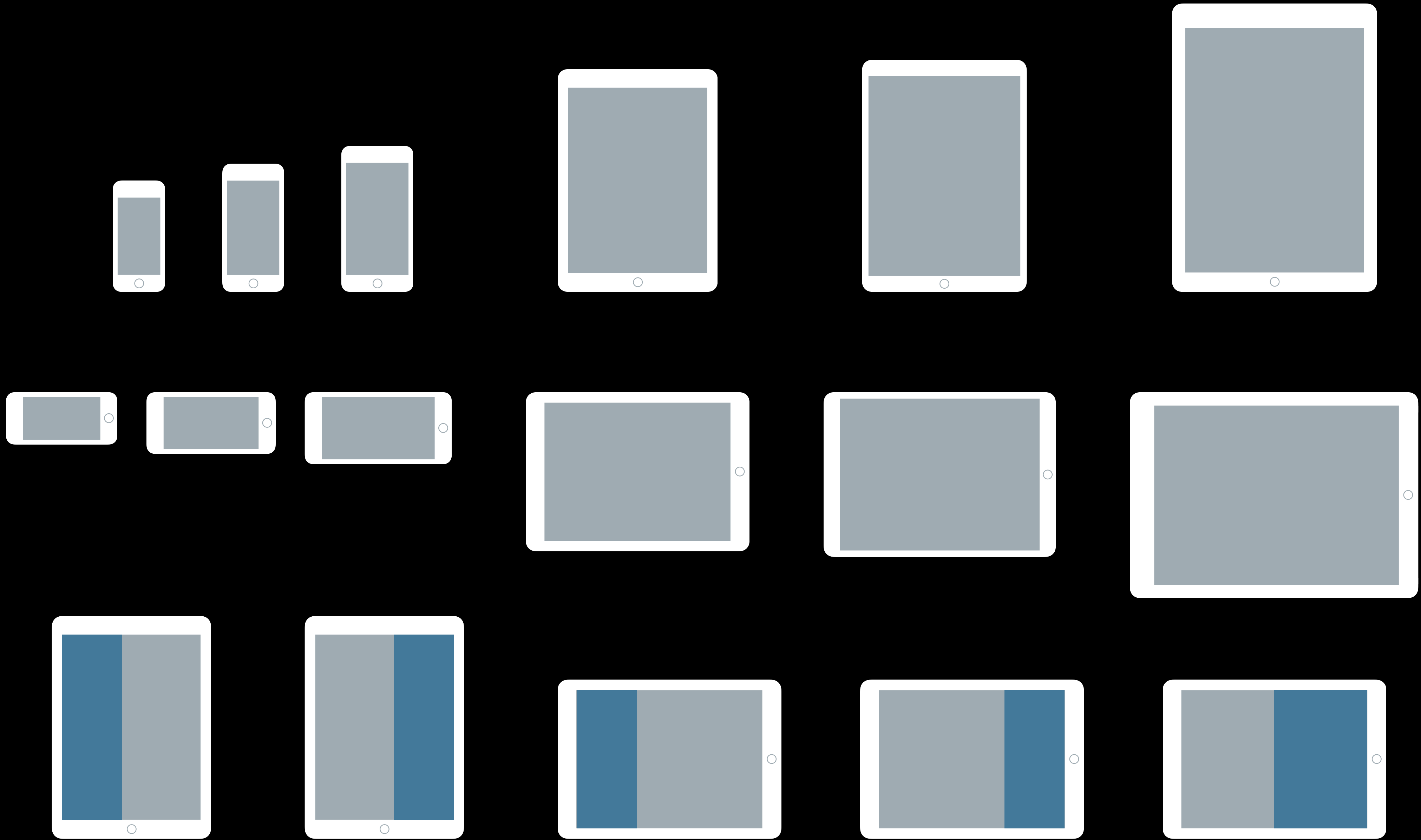












Size Classes



Size Classes

Dynamic Type

Size Classes

Dynamic Type

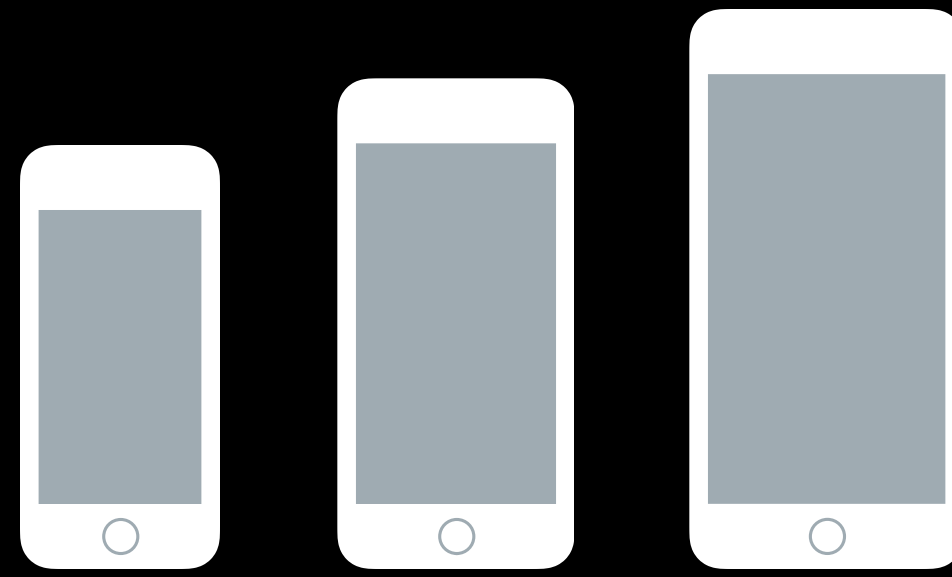
UIKit Elements

Size Classes

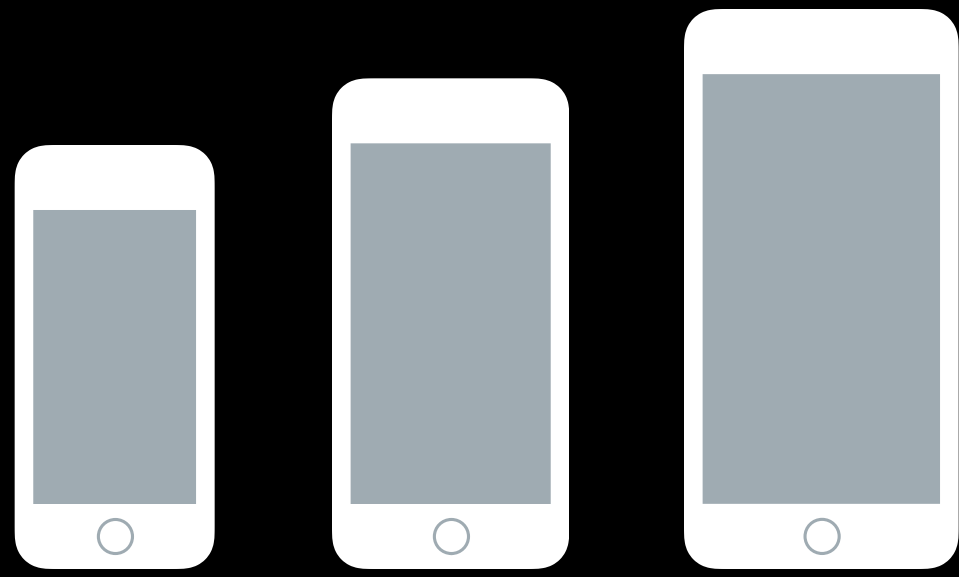
Dynamic Type

UIKit Elements

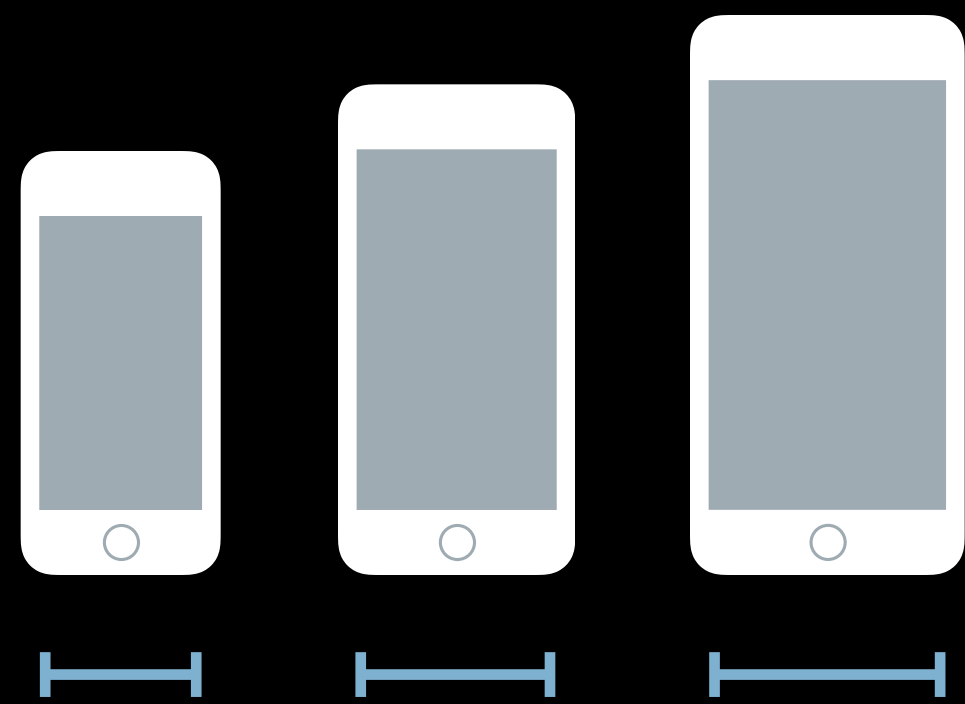
# Compact



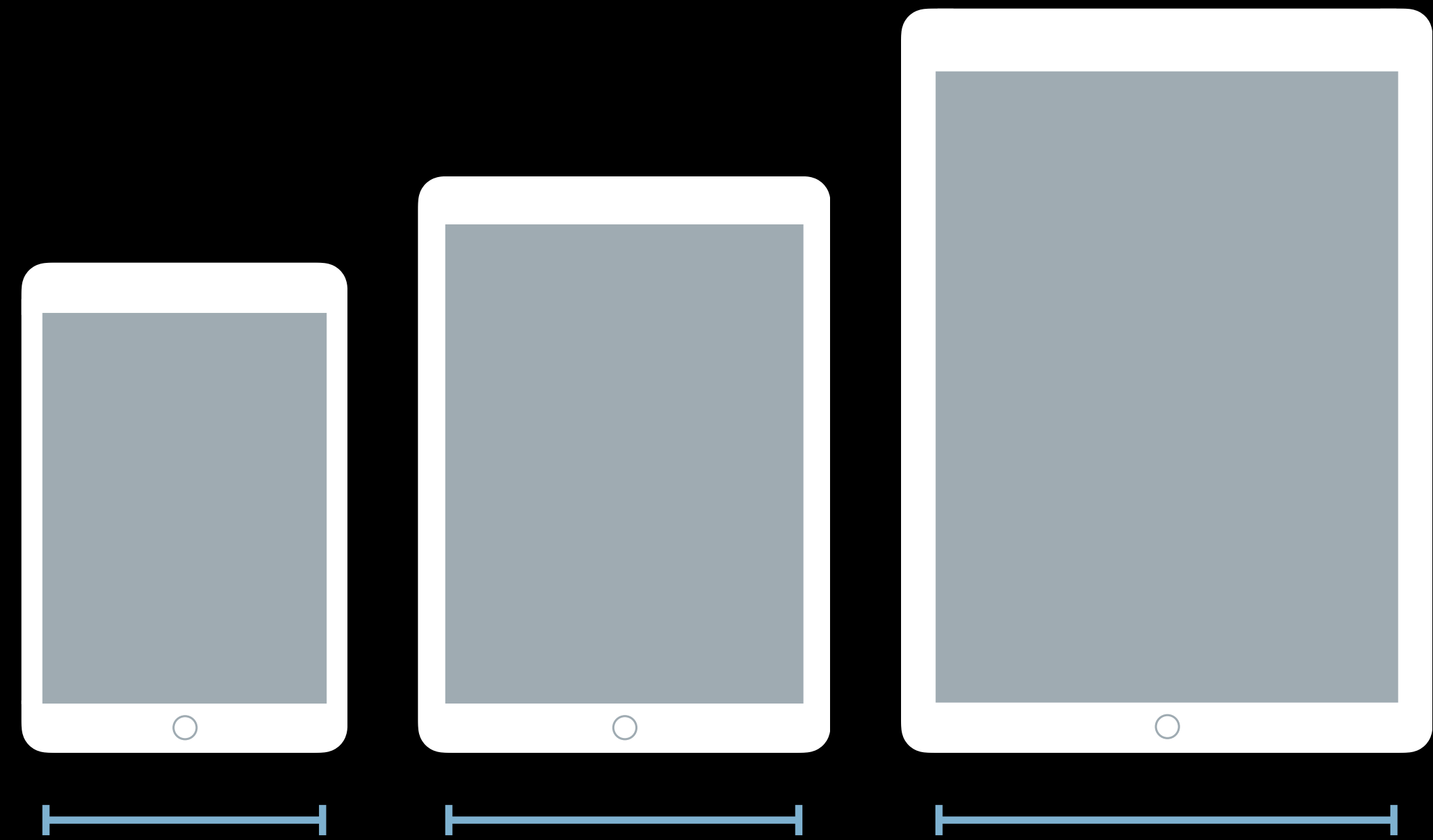
# Compact



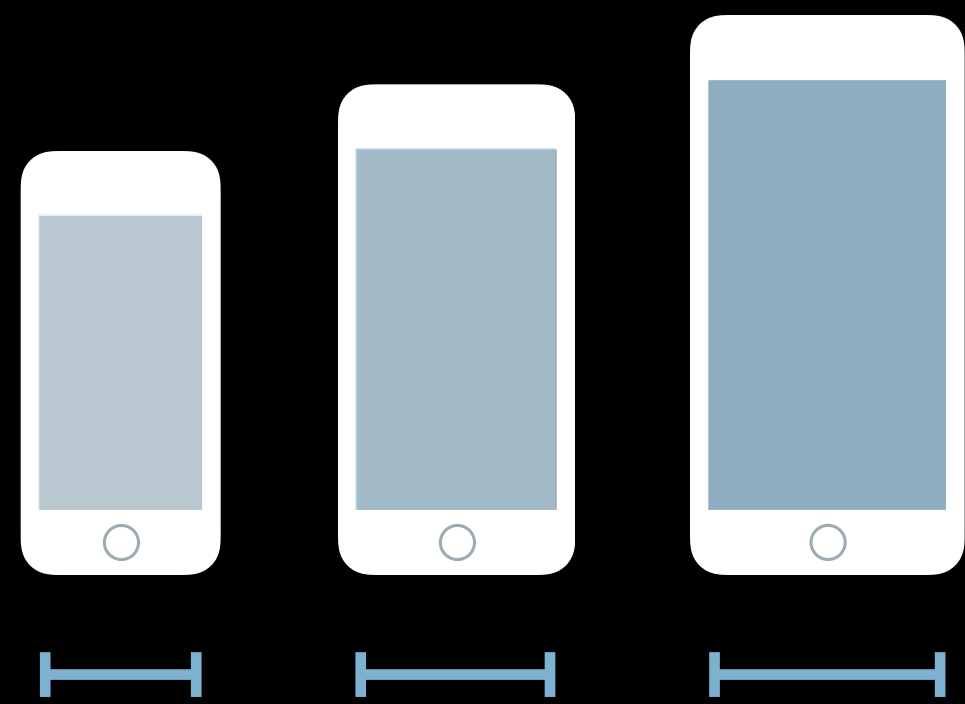
## Compact



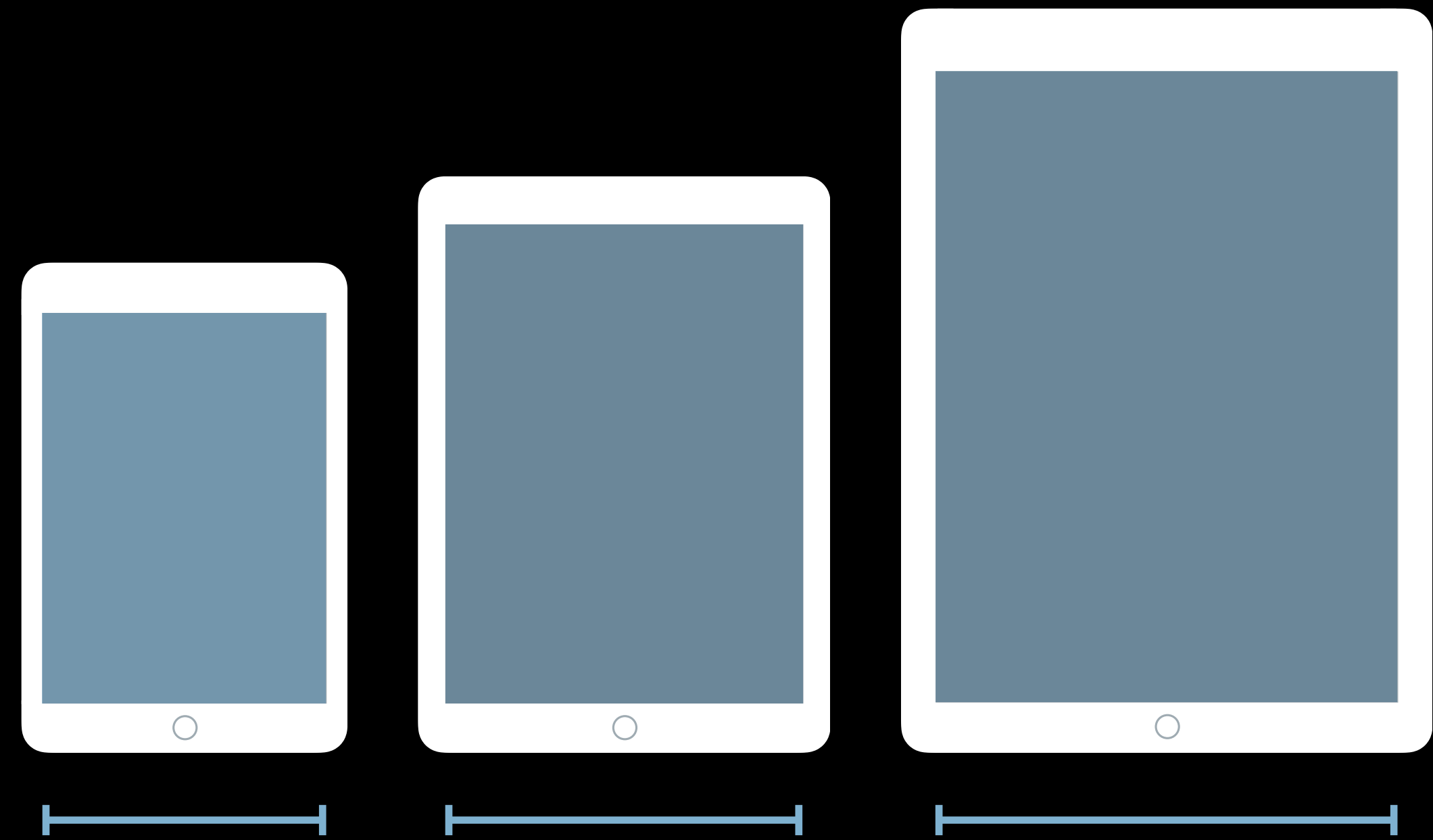
## Regular

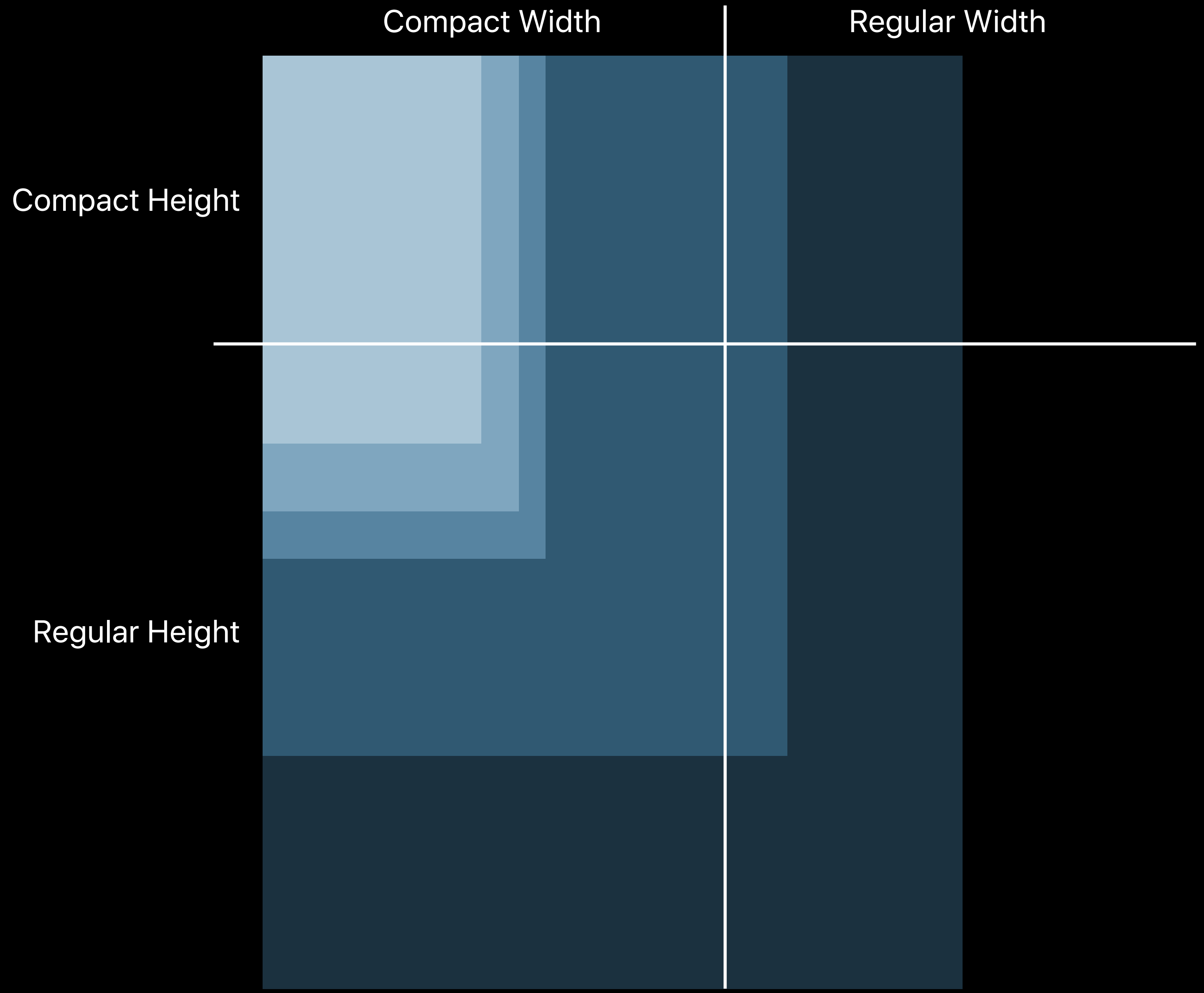


## Compact



## Regular





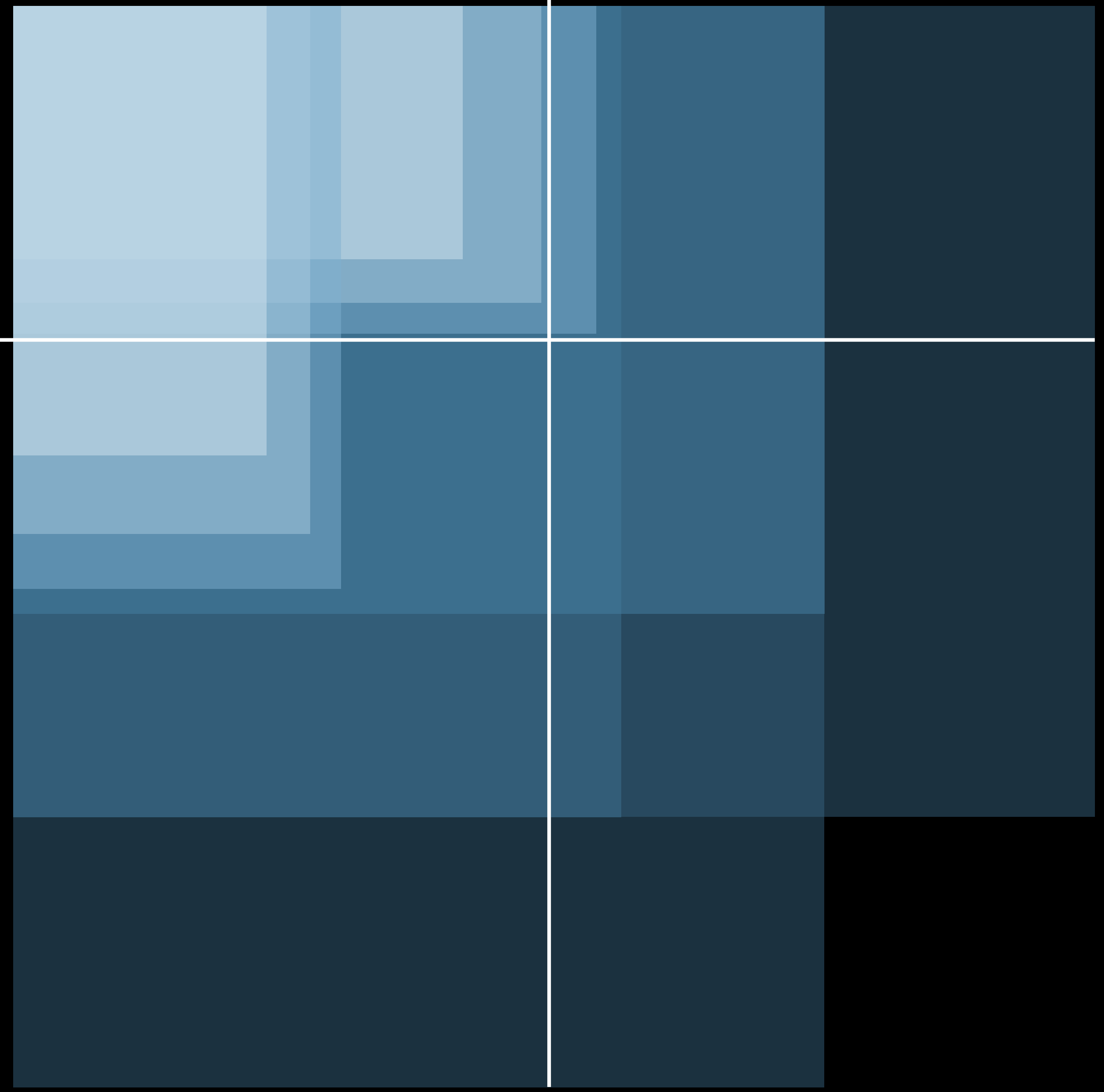


Compact Width

Regular Width

Compact Height

Regular Height

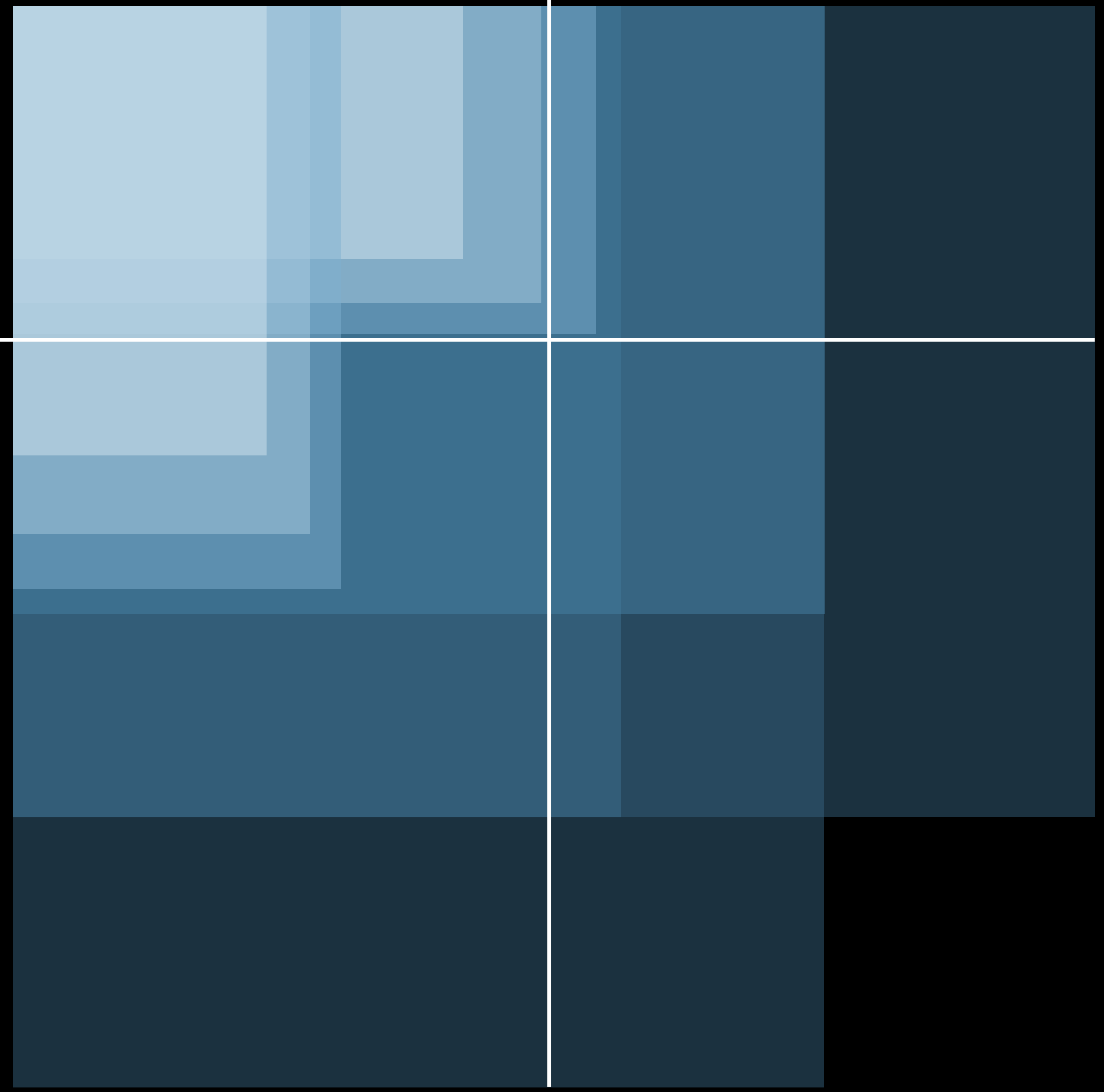


Compact Width

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Regular Height

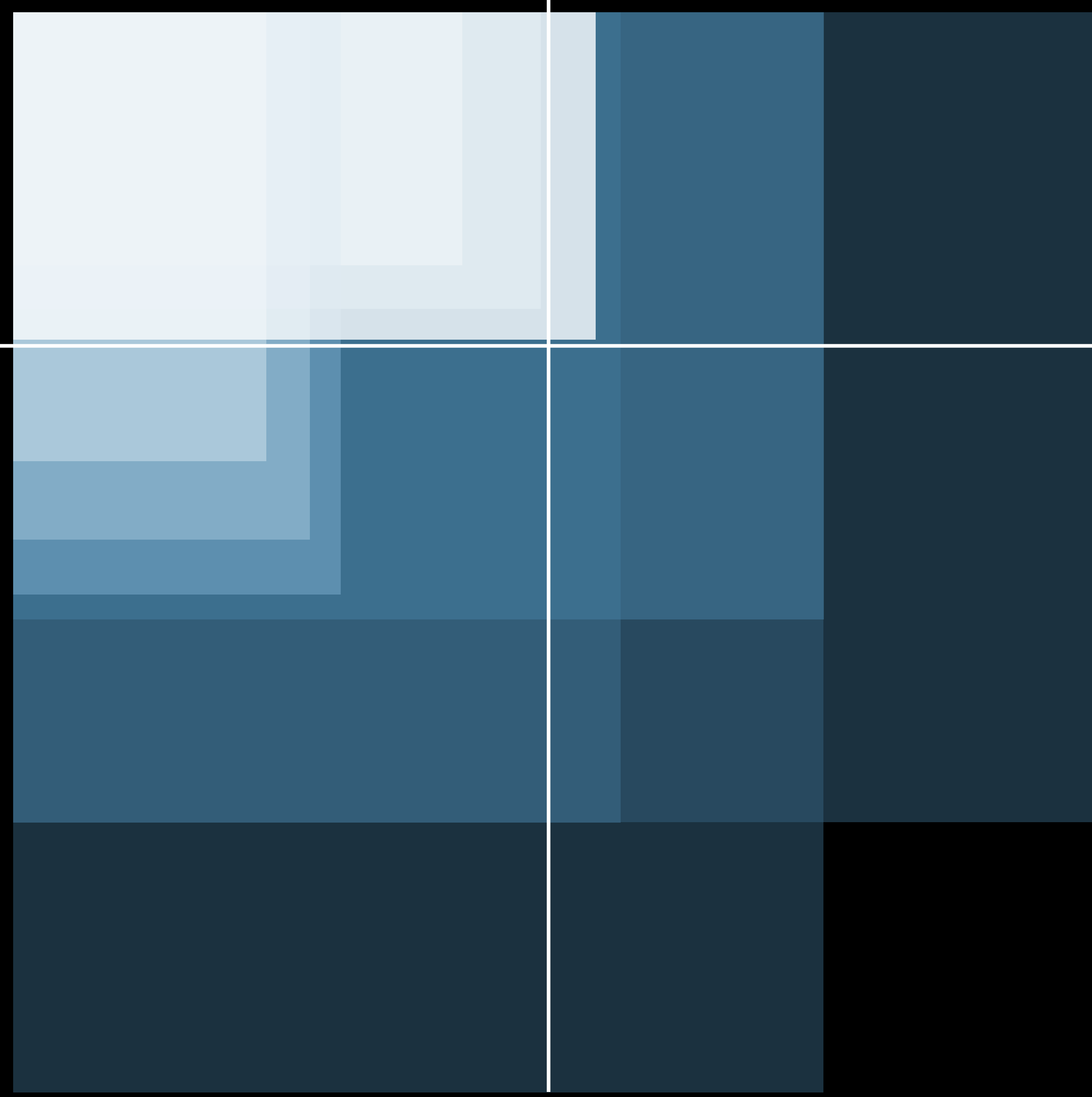


Compact Width

Regular Width

Compact Height

Regular Height



Mailboxes    Inbox    Edit

<b>John Daly</b> Yosemite Trip	9/21/15
<b>Katie Abeles</b> Trip to San Francisco	9/21/15
<b>Allen Buchinski</b> Pick up from airport?	9/20/15
<b>Jane Daniels</b> Dinner	9/20/15
<b>Mary Ellen Mason</b> Troy's Birthday	9/19/15
<b>Natalia Maric</b> Backpacking Thailand	9/17/15

Updated 3 minutes ago  
3 Unread

↩    ↘

**Katie Abeles**    [Details](#)

To: John Appleseed

---

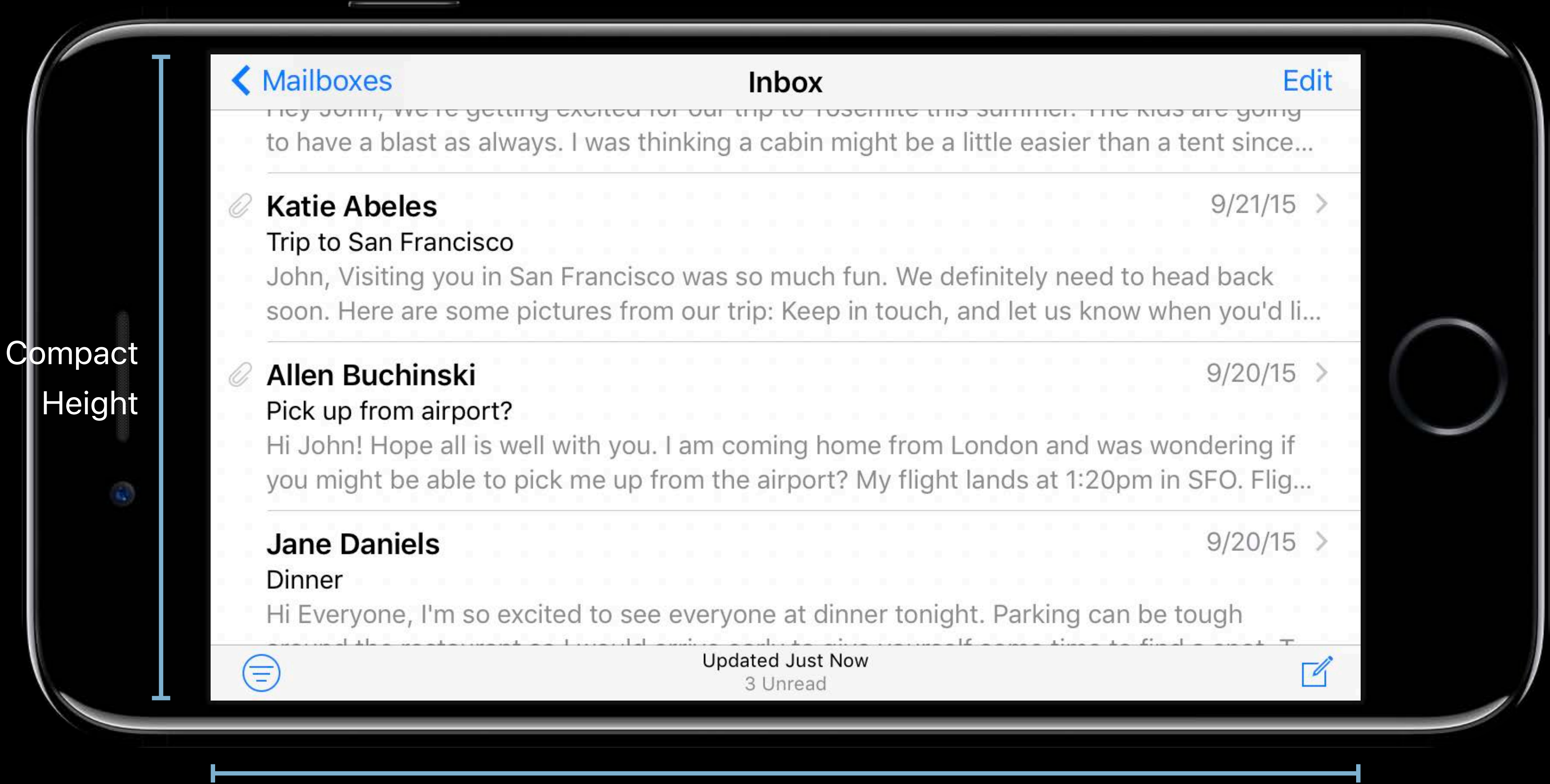
**Trip to San Francisco**  
September 21, 2015 at 9:07 AM

---

John,

Visiting you in San Francisco was so much fun. We definitely need to head back soon. Here are some pictures from our trip:

🚩    📁    🗑️    ↩    ✍️



[← Mailboxes](#)

**Inbox**

[Edit](#)

Hey John, we're getting excited for our trip to Yosemite this summer. The kids are going to have a blast as always. I was thinking a cabin might be a little easier than a tent since...

 **Katie Abeles** 9/21/15 >

Trip to San Francisco  
John, Visiting you in San Francisco was so much fun. We definitely need to head back soon. Here are some pictures from our trip: Keep in touch, and let us know when you'd li...

 **Allen Buchinski** 9/20/15 >

Pick up from airport?  
Hi John! Hope all is well with you. I am coming home from London and was wondering if you might be able to pick me up from the airport? My flight lands at 1:20pm in SFO. Flig...

**Jane Daniels** 9/20/15 >

Dinner  
Hi Everyone, I'm so excited to see everyone at dinner tonight. Parking can be tough



Updated Just Now  
3 Unread



Compact  
Height

Compact  
Width




Compact Height


[← Mailboxes](#) **Inbox** [Edit](#)

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---



 **Katie Abeles** 9/21/15 >  
Trip to San Francisco  
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---

 **Allen Buchinski** 9/20/15 >  
Pick up from airport?  
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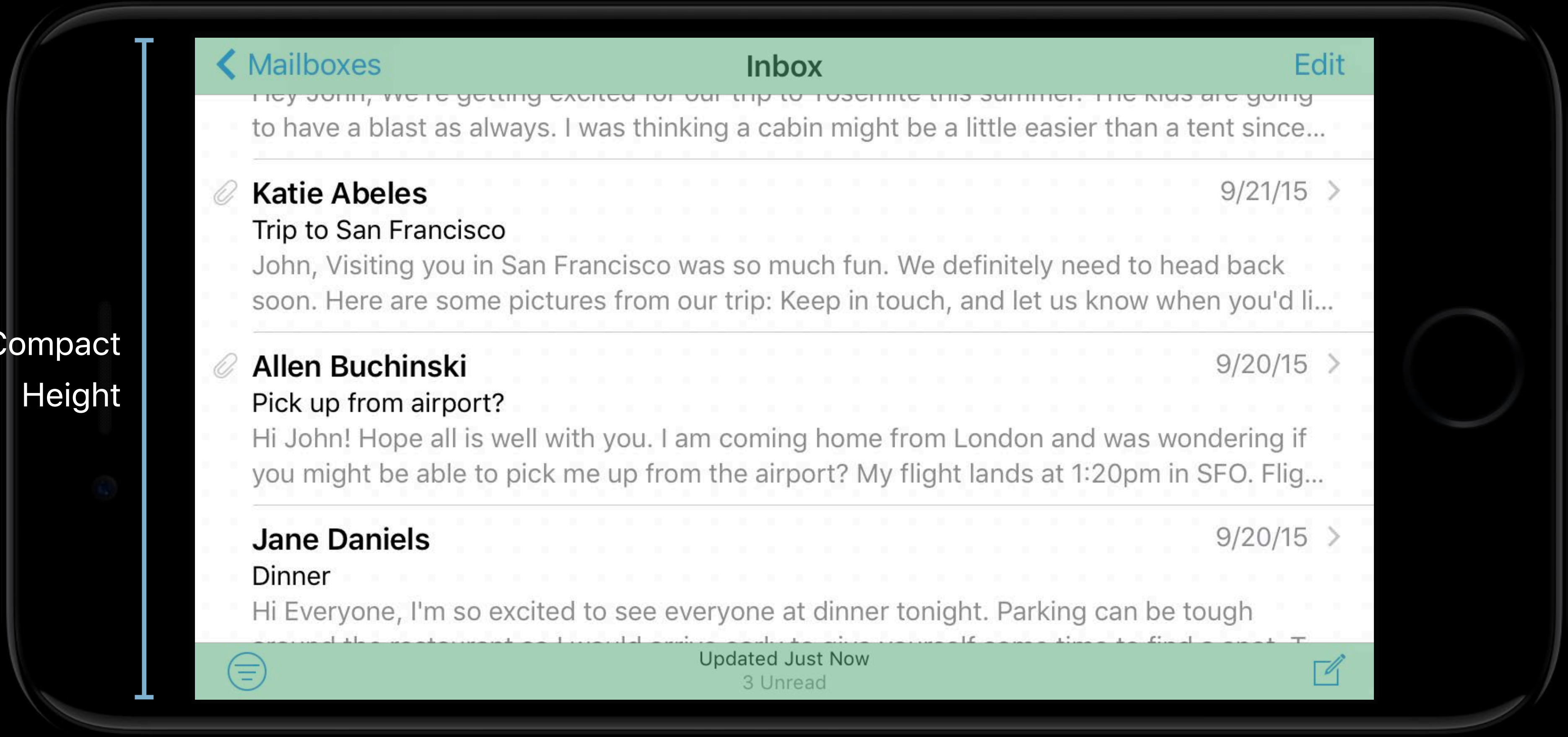
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**Jane Daniels** 9/20/15 >  
Dinner  
Hi Everyone, I'm so excited to see everyone at dinner tonight. Parking can be tough

 Updated Just Now  
3 Unread 

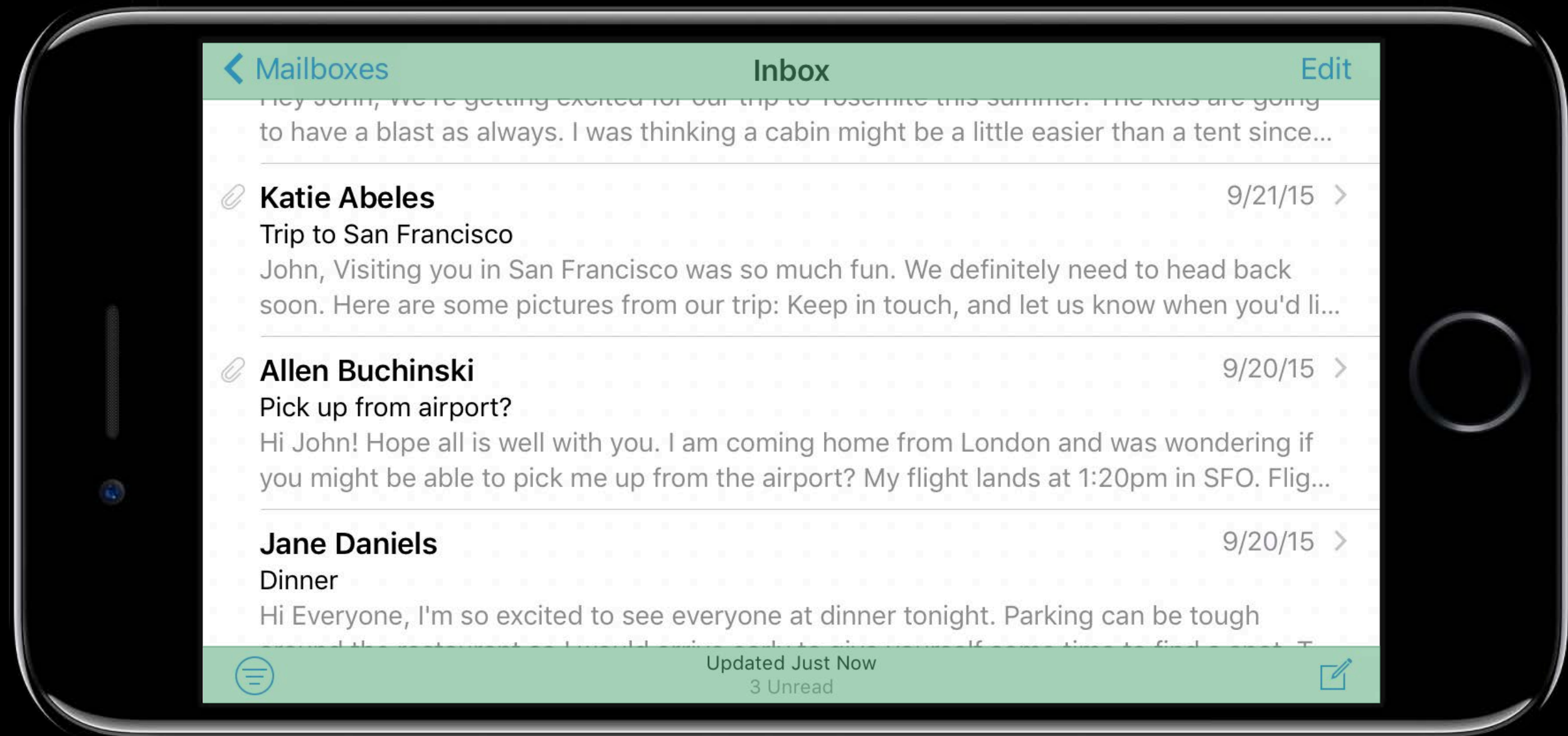
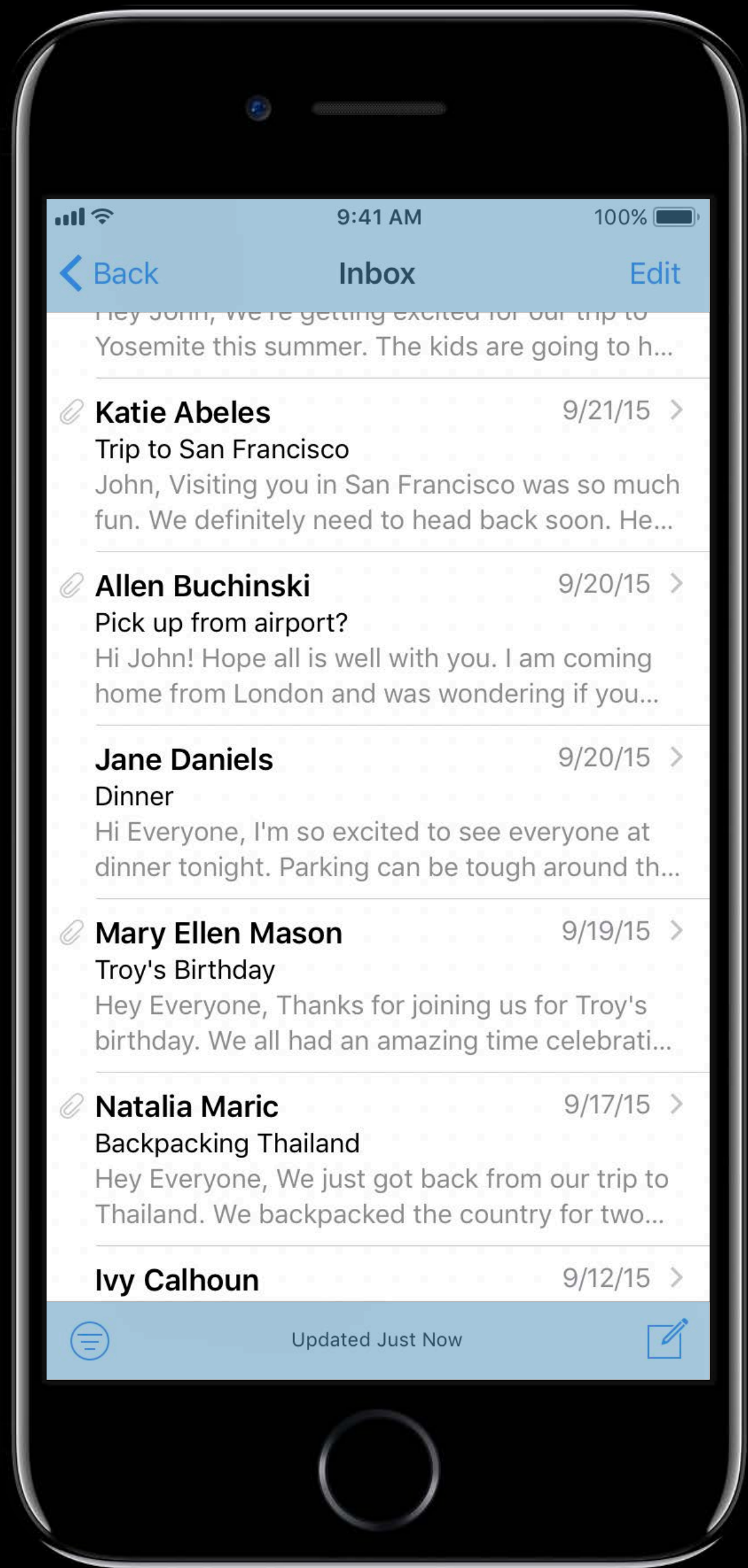
Compact Width

Compact  
Height



Compact  
Width







From: [Jane Daniels](#) >

To: [John Appleseed](#) > [Vivian Li](#) > [Tom McNeil](#) > [Emily Parker](#) > [Derek Parker](#) > [Hide](#)



**Dinner**

May 27, 2017 at 11:36 AM

Hi Everyone,

I'm so excited to see everyone at dinner tonight. A few of you have asked what to bring and all you need to bring is yourself! Parking can be tough around my neighborhood so I would arrive early to give yourself some time to find a spot. Let me know if anyone is having trouble and I can come out and help. I've texted everyone my address earlier in case you didn't already have it. Call if anything comes up. See you at 7:30!

Jane

From: [Jane Daniels](#) >  
To: [John Appleseed](#) > [Vivian Li](#) > [Tom McNeil](#) > [Emily Parker](#) > [Derek Parker](#) > [Hide](#) 

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May 27, 2017 at 11:36 AM

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Jane

From: [Jane Daniels](#) >  
To: [John Appleseed](#) > [Vivian Li](#) > [Tom McNeil](#) > [Emily Parker](#) > [Derek Parker](#) > [Hide](#) 

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Jane



9:41 AM

100%

< Inbox



From: [Jane Daniels](#) >

To: [John Appleseed](#) > [Vivian Li](#) > [Tom McNeil](#) > [Emily Parker](#) > [Derek Parker](#) > [Hide](#)



## Dinner

May 27, 2017 at 11:36 AM

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Jane



9:41 AM

100%

[Inbox](#)



From: [Jane Daniels](#) >



To: [John Appleseed](#) > [Vivian Li](#) > [Tom McNeil](#) > [Emily Parker](#) > [Hide](#)

[Derek Parker](#) >

## Dinner

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Jane

Size Classes

Dynamic Type

UIKit Elements





9:41 AM

100%

[Inbox](#)



**Katie Abeles**

To: John Appleseed

[Details](#)



**Trip to San Francisco**

Today at 10:02 AM

John,

Visiting you in San Francisco was so much fun. We definitely need to head back soon. Here are some pictures from our trip:





9:41 AM

100%

Inbox



**Katie Abeles**

To: John Appleseed

[Details](#)



---

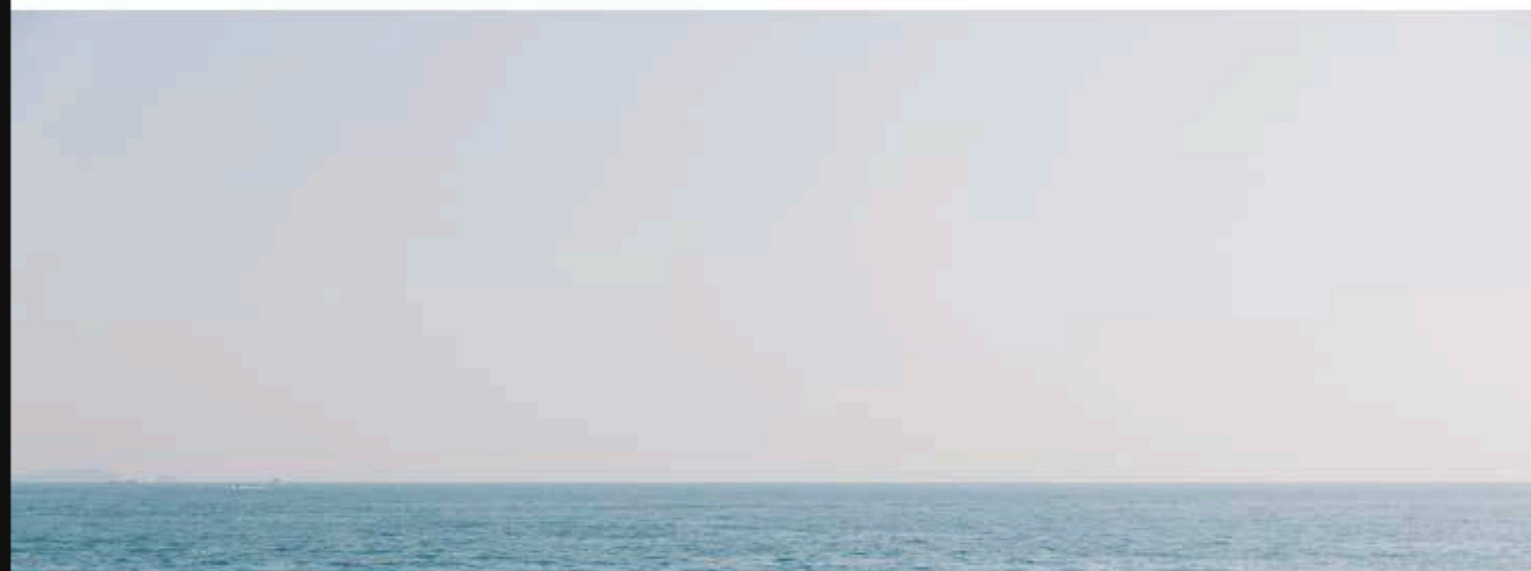
**Trip to San Francisco**

Today at 10:02 AM

---

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9:41 AM

100%

Inbox



**Katie Abeles**



To: John Appleseed

[Details](#)

**Trip to San Francisco**

Today at 10:02 AM

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पू ९:४१

१००%

[← इनबॉक्स](#)**पापा**

प्रति : करन मिश्र

[विवरण](#)**वंश वृक्षावली**

परसों, पू ११:२९

प्रिय कन्नू

मैं वंश वृक्षावली भेज रहा हूँ, समयानुसार इसको एक चार्ट का रूप दे देना।

उम्मीद है कि तुम बीजिंग समय पर पहुँच गये होंगे और आराम करने का वक्त भी मिल गया होगा। धीरे धीरे मैं कोशिश करूँगा कि सभी लोगों से सम्बन्धित तारीखें भी मिल जायें।







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Medium

Large

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xxLarge

xxxLarge

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**Title 3**

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Caption1

Caption1

Caption1

**Caption1**

Caption1

Caption1

Caption1

Caption2

Caption2

Caption2

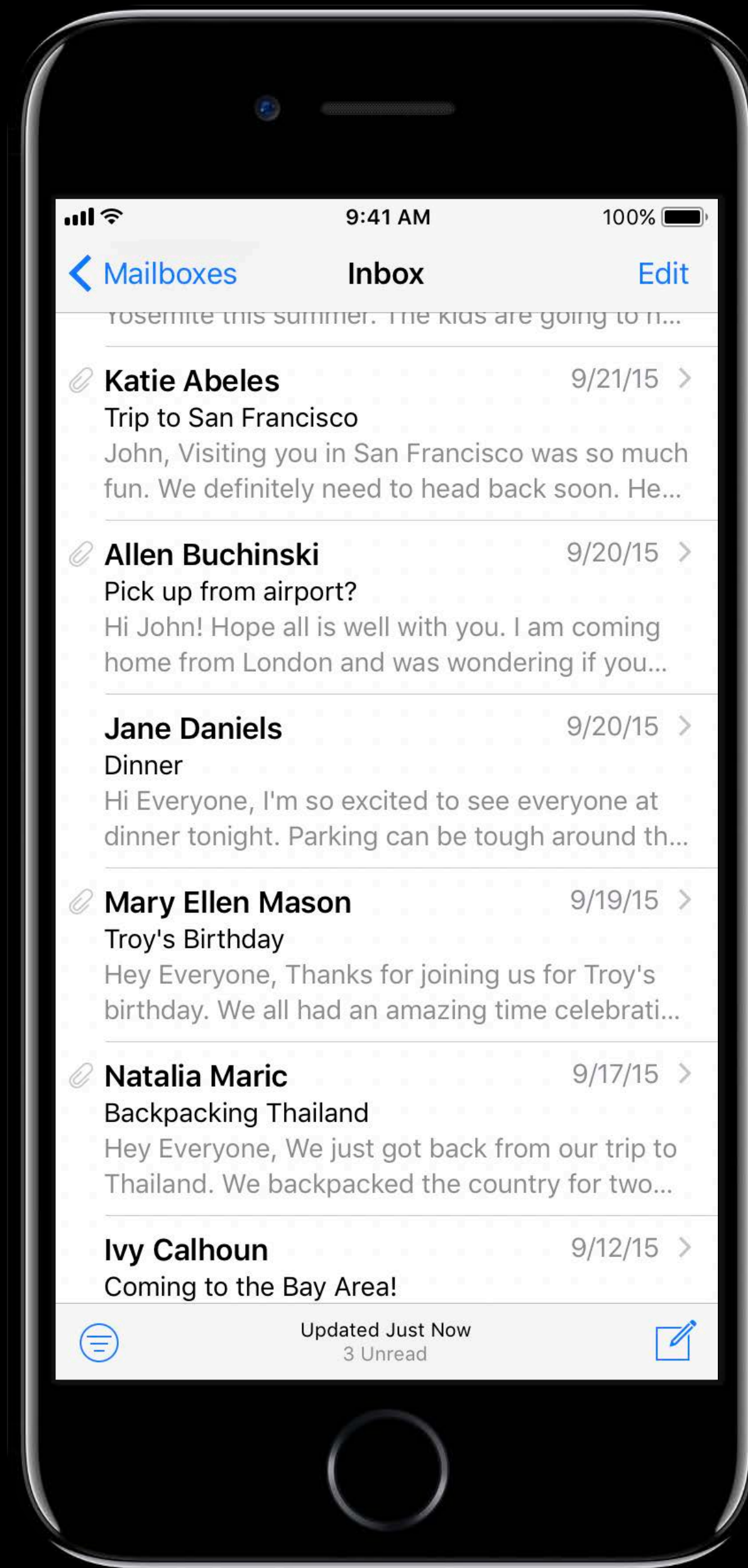
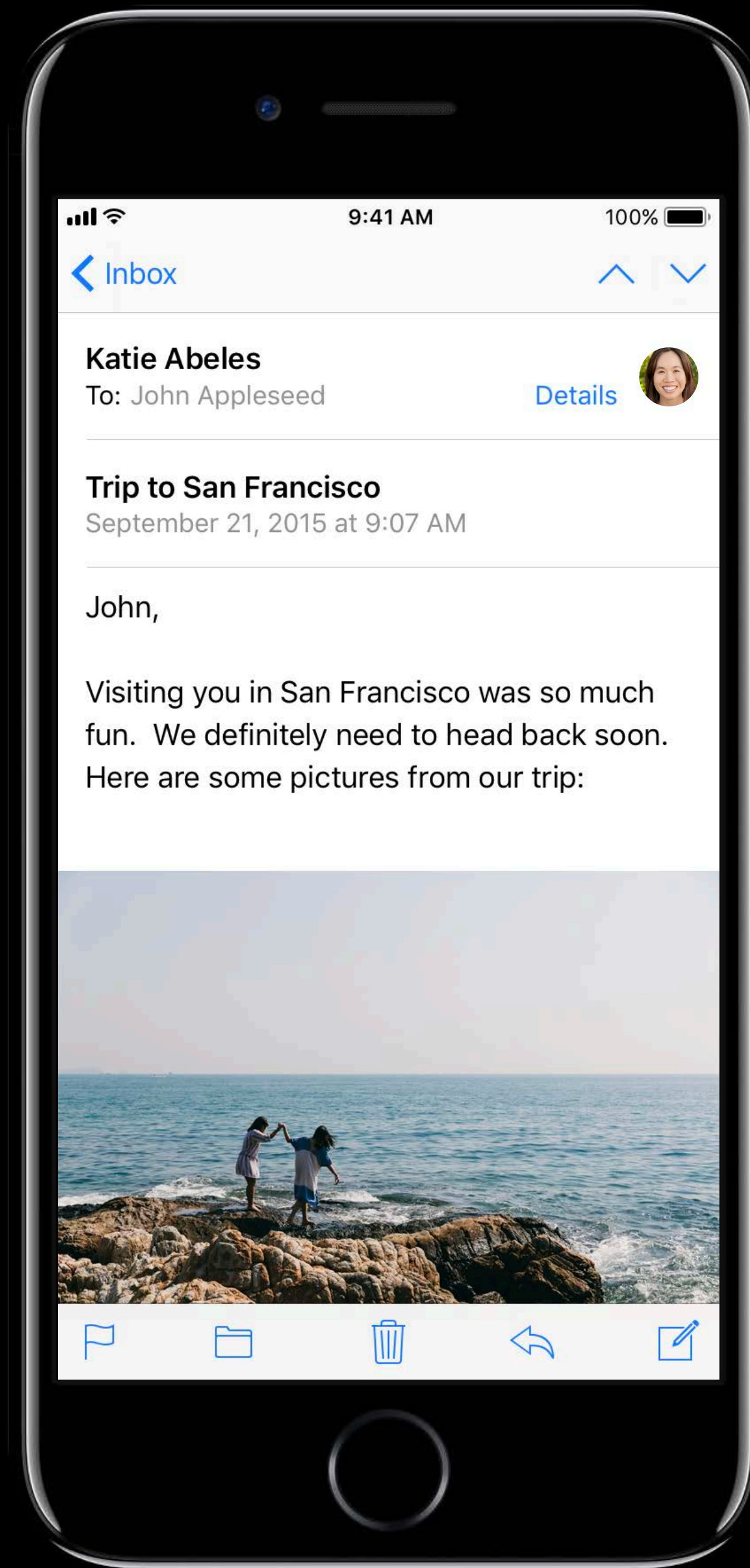
**Caption2**

Caption2

Caption2

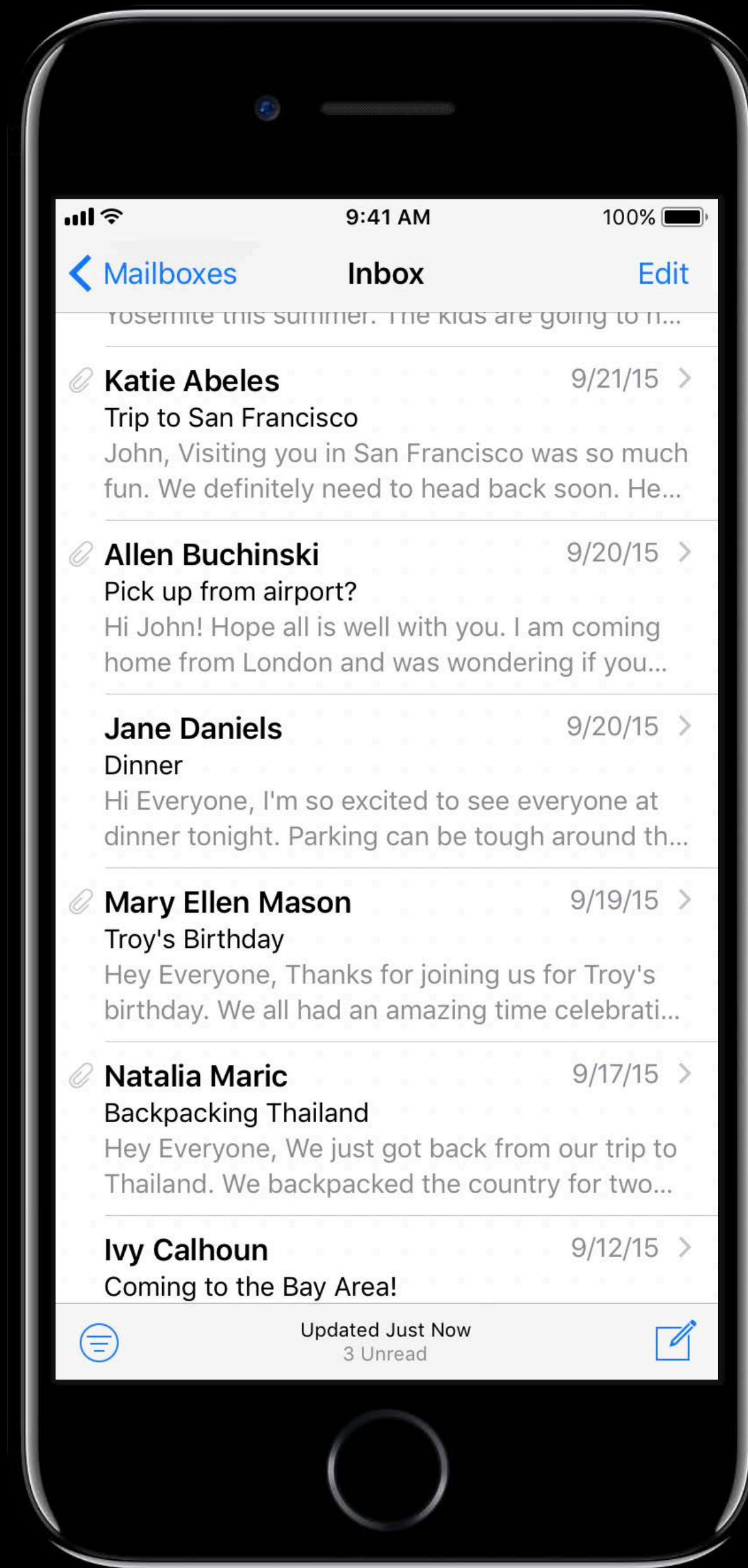
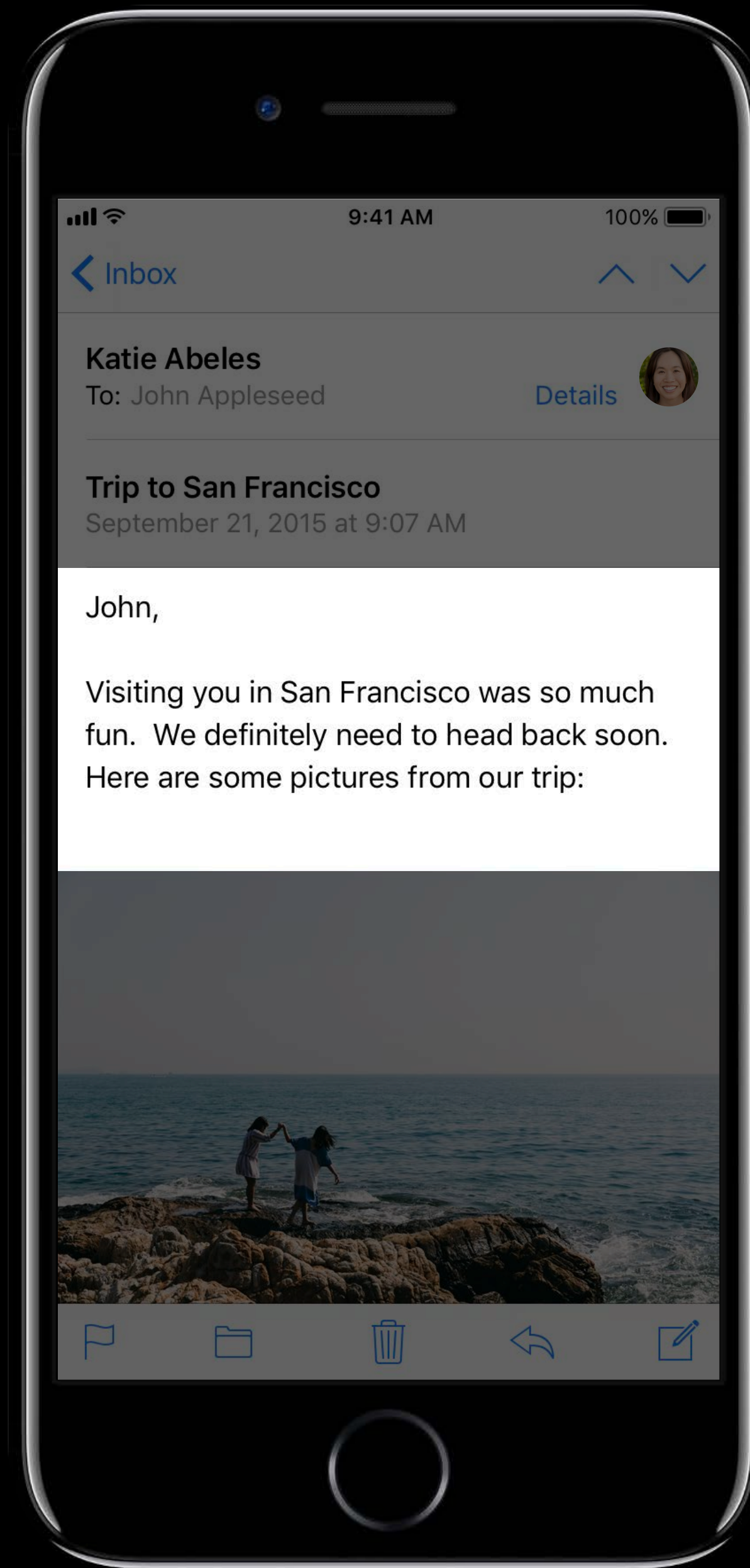
Caption2



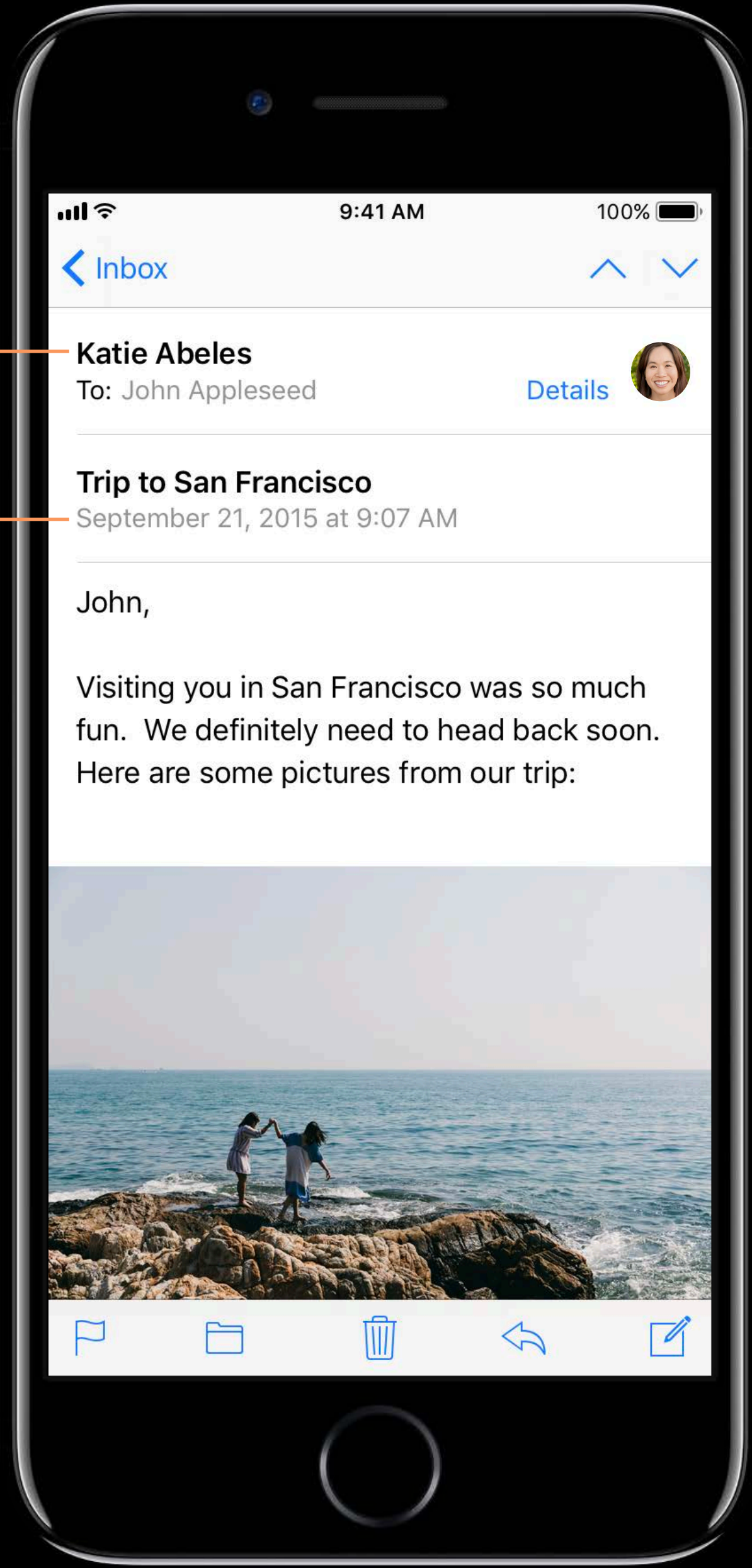




Body



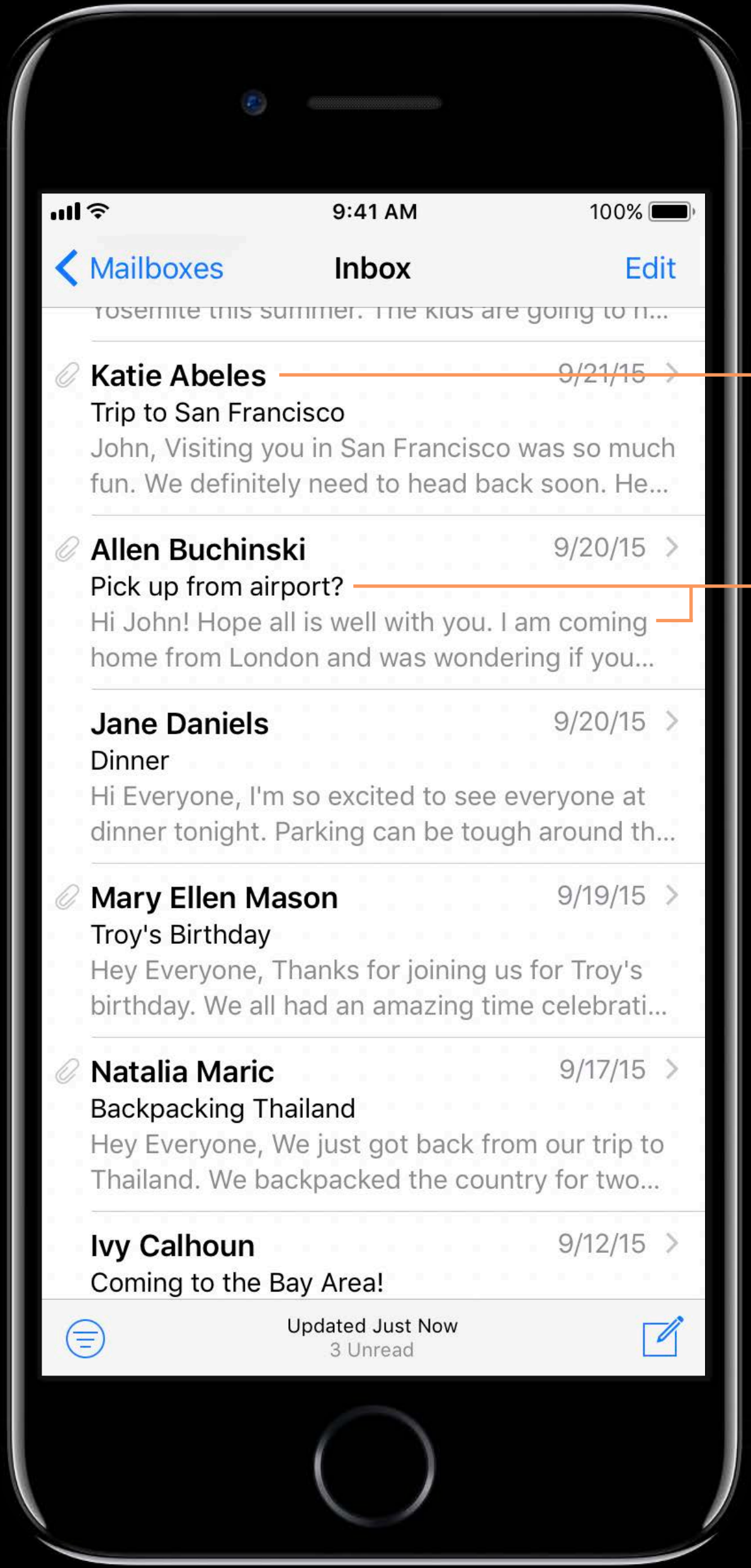




Headline

Subhead

Body



Headline

Subhead

# iOS 11 Dynamic Type API

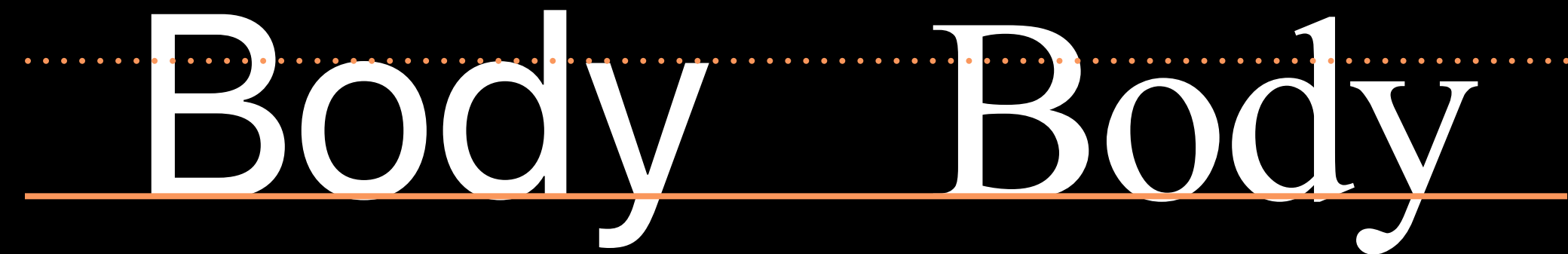
Making custom fonts dynamic

Body

17pt SF Pro Regular

# iOS 11 Dynamic Type API

Making custom fonts dynamic



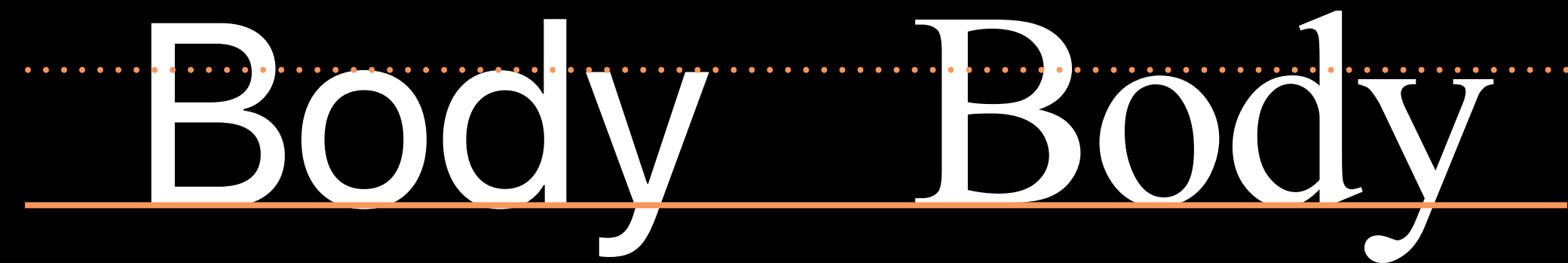
The image shows two instances of the word "Body" in white text on a black background. A solid orange horizontal line is positioned below the text, and a dotted orange horizontal line is positioned above it. The first "Body" is rendered in SF Pro Regular, and its baseline is perfectly aligned with the solid orange line. The second "Body" is rendered in Times New Roman Regular, and its baseline is significantly lower than the solid orange line, demonstrating how the font's dynamic type system does not adjust its baseline to match the system's dynamic type grid.

17pt SF Pro Regular

17pt Times New Roman Regular

# iOS 11 Dynamic Type API

Making custom fonts dynamic

The image shows two instances of the word "Body" in white text. The first instance is in a sans-serif font (SF Pro Regular) and is positioned below a solid orange horizontal line. The second instance is in a serif font (Times New Roman Regular) and is positioned above a dotted orange horizontal line. Both instances are centered horizontally relative to each other.

17pt SF Pro Regular

18pt Times New Roman Regular



9:41 AM

100%



Search Etsy for items

## Art & Collectibles

Browse by Category



All



Prints



Collectibles



Painting



Photography



Drawing & Illustration



Dolls & Miniatures



Sculpture



Home



Favorites



Search



You



Cart





9:41 AM

100%



Search Etsy for items

# Art & Collectibles

Browse by Category



All



Prints



Collectibles



Painting



Photography



Drawing & Illustration



Dolls & Miniatures



Sculpture



Home



Favorites



Search



You



Cart

Size Classes

Dynamic Type

UIKit Elements



# Human Interface Guidelines

## Apple UI Design Resources

The Apple UI Design Resources include Photoshop and Sketch templates, macOS and plug-ins, and other UI materials for quickly designing iOS apps.

### iOS Apps

The Apple UI Design Resources include Photoshop and Sketch templates, and other UI materials for quickly designing iOS apps. The included resources are comprehensive and accurately depict the full range of UIKit controls, views and glyphs available to developers using the iOS SDK. They make it easier to understand how iOS apps are constructed and how to design apps that match the iOS design language. Included icon and glyph production files have been preconfigured to automate asset production using Sketch slices or Adobe Generator for Photoshop CC.

[Download for Photoshop](#)

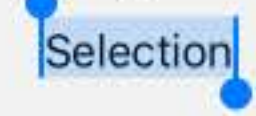
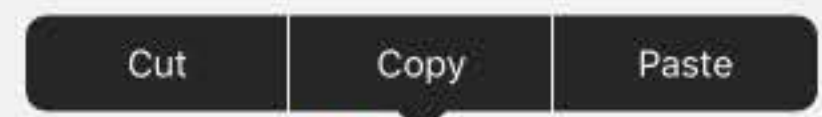
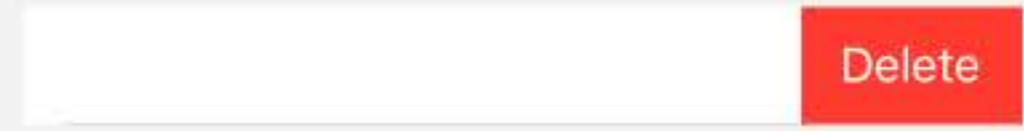
File size: 136.2 MB

[Download for Sketch](#)

File size: 2.1 MB

#### Video Tutorials

Learn more about what's included in the Apple UI Design Resources and how to use them.



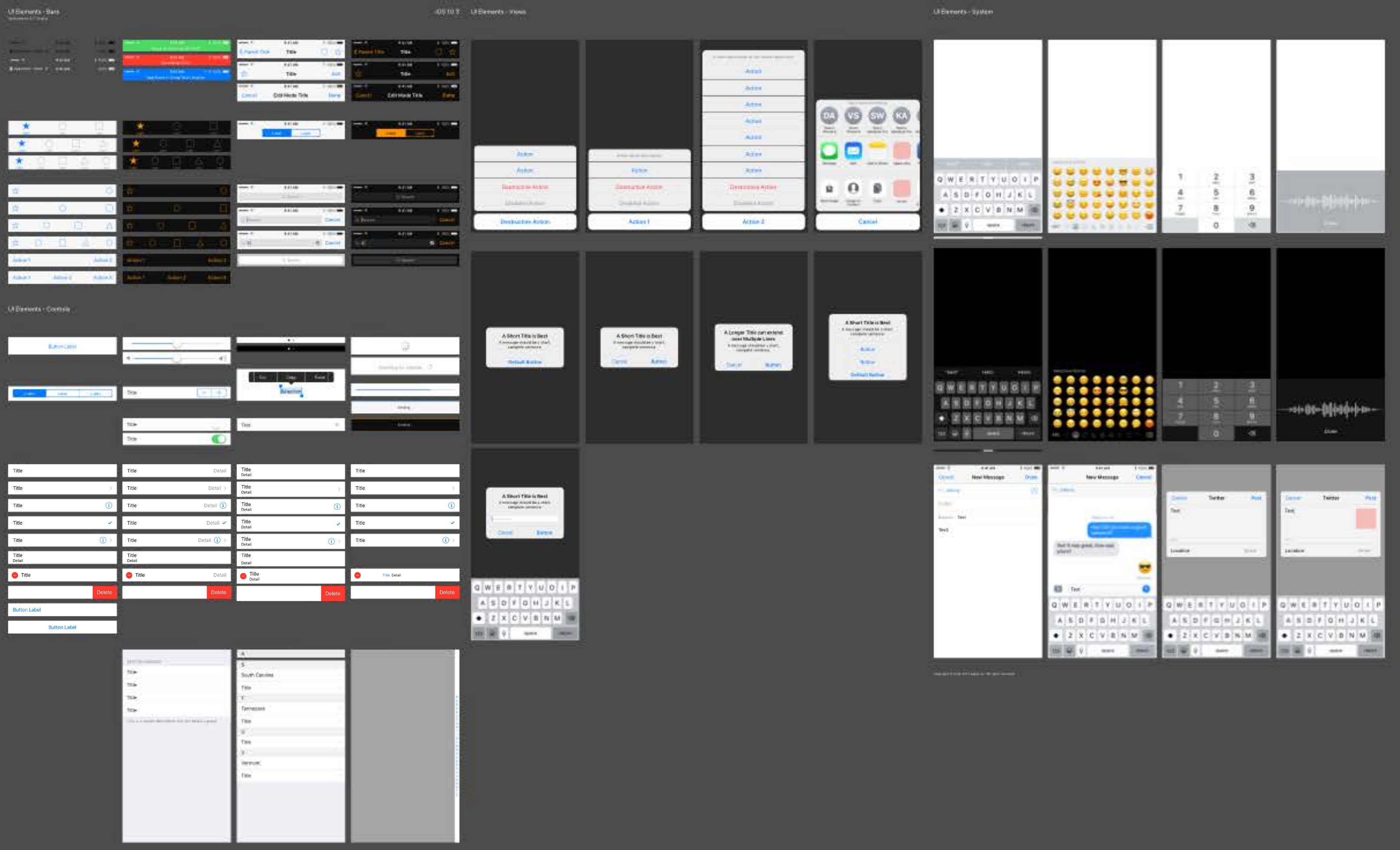


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Button Label			





- Pages
  - Guide - Colors
  - Guide - Fonts
  - UI Elements
  - Template - Tabbed App
  - Template - Parent and...
  - Template - Modal Sheet
  - Template - Sticker Pac...
  - Symbols
- UI Elements
  - UI Elements - Bars
  - UI Elements - Con...
  - UI Elements - Vie...
  - UI Elements - Sys...
  - Rectangle 2



Position X: -902 Y: -473

Size Width: 6416 Height: 3762

Transform Rotate: 0° Flip

Radius: 0

No Shared Style

Opacity: 100%

Blending: Normal

Fills: Normal, 100% Opacity

Borders: Inside, 1 Thickness

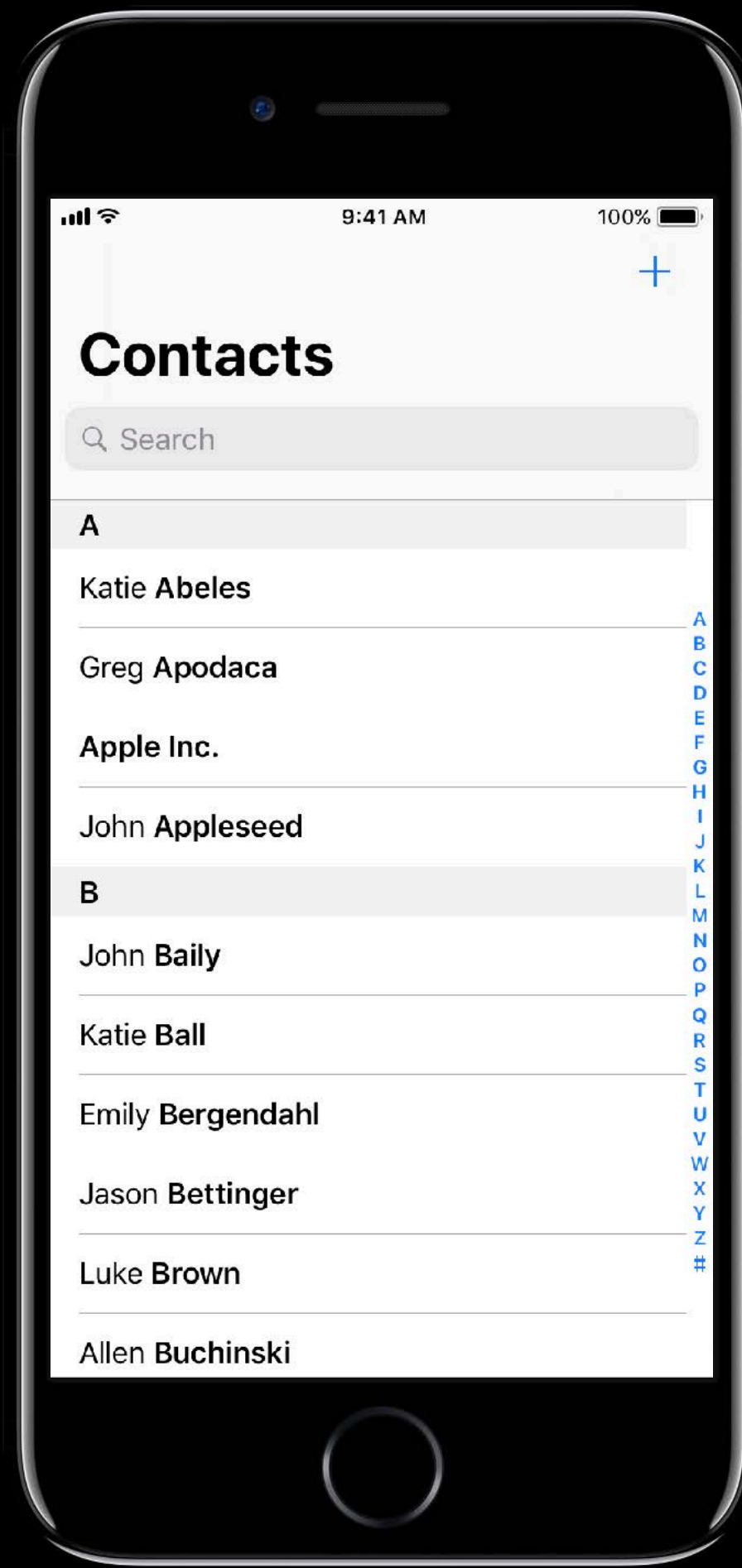
Shadows: 0 X, 0 Y, 0 Blur, 0 Spread

Inner Shadows: 0 X, 0 Y, 0 Blur, 0 Spread

Gaussian Blur: Off

Make Exportable





9:41 AM 100%

+

# Contacts

Search

## A

Katie Abeles

Greg Apodaca

Apple Inc.

John Appleseed

## B

John Baily

Katie Ball

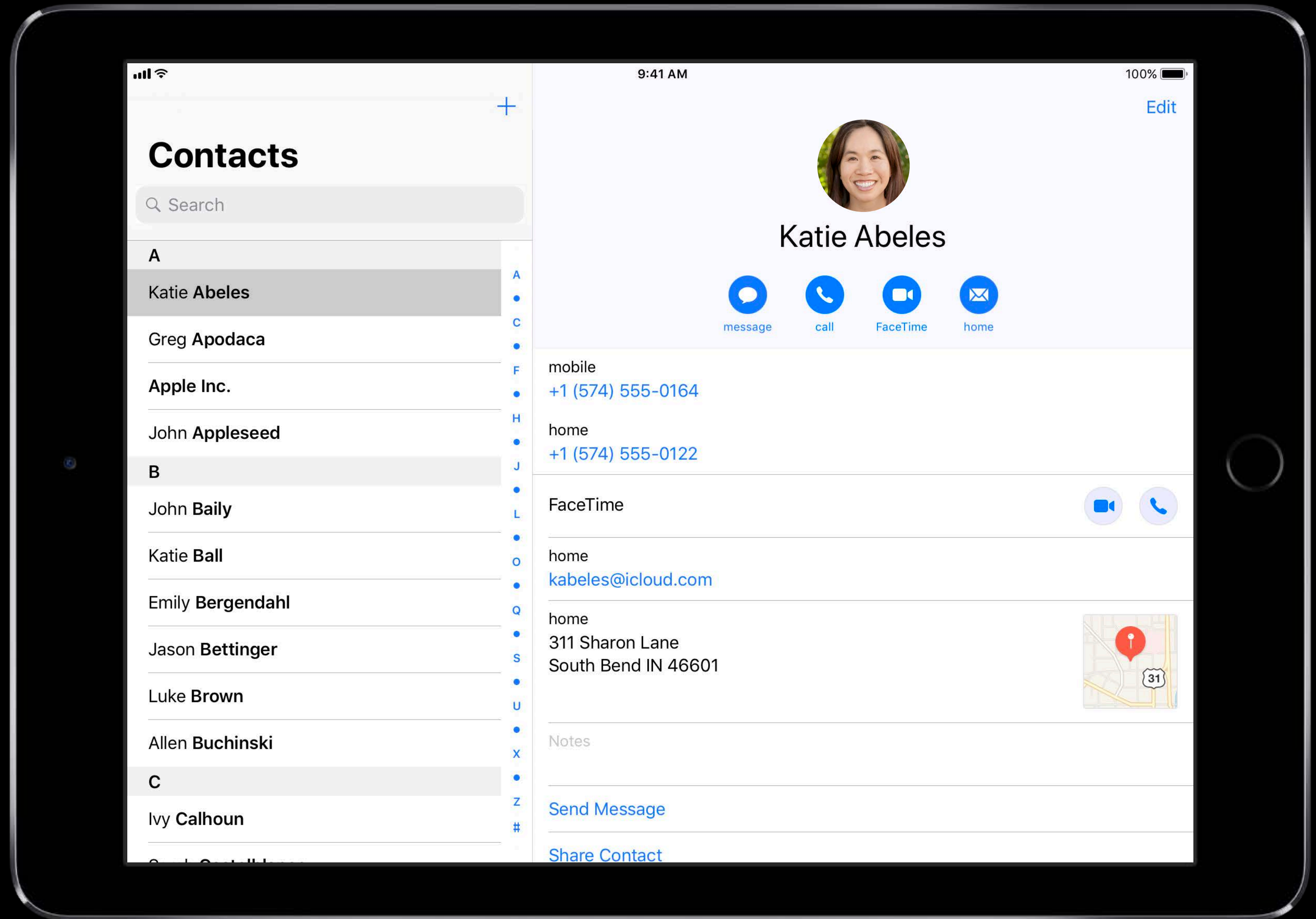
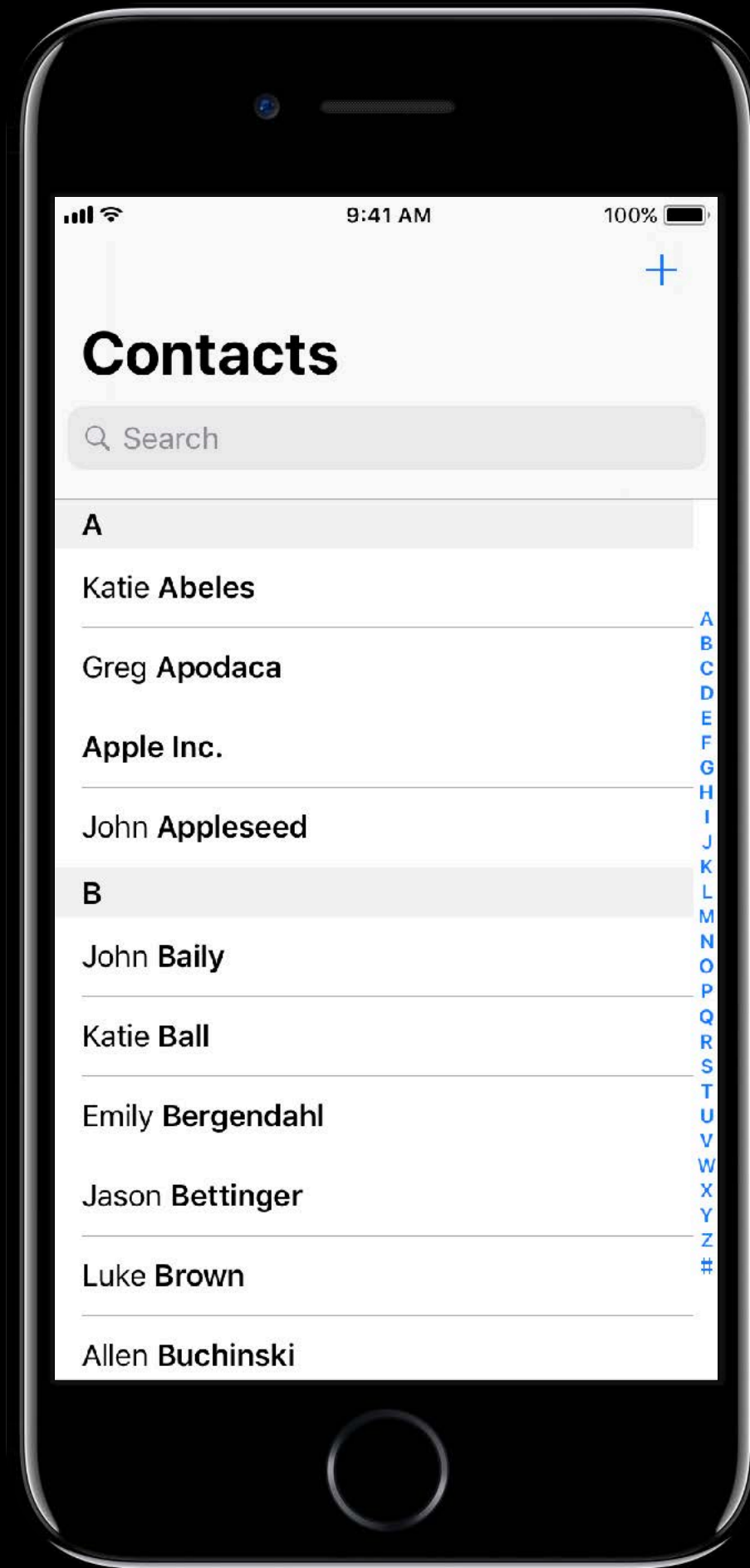
Emily Bergendahl

Jason Bettinger

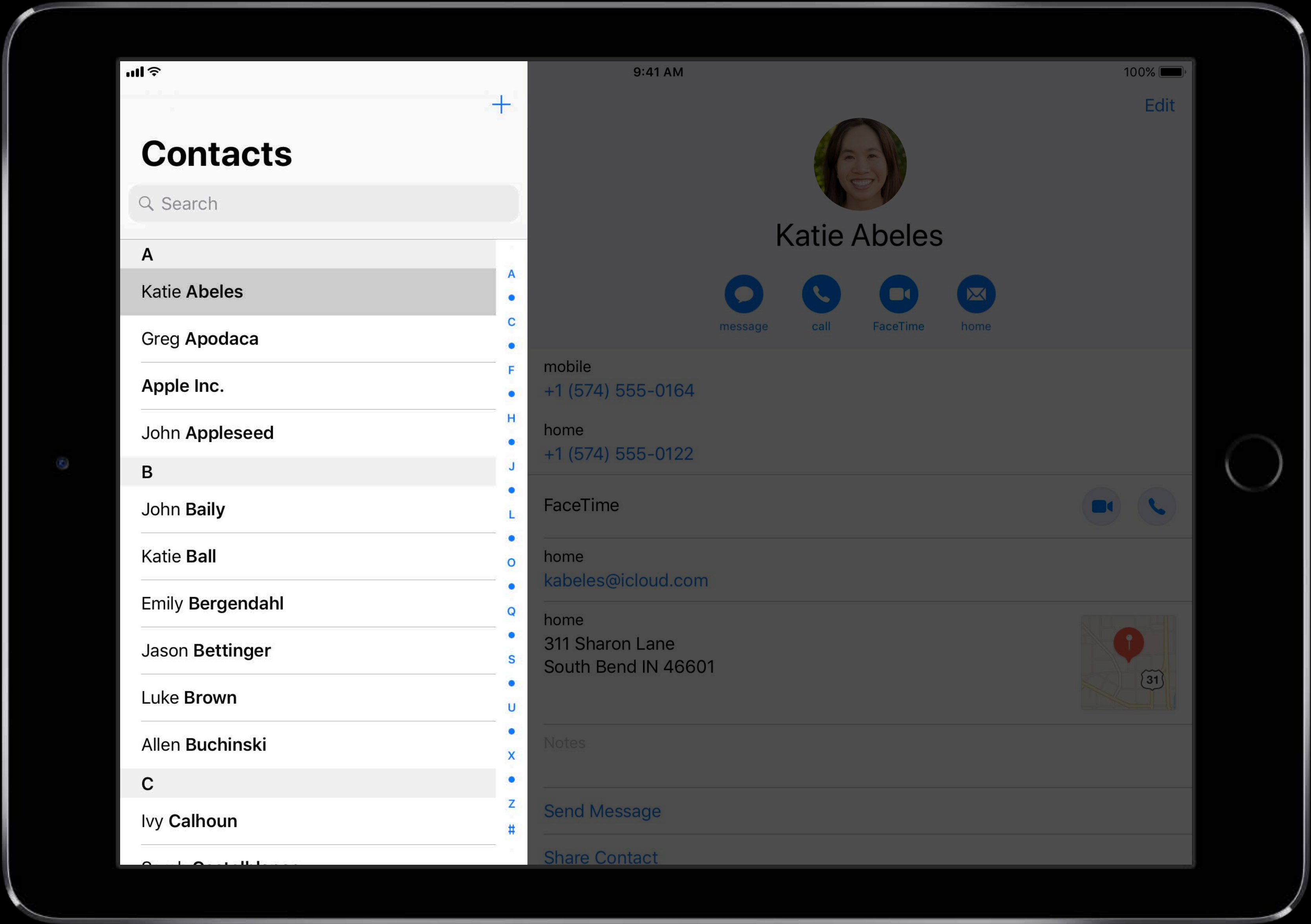
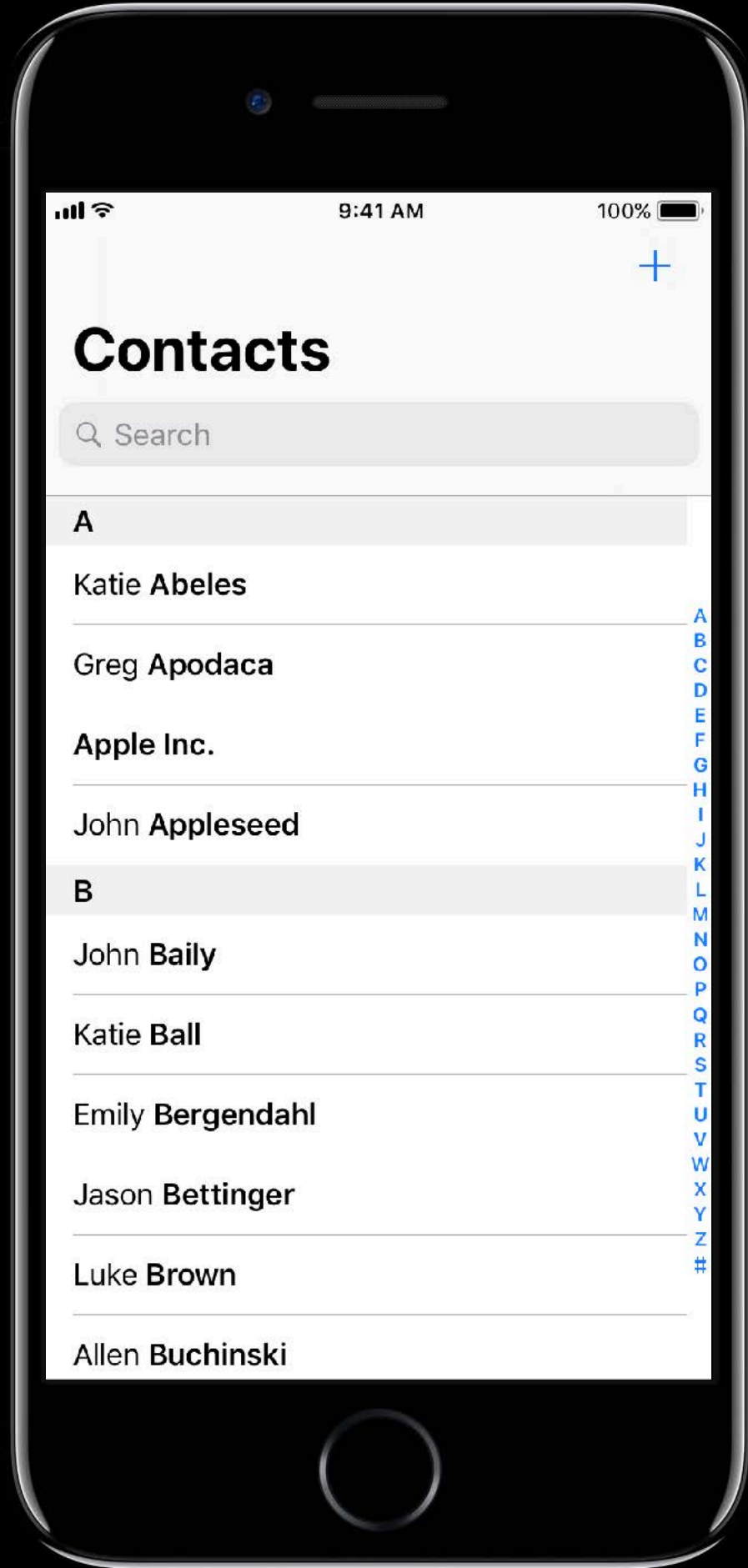
Luke Brown

Allen Buchinski

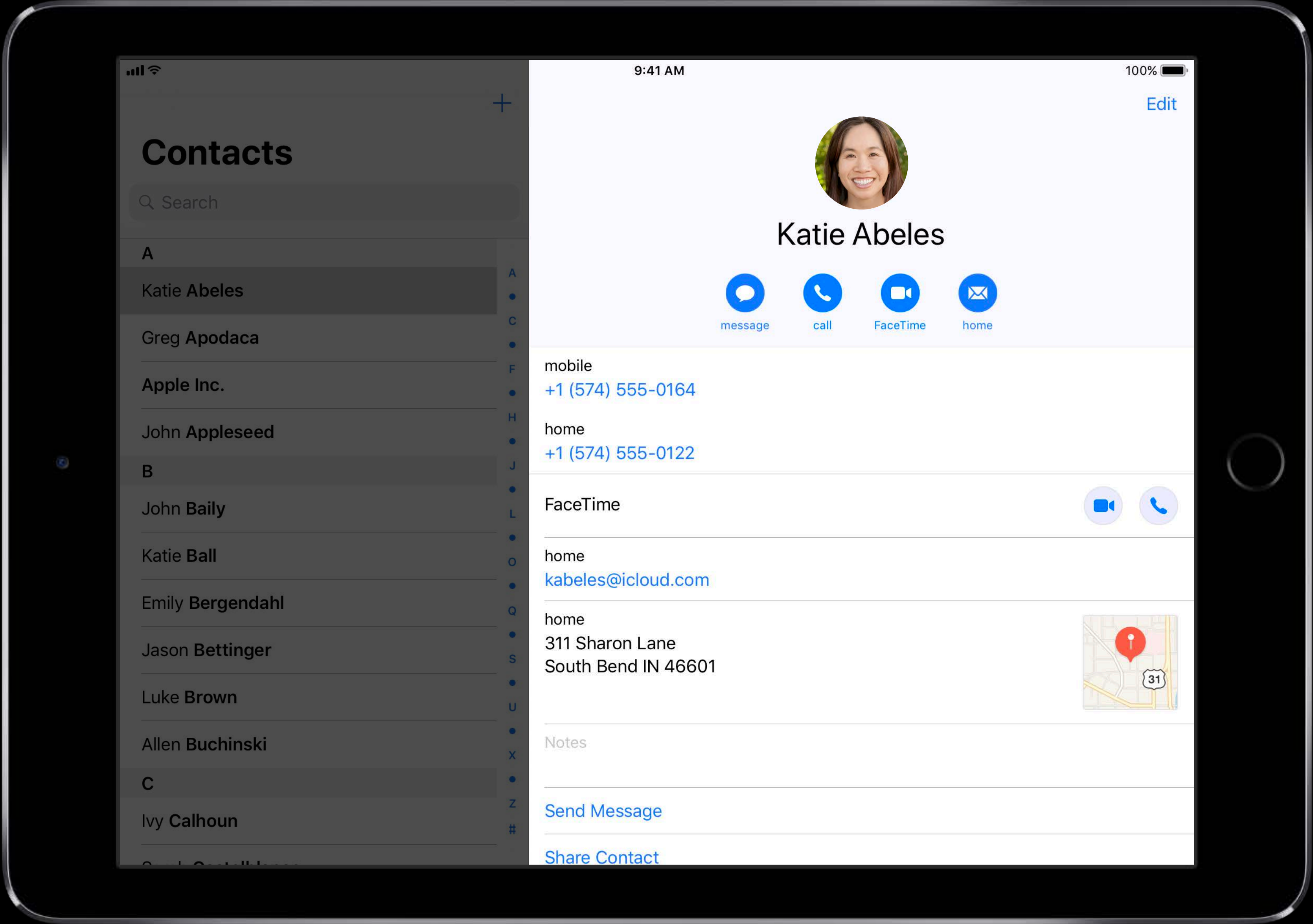
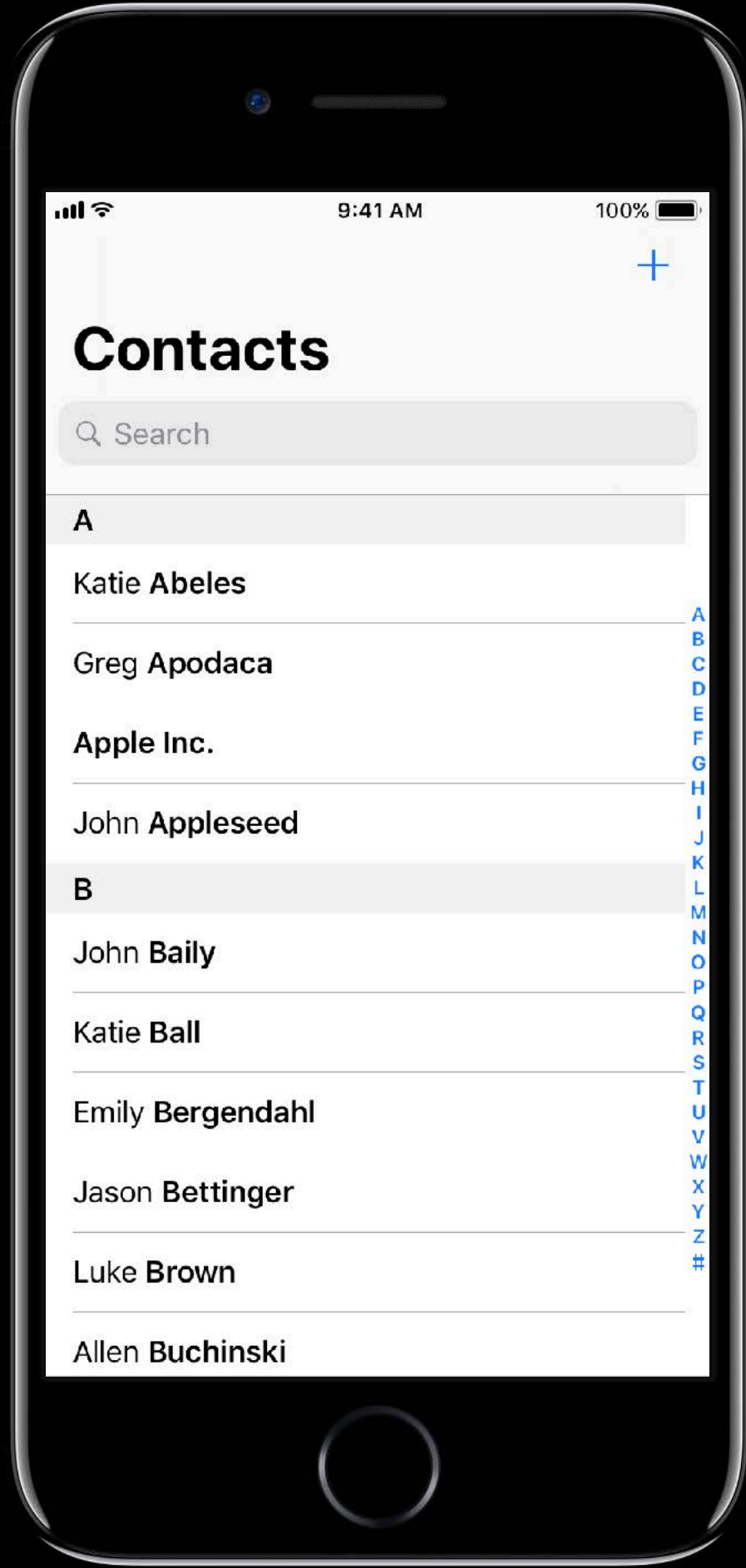
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Master View

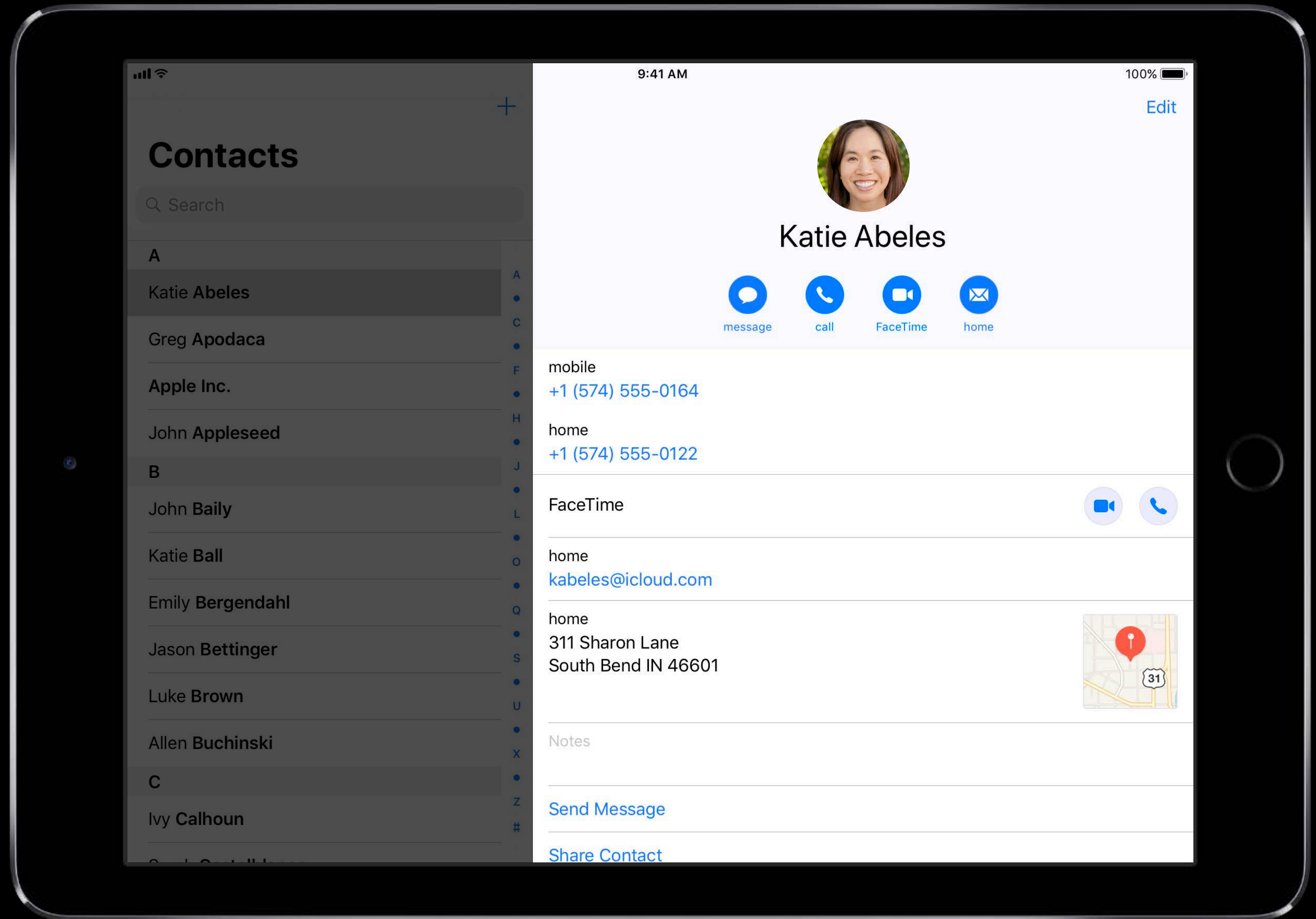
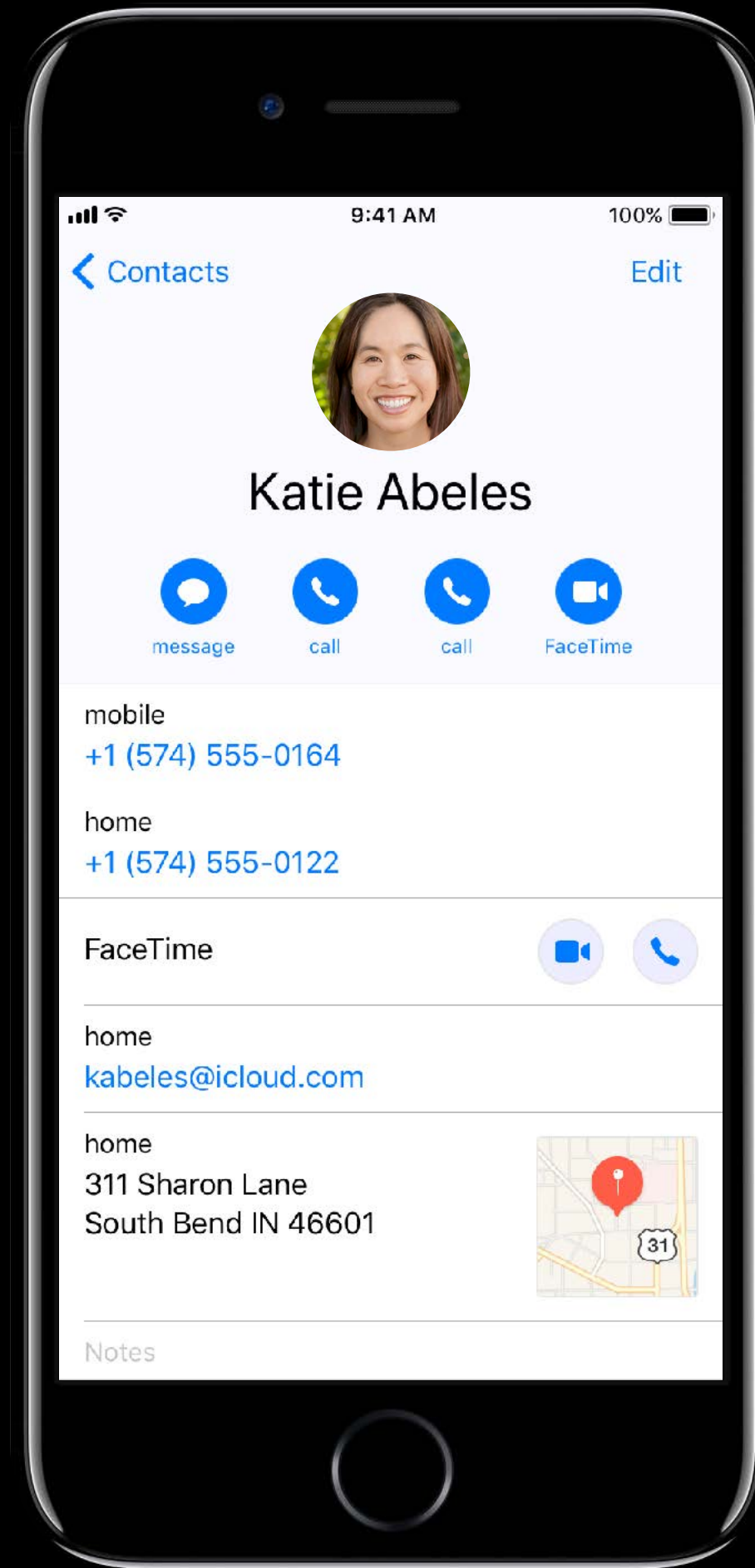


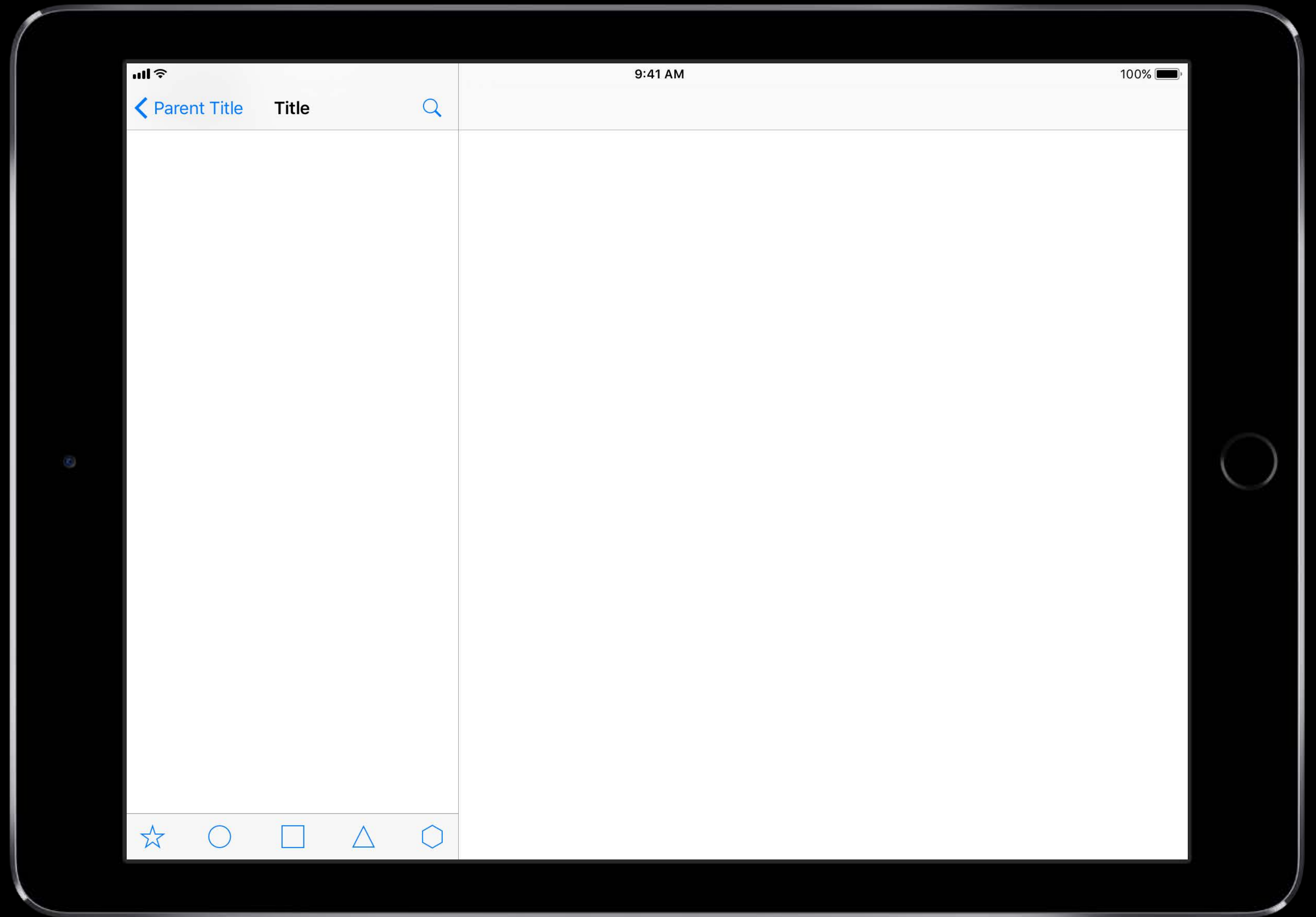
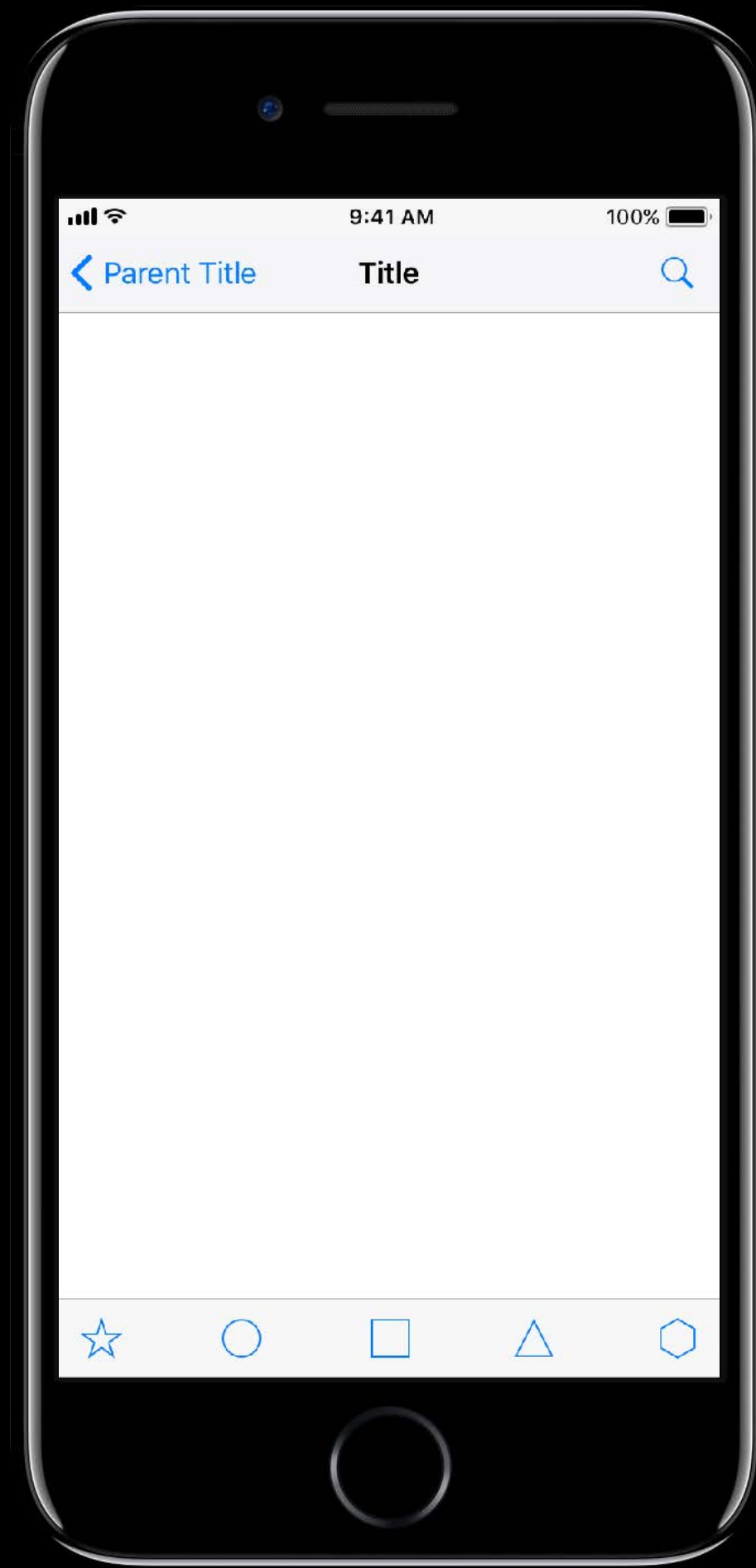




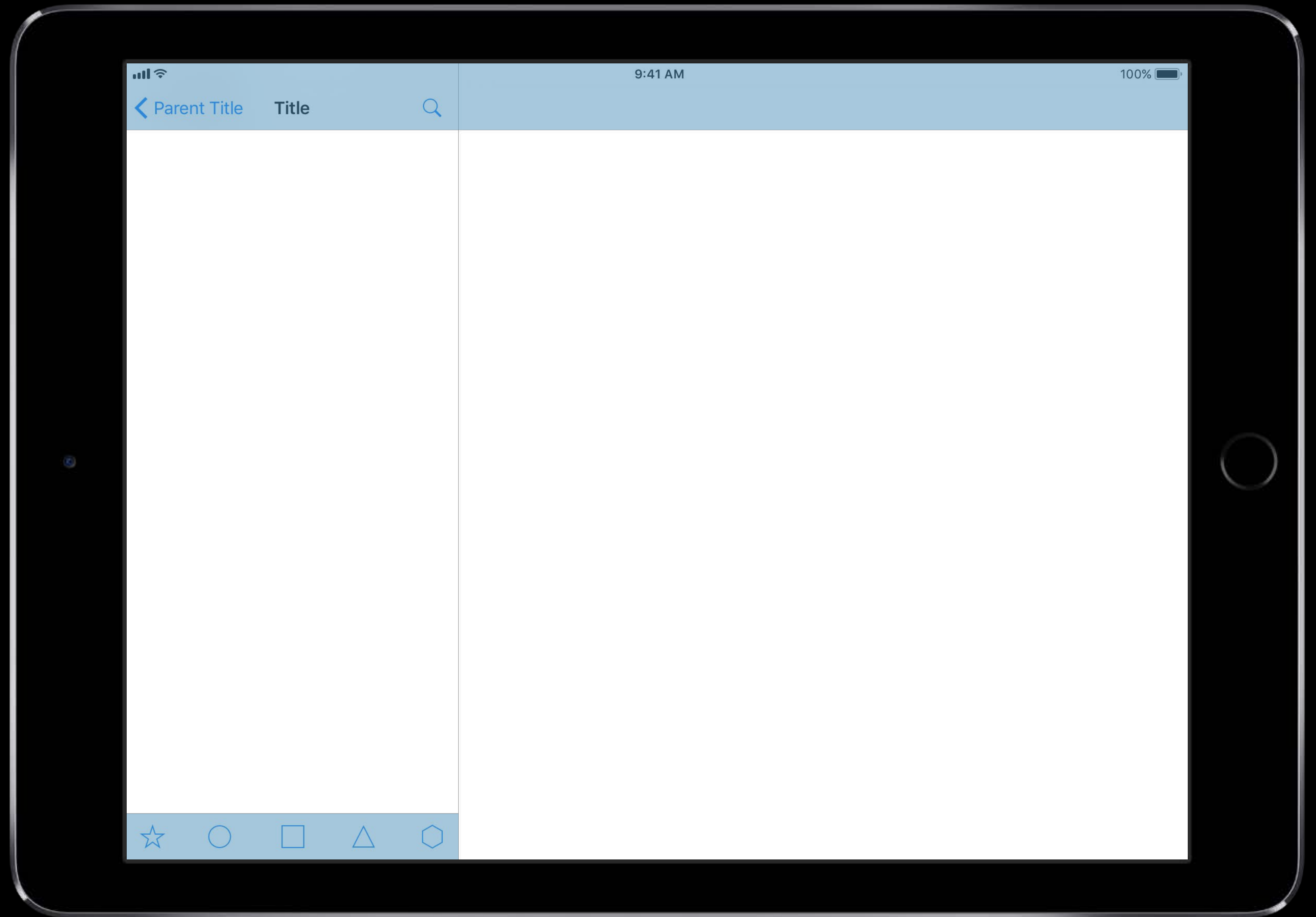
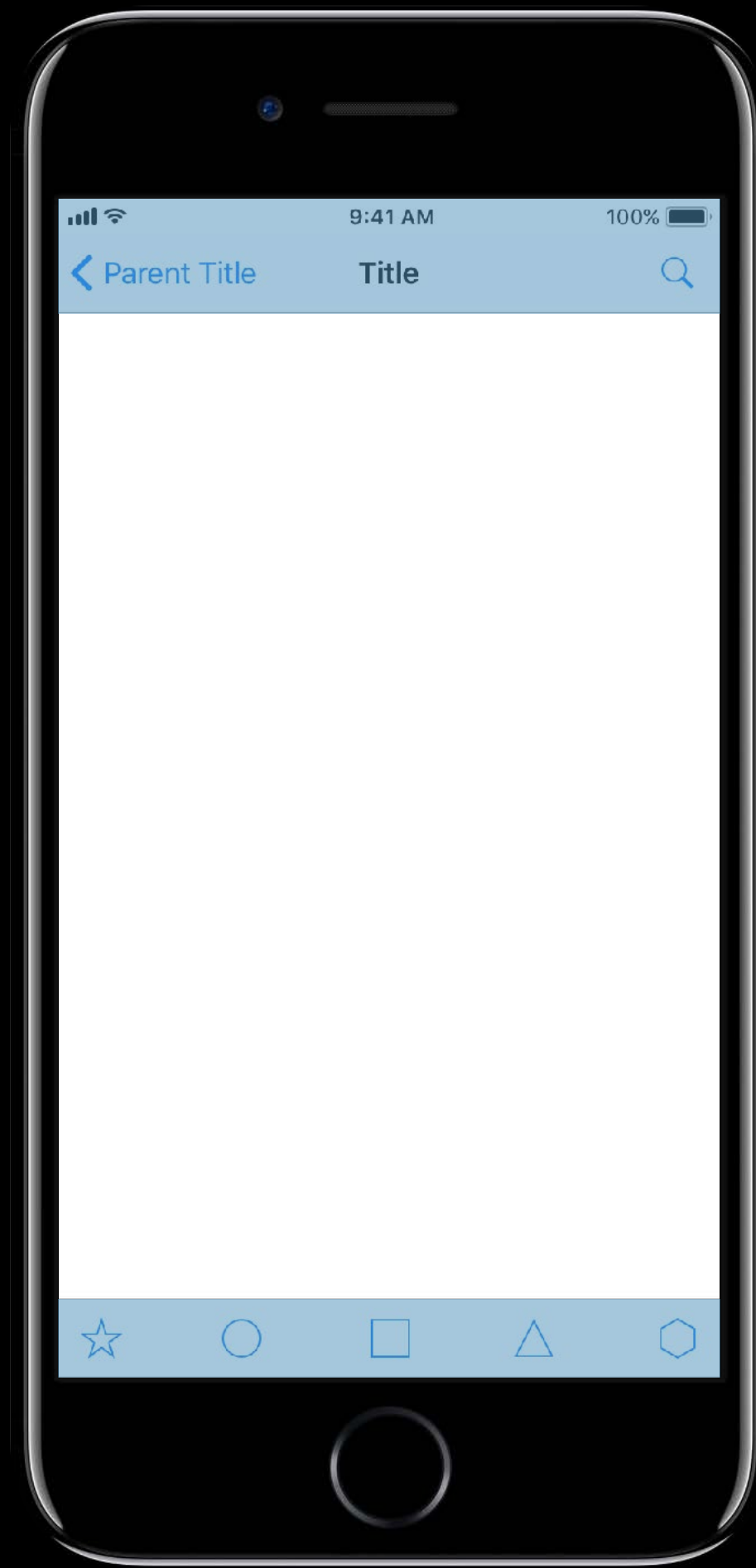
Detail View

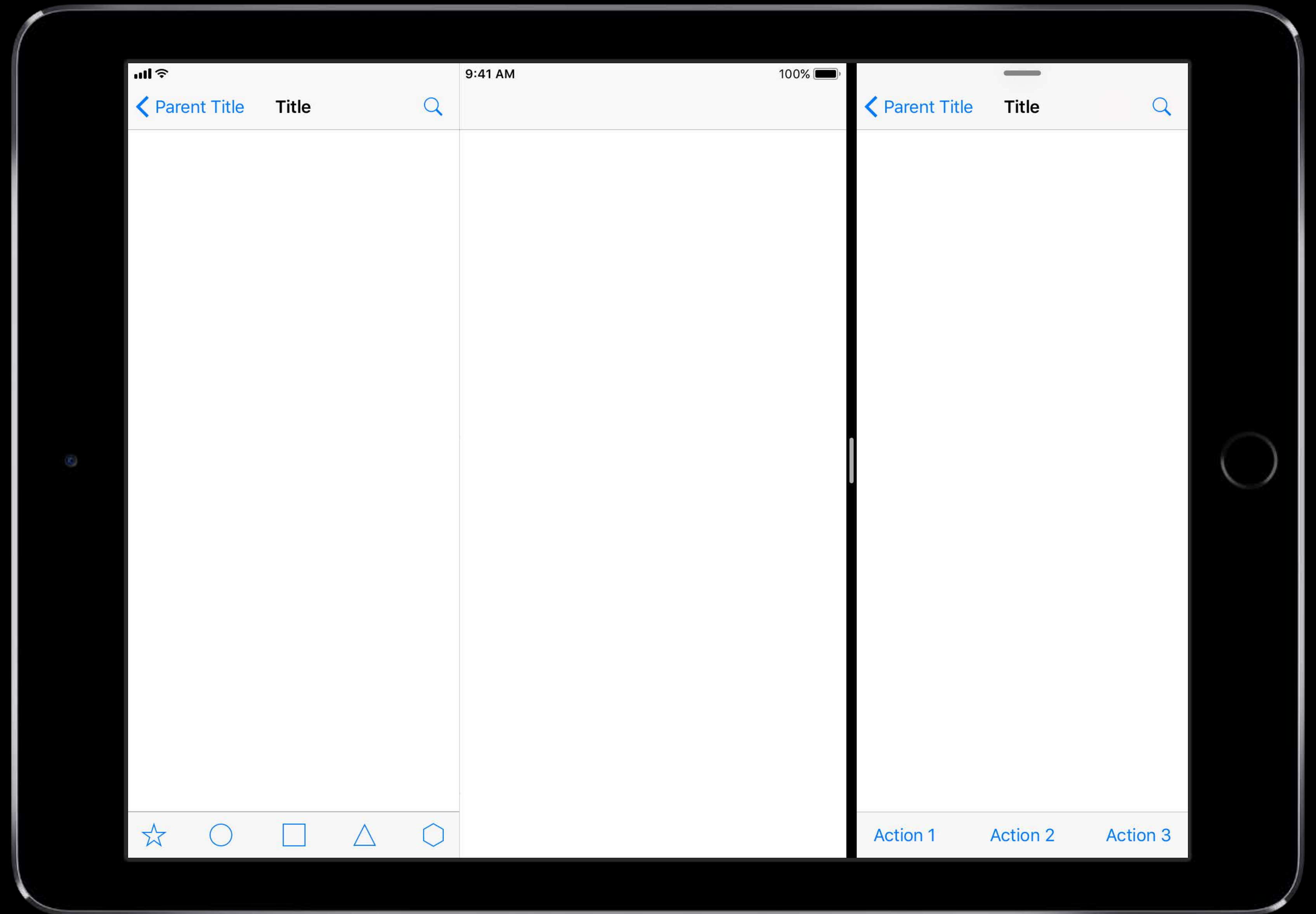
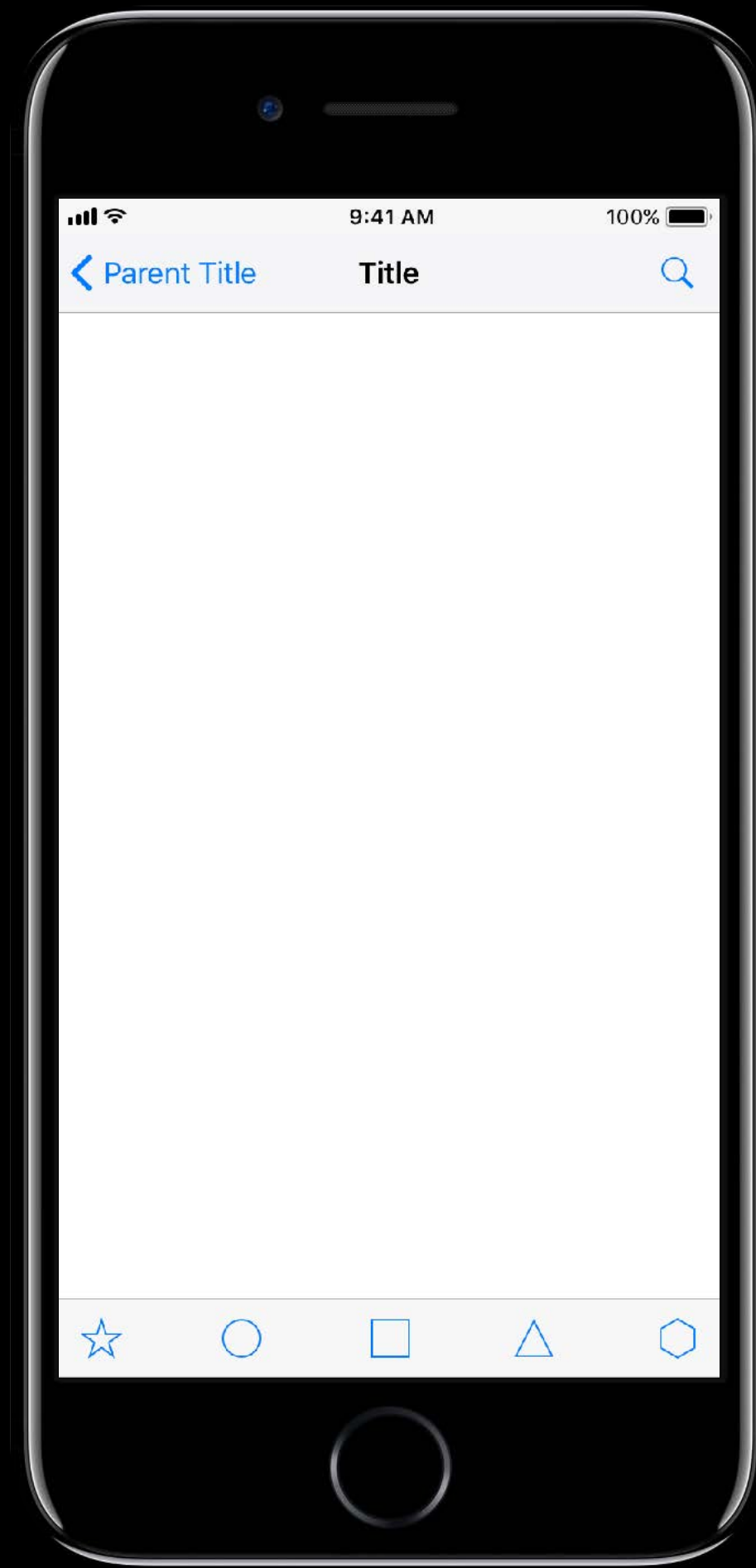
Detail View

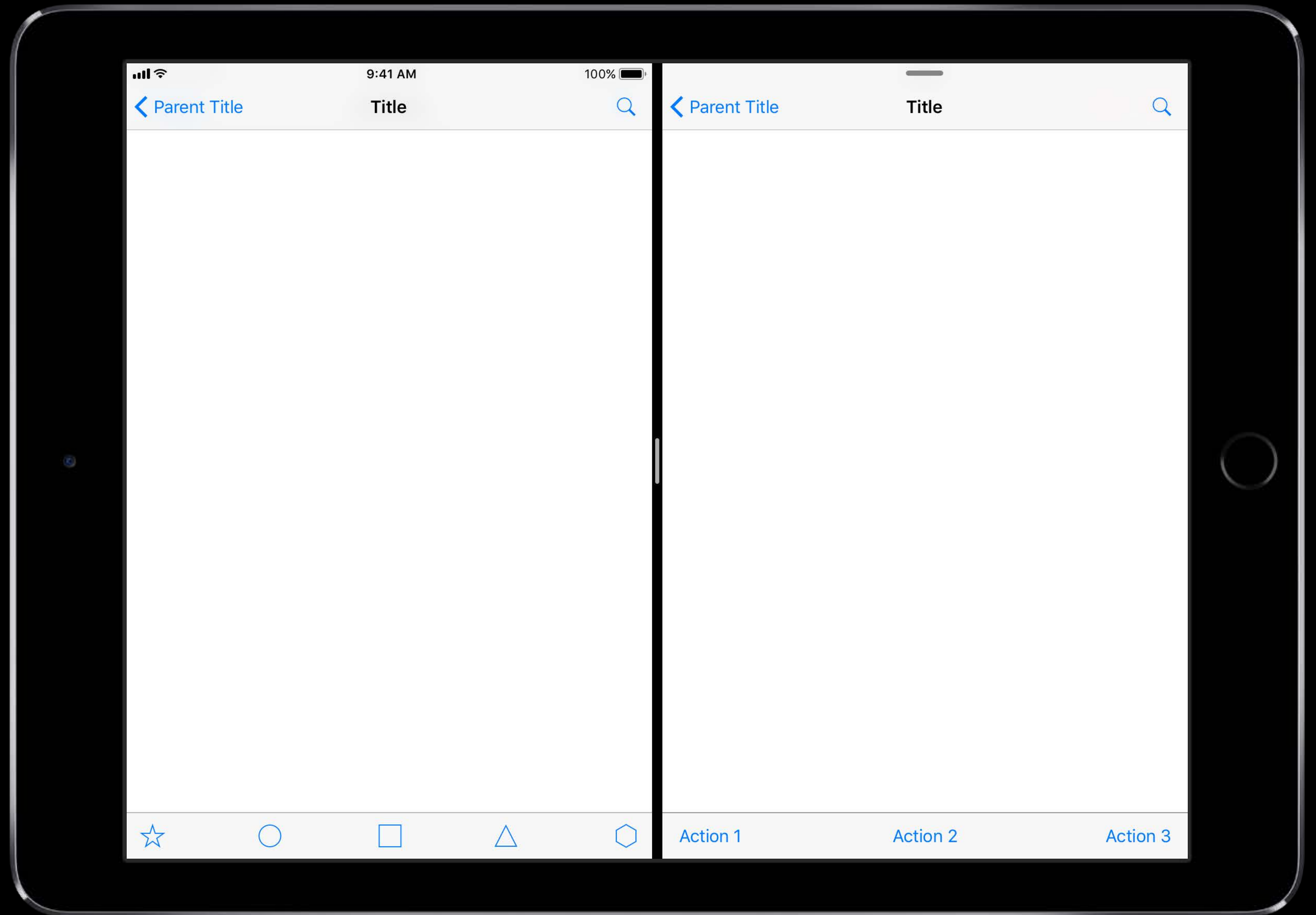
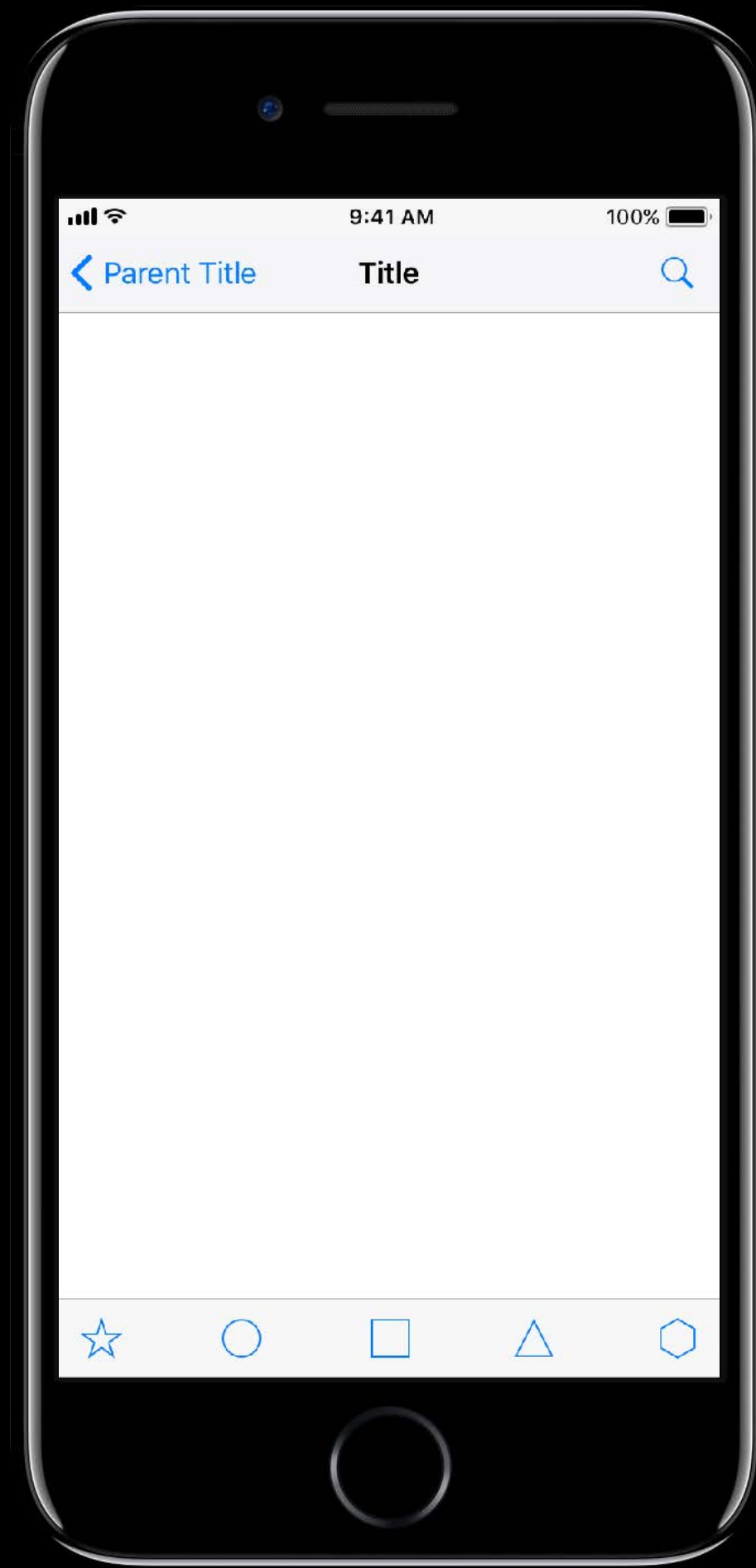


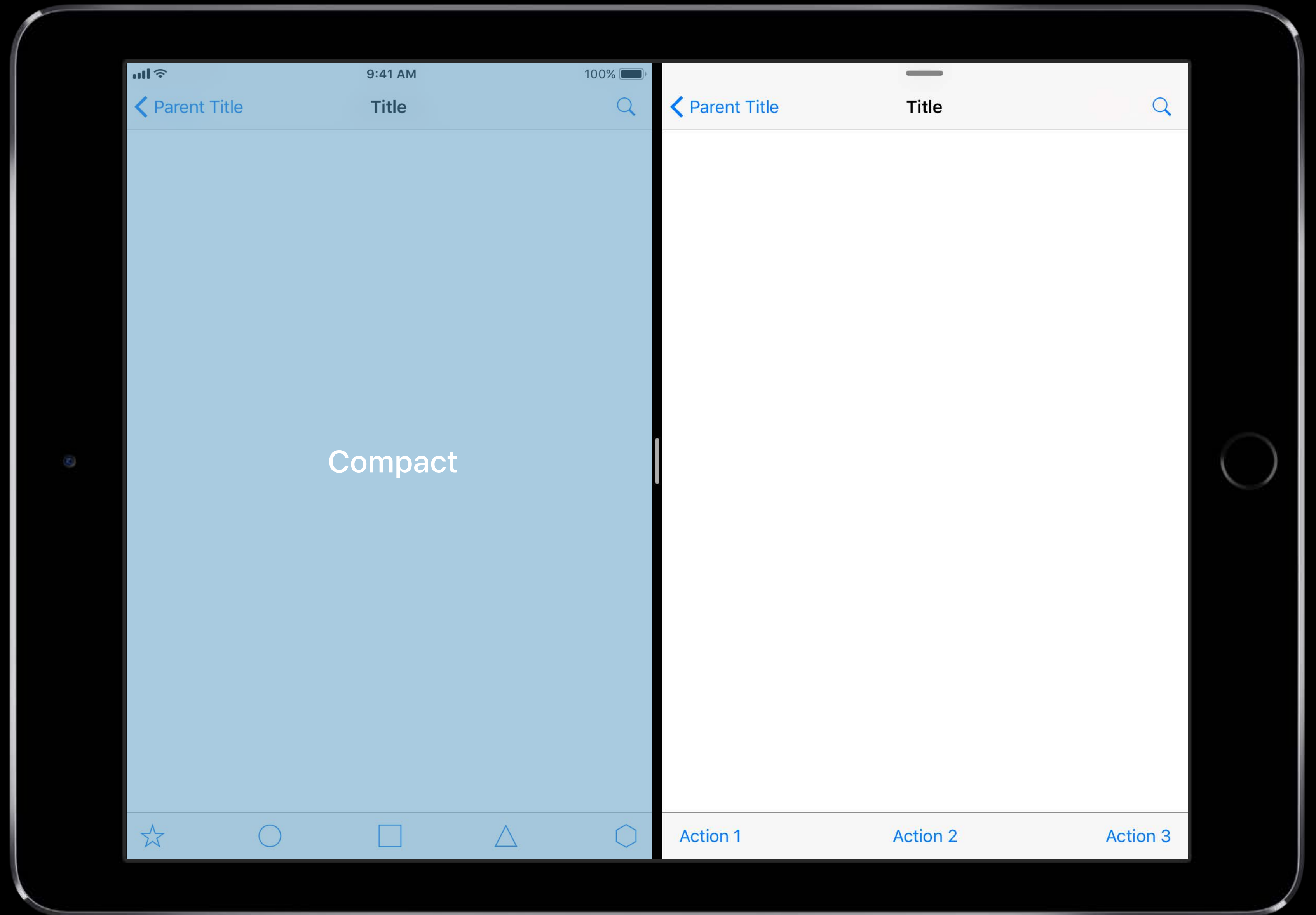
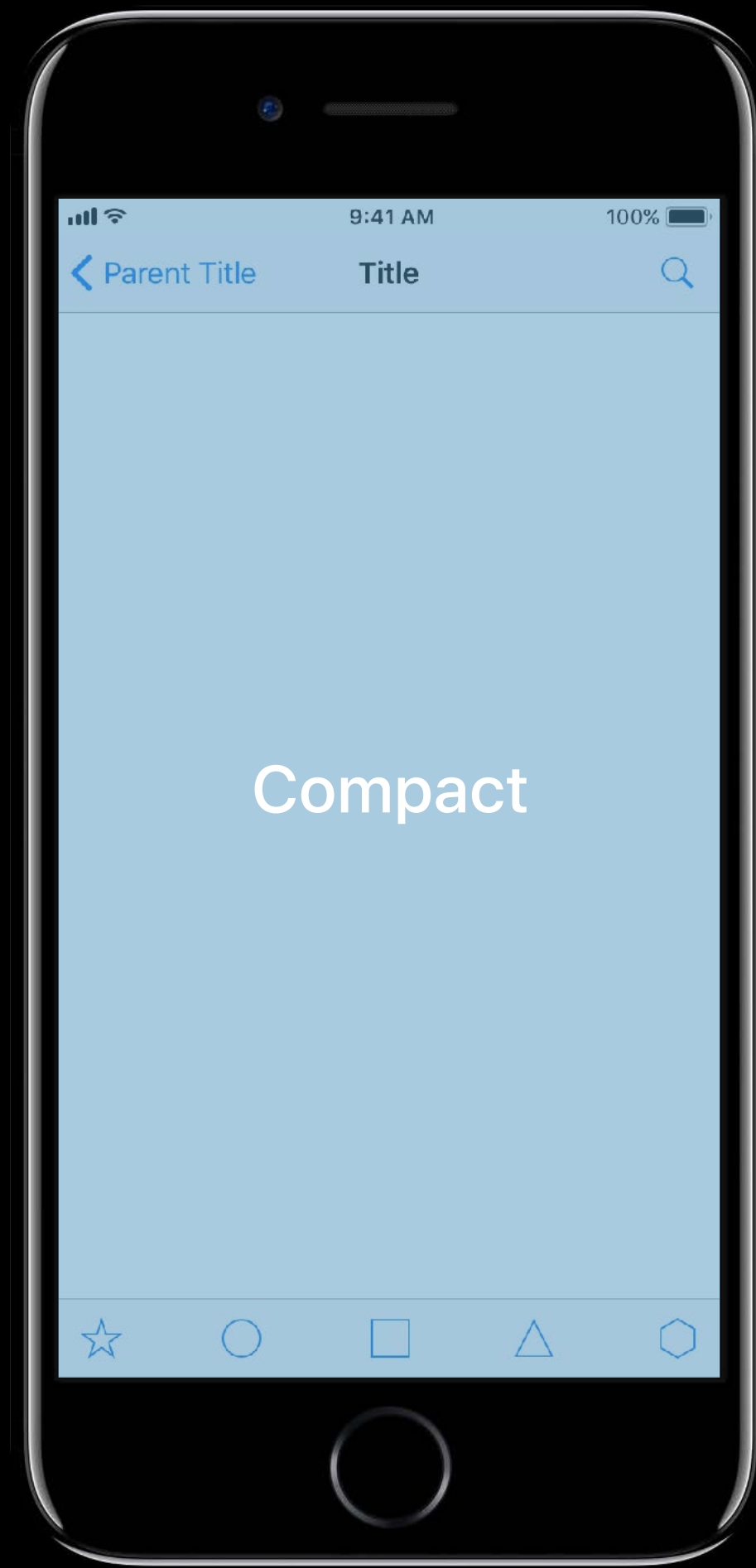


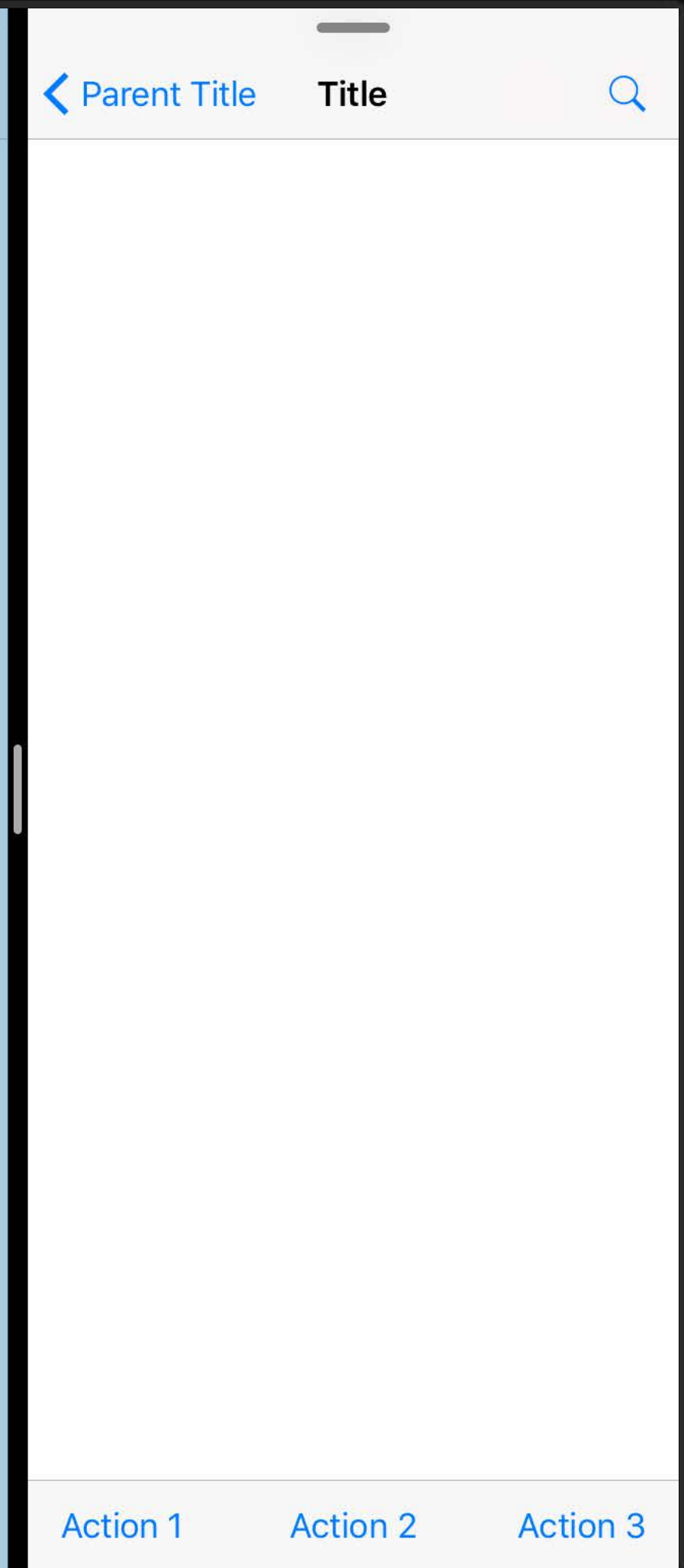
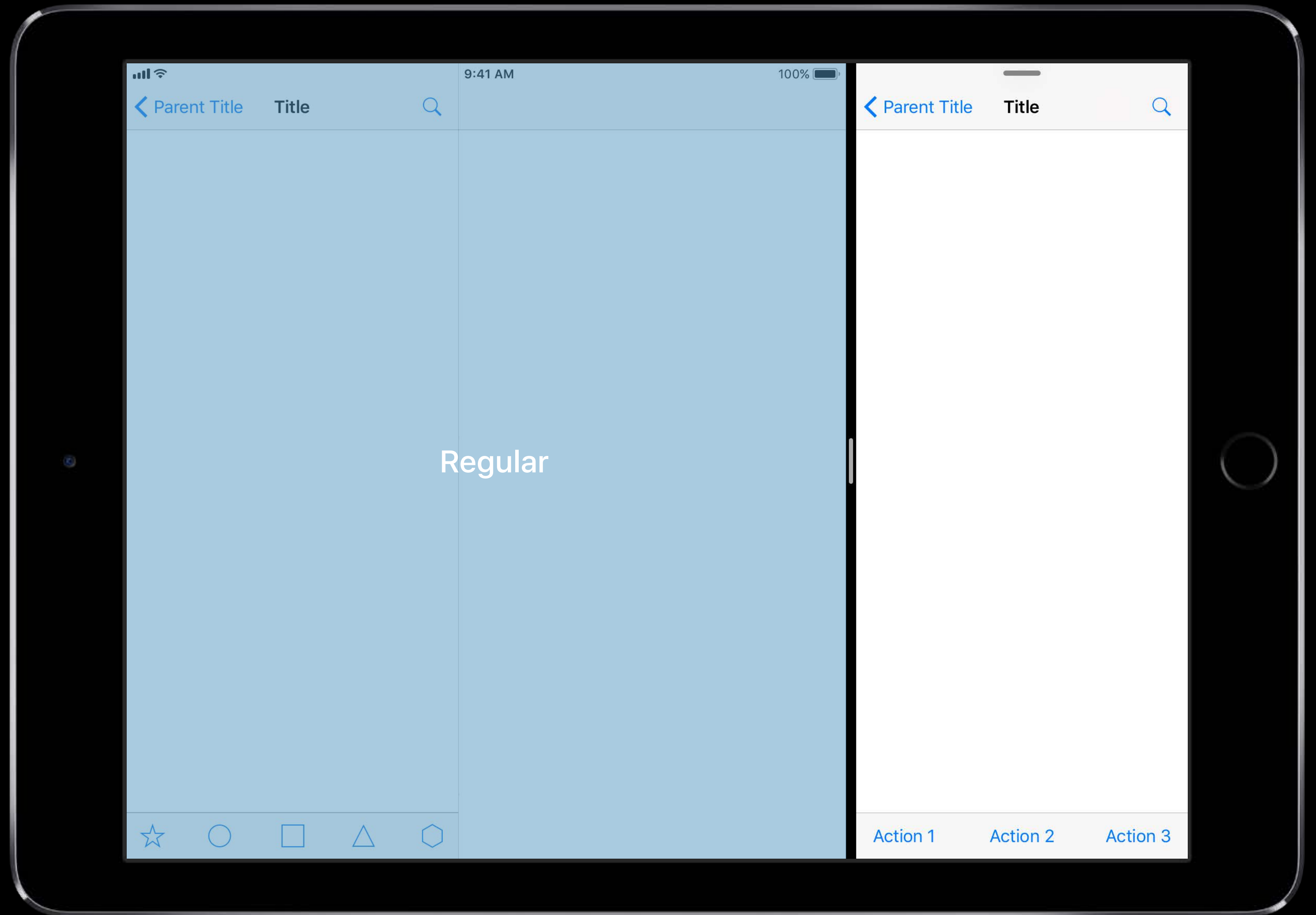
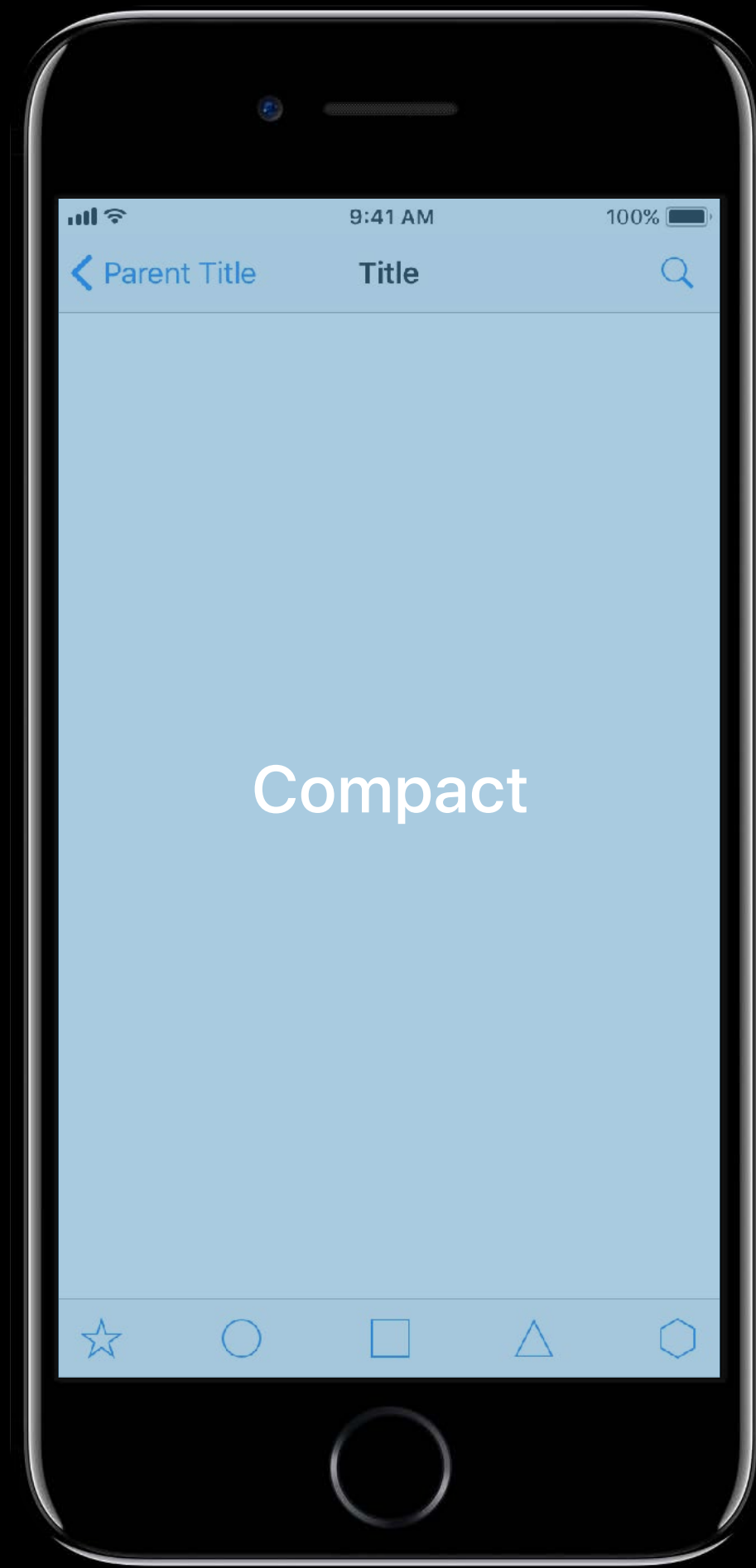












Size Classes

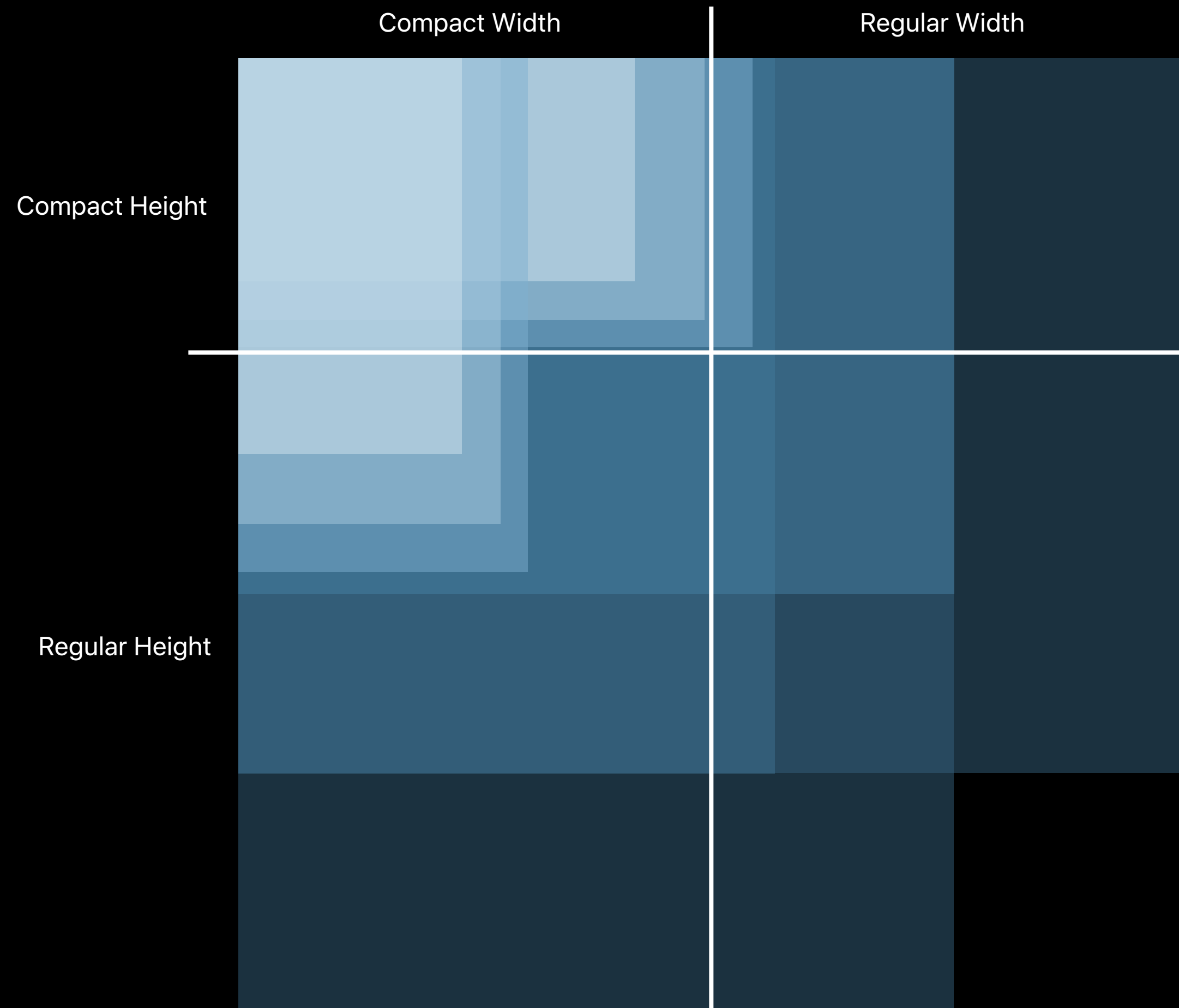
Dynamic Type

UIKit Elements

# Size Classes

Dynamic Type

UIKit Elements



Size Classes

Dynamic Type

UIKit Elements

Title 1

Title 2

Title 3

Headline

Body

Callout

Subhead

Footnote

Caption1

Caption2



Size Classes

Dynamic Type

UIKit Elements

