

# Implementation Instructions

iOS

## Global Colors:

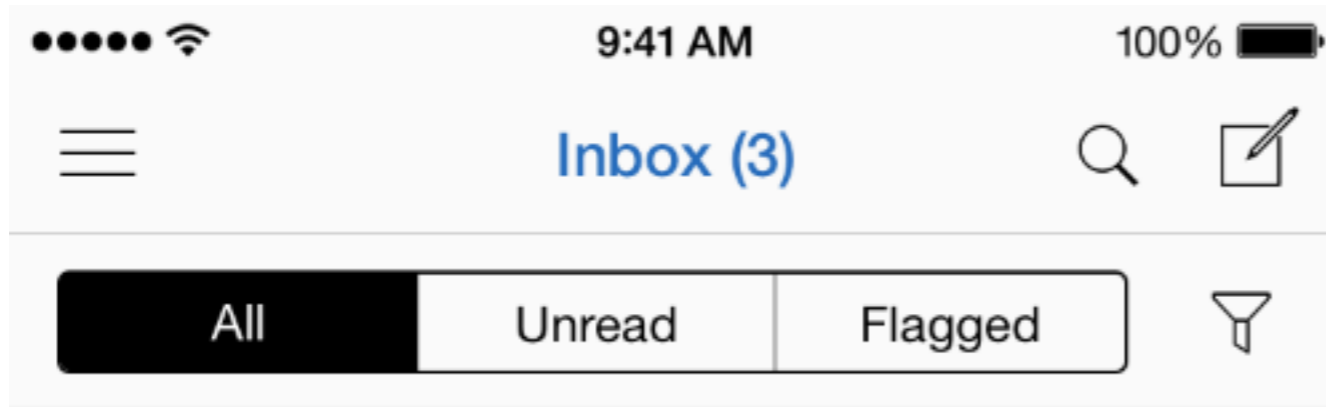
**cell.title:** #000000 (0/0/0), 8pt @1x medium typeface  
**cell.subtitle:** #6e7879 (RGB:110/120/120) , 7pt @1x regular typeface  
**Universal blue throughout the app:** #266cbc (RGB: 38/108/188)  
**Flagged-Orange:** #e87d2b, (RGB: 232/125/43)  
**Place holder text:** #6e7878, (RGB: 110/120/120)  
**UISegmentedControl.TintColor:** black, #000000 (0/0/0)  
**UISegmentedControl.backgroundColor:** #f0f0f0, (RGB: 240/240/240)  
**UISegmentedControl.Text:** 7pt @1x, regular type  
**DestructiveOperations:** #d63131 (214/49/49)

## UITabBar:

**TintColor:** #266cbc (RGB: 38/108/188)  
**BackgroundColor:** #fafafa (RGB: (250/250/250))  
**BorderColor:** #bfbfbf (RGB: 191/191/191)

*This instruction set excludes the table view that handles mail in the RootViewController*

**UITableViewBackgroundColor:** #f0f0f0, (RGB: 240/240/240)  
**UITableViewBorderColor:** #bfbfbc, (RGB: 191/191/191)  
**DestructiveOperationsColor:** #d33337, (RGB: (211/51/55))



## Colors and font-sizes for the RootViewController:

**TintColor:** black;

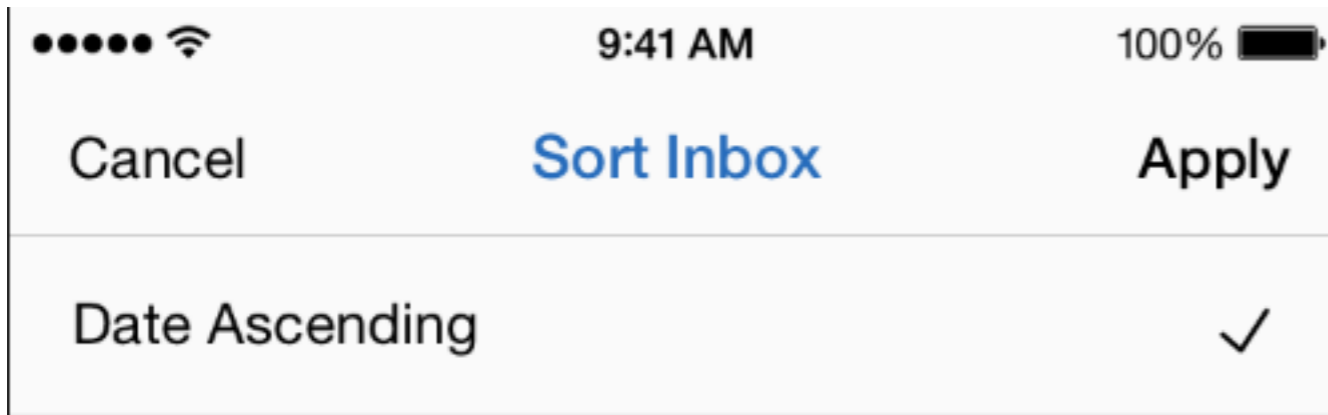
**UINavigationTintColor:** #266cbc (RGB: 38/108/188)

**UINavigationTitleFont:** SF/8.5pt. Here's a guide to follow on text sizes: <https://developer.apple.com/ios/human-interface-guidelines/visual-design/typography/>

**UISegmentedControl:** Black

**UISegmentedControl-Textsize:** 8pt. (It's the standard font-size assigned by the system)

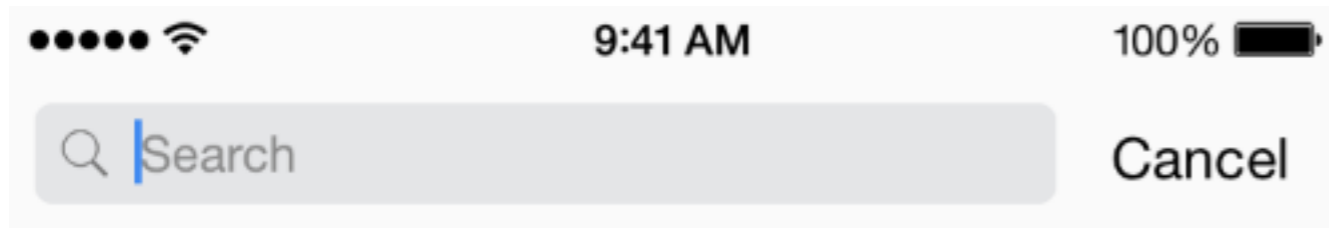
**UISegmentedControl.backgroundColor:** #f0f0f0, (RGB: 240/240/240)



## SortEmail:

**self.view.backgroundColor:** white;  
**cell.backgroundColor:** #f0f0f0, (RGB: 240/240/240);  
**cell.title:** #000000 (0/0/0) 8pt @1x, regular typeface

**checkmarkColor:** black, #000000 (0/0/0)  
**checkmark:** default size used by [UITableViewCellAccessoryCheckmark](#).

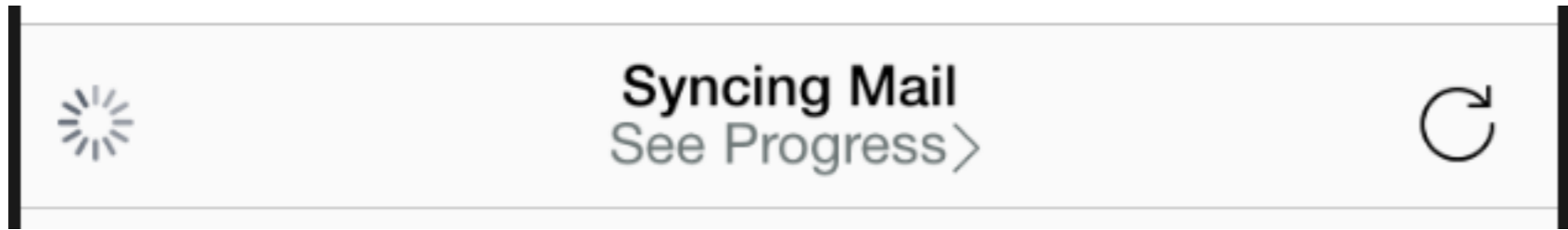


## UISearchBar-Instructions

**UISearchBarBackgroundColor:** #e4e5e7, (RGB: 228/229/231)

**SearchIcon:** #797979, (RGB: 121/121/121)

**Search-Icon-Size:** 15px @1x

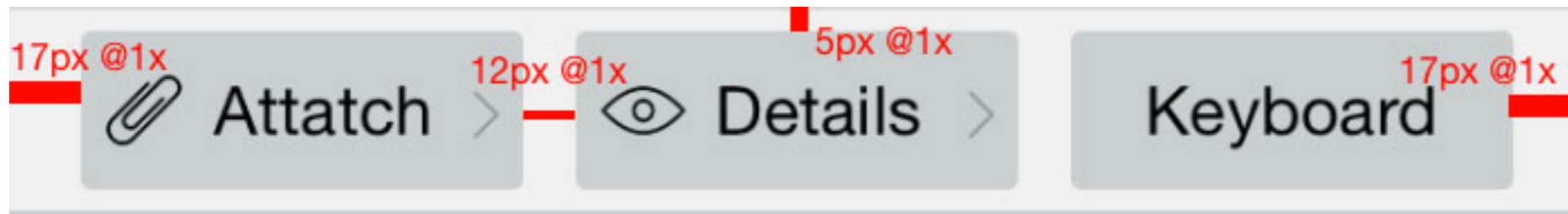


## Syncing ToolBar:

**Height:** 44px @1x  
**width:** 100%;

**BackgroundColor:** #fafafa, (RGB: 250/250/250)  
**BorderColor:** #bfbfbf (RGB: 191/191/191)  
**Border-Width:** 1px;

**TitleSize:** 6.8pt @1x / medium typeface  
**SubtitleSize:** 6.8pt @1x / regular typeface  
**Arrow/Carrot Icon:** 14px @1x. **Color:** #6e7879



## ComposeViewController-MenuAboveKeyboard:

**BackgroundColor:** #f0f0f0, (RGB: 240/240/240)

**Height:** 47px @1x

**Border:** 1px, #bfbfbf (RGB: 191/191/191)

**Text:** #000000 (0/0/0) regular typeface

**Text-size:** 8pt;

**ButtonBackgroundColor:** #cad0d0, (202/208/208)

**Button-Width:** 105px;

**Button-Height:** 37.5px;

**Border-Radius:** 5px; @1x

**Carrot/Arrow icon:** 12px/12px @1x

**DetailsIconSize:** 20/11.5 px @1x

**AttachmentsIcon:** 21/21px @1x

## EmailDetailsView:

When I was working on this I was looking at how to implement this. It appears that the best way to implement this is through the use of **UIPresentationController**:

<https://developer.apple.com/reference/uikit/uipresentationcontroller?language=objc>

It requires iOS 8. Not sure how many people are still using older versions of the OS but something to consider. You're probably already submitting builds to Apple compiling with 64bit support but iOS 6 is pretty old and who knows how long

Apple will allow developers to support devices back to iOS 6. Apple is dropping support for a lot of devices that ran iOS 6.

<https://arstechnica.com/apple/2017/01/future-ios-release-will-soon-end-support-for-unmaintained-32-bit-apps/>

Again, something to consider. There's probably requirements that I am not aware of that prohibit adopting iOS 8+.

**Here's a prototype to illustrate how this view is presented to users:**

<https://cdn.video.rdtoro.com/Soliton-Systems/dme-mail-details-.mp4>

**navigationBarTitle:** 8.5pt @1x #266cbc (RGB: 38/108/188)

**cancel.button:** 8.5pt @1x, #000000 (0/0/0) regular typeface

**done.button:** 8.5pt @1x, #000000 (0/0/0) medium typeface

**view.BackgroundColor:** white;

**cell.backgroundColor:** #fafafa (RGB: 250/250/250)

**cell.height:** 50px @1x

**cell.borderColor:** #bfbfbf (191/191/191)

**cell.title.color:** black, #000000 (0/0/0)

**cell.title.fontSize:** 8pt @1x medium typeface

**security-checkmark:** 22x22px @1x, #266cbc (RGB: 38/108/188);

**Encrypt/Sign-Buttons:** 165x50px @1x

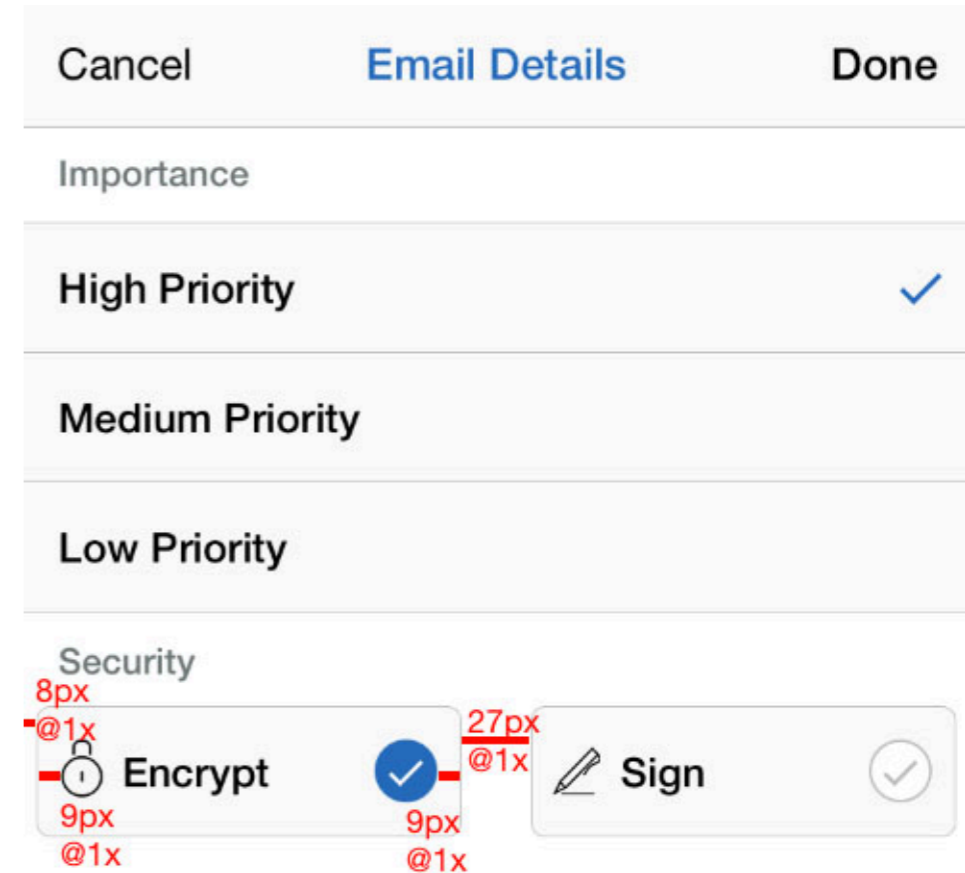
**Border-Radius:** 5px @1x

**button.backgroundColor:** #fafafa (RGB: 250/250/250)

**button.borderColor:** #bfbfbf (191/191/191)

**encrypt-icon:** 16/22px @1x, color: #000000 (0/0/0)

**sign-icon:** 18x18px @1x, color:#000000 (0/0/0)







9:41 AM

100%

Cancel

Add an Attachment (2)

Attach

Documents

Slideshows

Photos



IMG\_1005.jpg

5.2MB, Tory Hargro



### AddAttachments:

**Checkmark:** 22x22px @1x, #266cbc (RGB: 38/108/188)

**cell.titleFontSize:** 8pt @1x, #000000 (0/0/0) medium-typeface

**cell.subtitleFontSize:** 7pt @1x, : #6e7879 (RGB:110/120/120) regular typeface

**file.icon:** 27x29 @1x

**search.icon:** 19x19px @1x



## AttachmentAdded:

File attached is introduced with a fade-in animation.

**BorderColor:** #bfbfbc, (RGB: 191/191/191)

**border-width:** 1px @1x

**Border-Radius:** 7.5px @1x

**CancelCircle:** 22.5/22.5px @1x

**CancelCircleBackgroundColor:** #bfbfbc, (RGB: 191/191/191)

**X-icon:** 12px/12px @1x

**X-IconColor:** white;

## SideMenu:

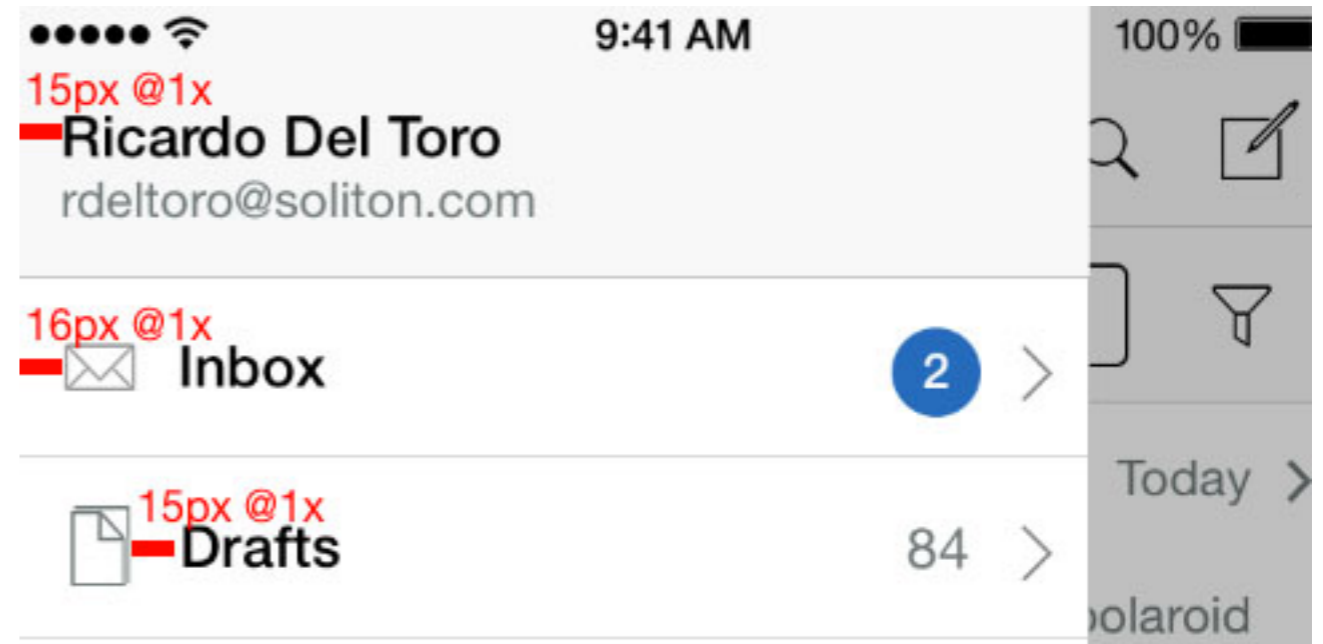
A prototype showing how the side-menu behaves across platforms:  
<https://cdn.video.rdeltoro.com/Soliton-Systems/dme-sidemenu.mp4>

**TitleColor:** black; (#000000) (RGB:0/0/0) medium typeface 8pt @1x;  
**SubtitleColor:** #6e7879 (RGB:110/120/120) regular typeface 7.5pt @1x  
**view.backgroundColor:** #f5f5f5 (245/245/245)

**Mail.icon:** 20x13px @1x #6e7879 (RGB:110/120/120)  
**Drafts.Icon:** 16x22px @1x #6e7879 (RGB:110/120/120)  
**Sent.Icon:** 20x17px @1x #6e7879 (RGB:110/120/120)  
**Spam.Icon:** 20x19px @1x #6e7879 (RGB:110/120/120)  
**Trash.Icon:** 19x21px @1x #6e7879 (RGB:110/120/120)  
**Archive.icon:** 20x16px @1x #6e7879 (RGB:110/120/120)

**Folder.Icon:** 20x17px @1x #6e7879 (RGB:110/120/120)

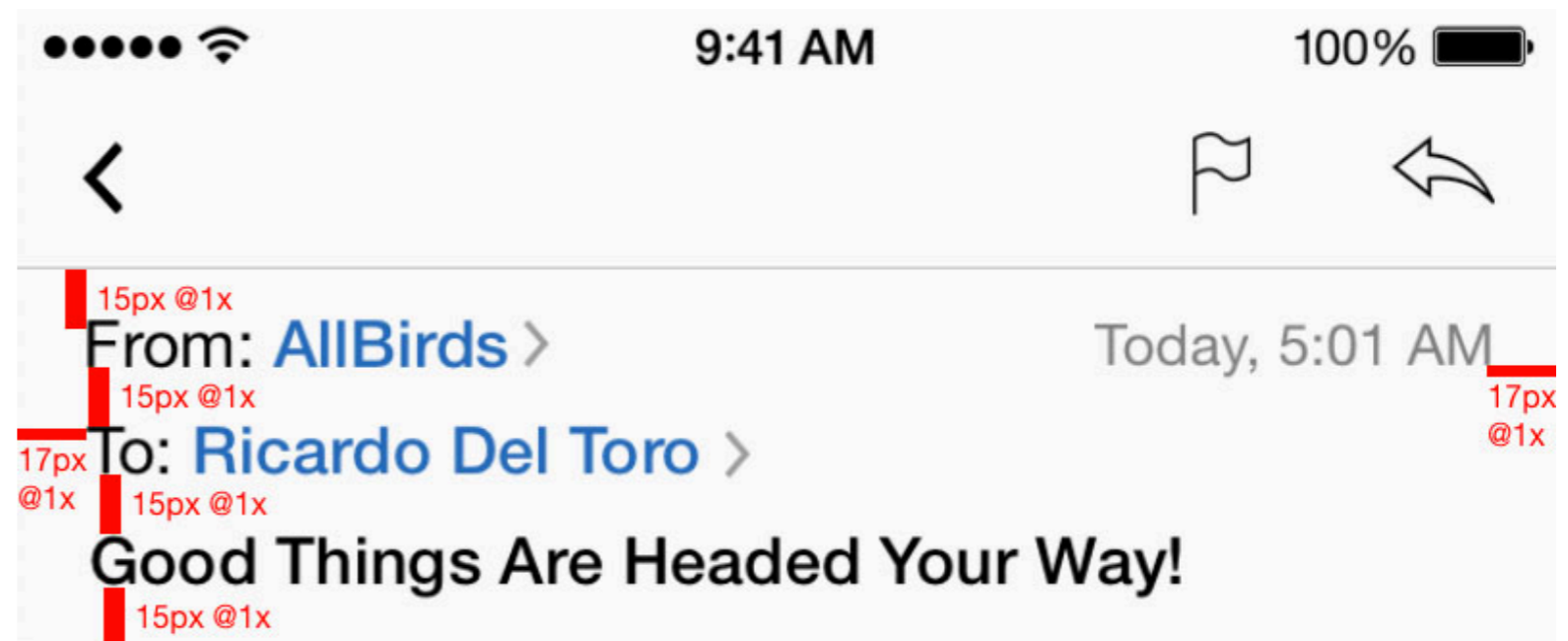
**Unread Badge:** 25x25@1x , #266cbc (RGB: 38/108/188)  
**UILabel:** 7pt @1x. color: white



## MailDetailView:

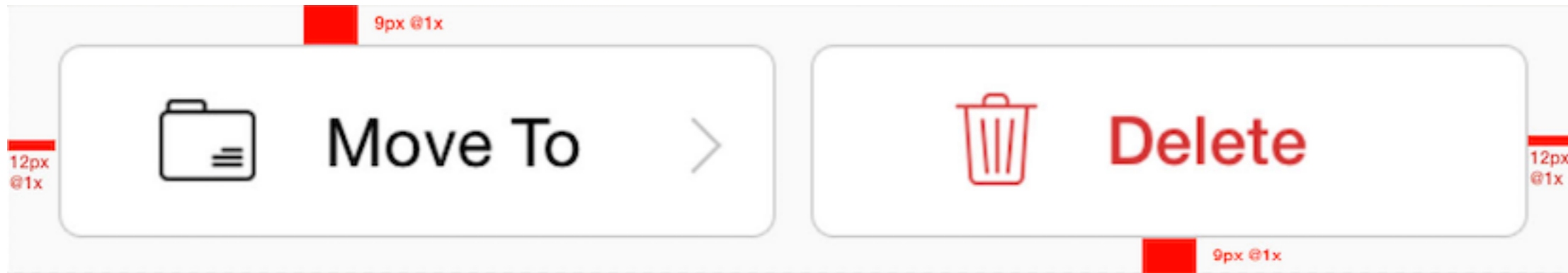
**FlagIcon:** 14x20px @1x, #000000 (0/0/0)  
**Flag-Icon-Active:** #e97c1b (233/124/27)  
**Reply-Icon:** 25x16px @1x #000000 (0/0/0)  
- **UIActionSheet** 1. Reply  
2. Reply All  
3. Forward

**UILabel."From":** 8pt @1x, #000000 (0/0/0) regular typeface  
**UILabel.Recipient:** 8pt @1x, #266cbc (RGB: 38/108/188) medium typeface  
**UILabel.timeStamp:** 7pt @1x, #6e7879 (RGB:110/120/120) regular typeface  
**Arrow/Carrot Icon:** 6/11px @1x #a0a0a0, (160/160/160)



**UILabel.MoveTo:** 8pt @1x, #000000 (0/0/0) regular typeface  
**UILabel.Delete:** 8pt @1x, #d63131 (214/49/49) medium typeface

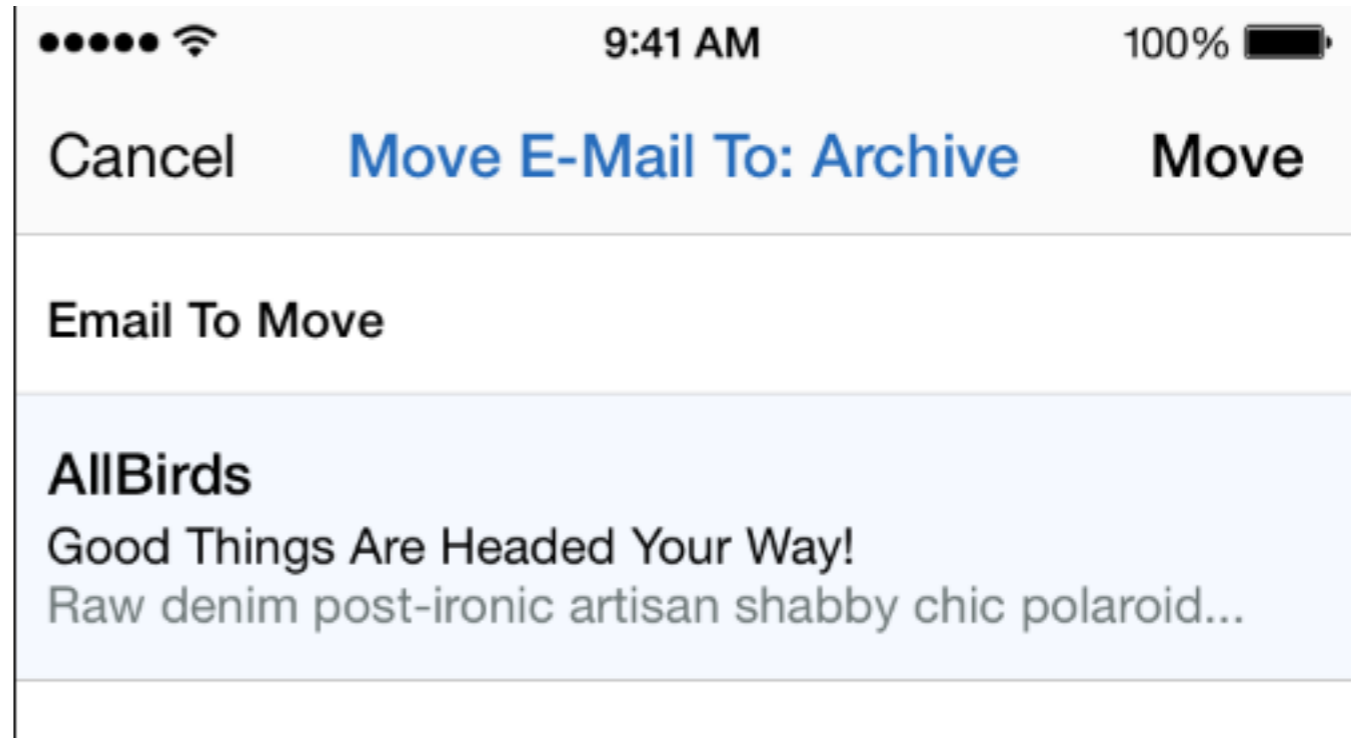
**MoveTo.Icon:** 23x19px @1x  
**Trash.icon:** 19x22px @1x



## MailDetailView:

<https://work.cdn.rdelatoro.com/Excitor/Prototypes/iPhone/Move-Mail.mov>

EmailToMove.cell.BackgroundColor: #f5f9ff, (245/249/255)



## ContactsView:

<https://work.cdn.rdeltoro.com/Excitor/Prototypes/iPhone/Contact-DetailView.mov>

**edit.button:** #000000 (0/0/0)

**cell.title:** 8pt @1x. #000000 (0/0/0) medium typeface

**cell.subtitle:** 7pt @1x #6e7879 (RGB:110/120/120) regular typeface

**cell.imageView.profileImage:** 55x55px @1x

**phoneCallIcon:** 27x27x @1x, #266cbc (RGB: 38/108/188)

**cell.height:** 80px;

**cell.backgroundColor:** #f0f0f0, (RGB: 240/240/240)

**newEmail.toolbar.height:** 55px;

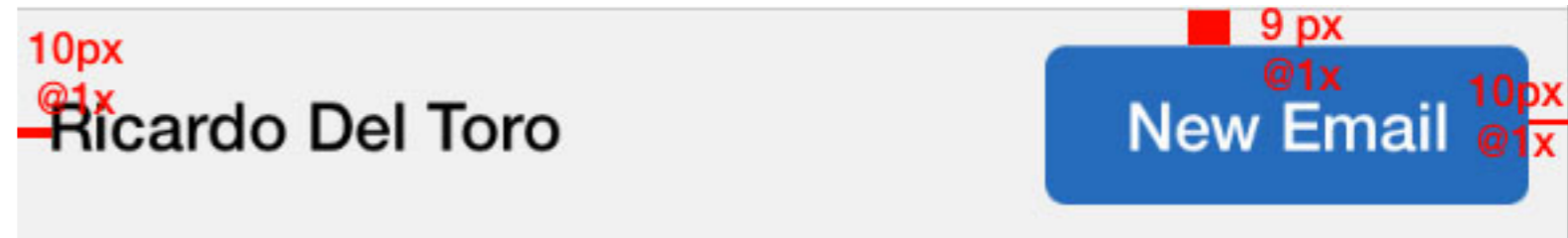
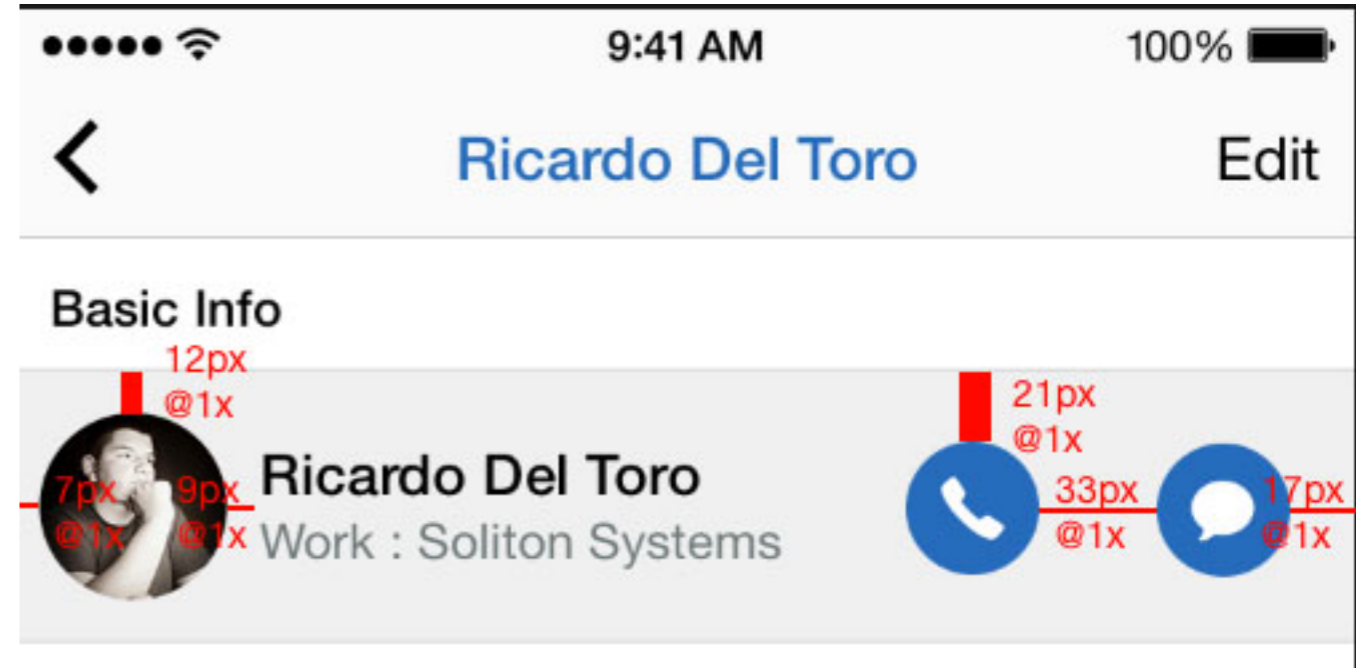
**newEmail.toolbar.backgroundColor:** #f0f0f0, (RGB: 240/240/240)

**toolbar.button:** 116x38 @1x

**toolbar.button.color:** #266cbc (RGB: 38/108/188)

**toolbar.button.borderRadius:** 5px @1x

**toolbar.text:** 8pt, medium typeface



## CalendarView:

**Orange-DotColor:** #e87d2b, (RGB: 232/125/43)

**Orange-Dot-Size:** 5x5px @1x

**Week Days:** 6px @1x regular typeface

**WeekDaysColor:** #6e7879 (RGB:110/120/120)

**Days:** #000000 (0/0/0), 7 @1x medium typeface

## CalendarView+Add+DetailView:

**cell.height:** 50px @1x

**cell.backgroundColor:** #f0f0f0, (RGB: 240/240/240);

**borderColor:** #bfbfbf (RGB: 191/191/191)

**cell.title:** #000000 (0/0/0) 8pt @1x regular typeface

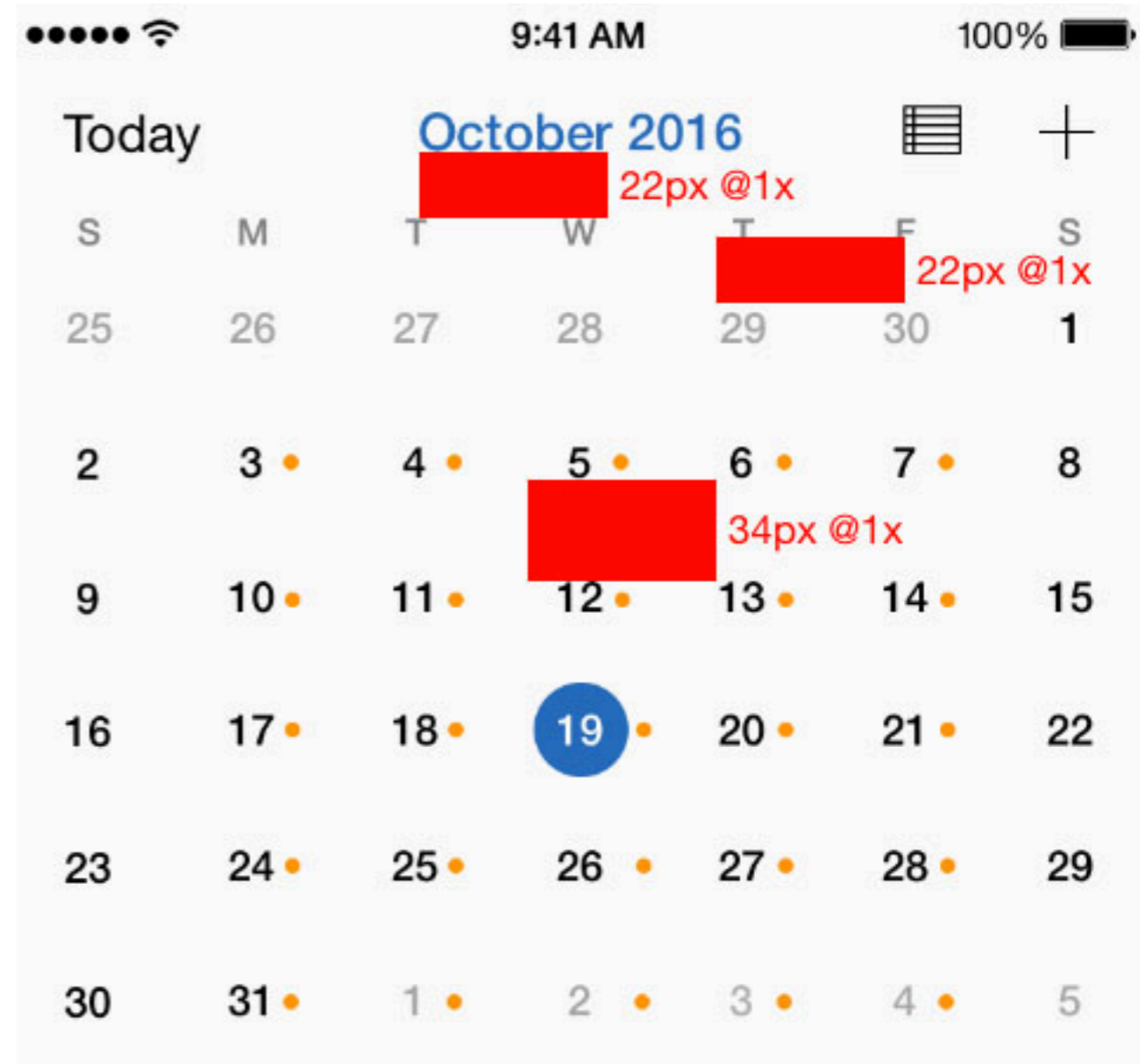
**Height:** 27px @1x

**backgroundColor:** #f0f0f0, (RGB: 240/240/240)

**borderColor:** #bfbfbf (RGB: 191/191/191)

**WhenDay=Today:** #266cbc (RGB: 38/108/188) 7pt @1x, medium typeface

**WhenDay!=Today:** #000000 (0/0/0), 7pt @1x medium typeface





## AttachmentsView:

<https://work.cdn.rdelatoro.com/Excitor/Prototypes/iPhone/filter-files.mov>

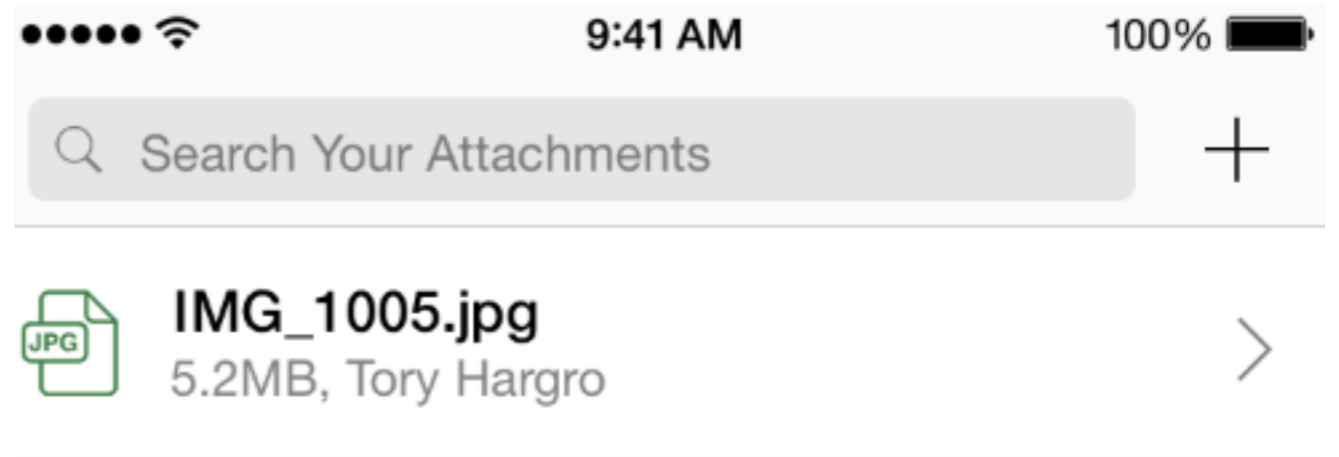
**UISearchBarBackgroundColor:** #e4e5e7, (RGB: 228/229/231)

**SearchIcon:** #797979, (RGB: 121/121/121)

**Search-Icon-Size:** 15px @1x

**cell.title:** #000000 (0/0/0) 8pt @1x medium typeface

**cell.subtitle:** #6e7879 (RGB:110/120/120) 7pt @1x regular typeface



## MoreView:

**self.view.backgroundColor:** #f0f0f0, (RGB: 240/240/240)

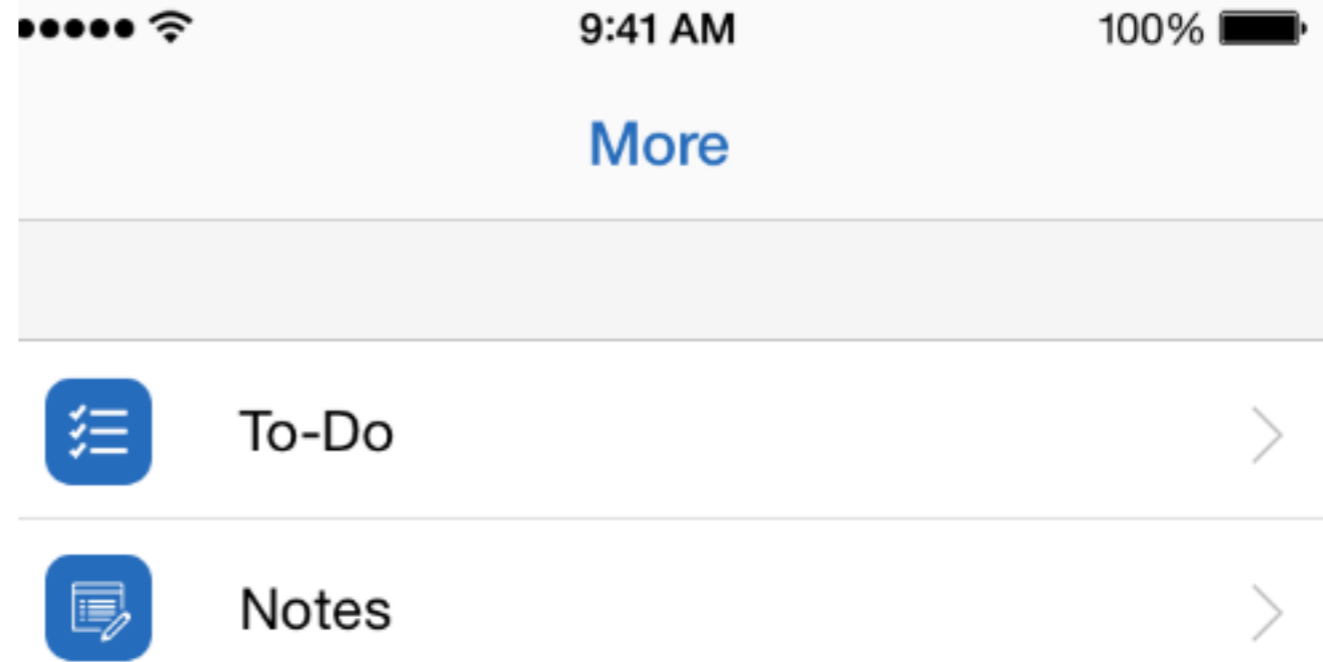
**cell.backgroundColor:** white;

**cell.title:** #000000 (0/0/0) 8pt @1x regulate typeface

**icons:** 30x30px @1x

**icon.borderRadius:** 7.5px @1x

**icon.color:** #266cbc (RGB: 38/108/188)



## ToDo:

<https://work.cdn.rdelatoro.com/Excitor/Prototypes/iPhone/Marking-ToDo-Complete.mov>

cell.title: #000000 (0/0/0), 8pt @1x medium typeface

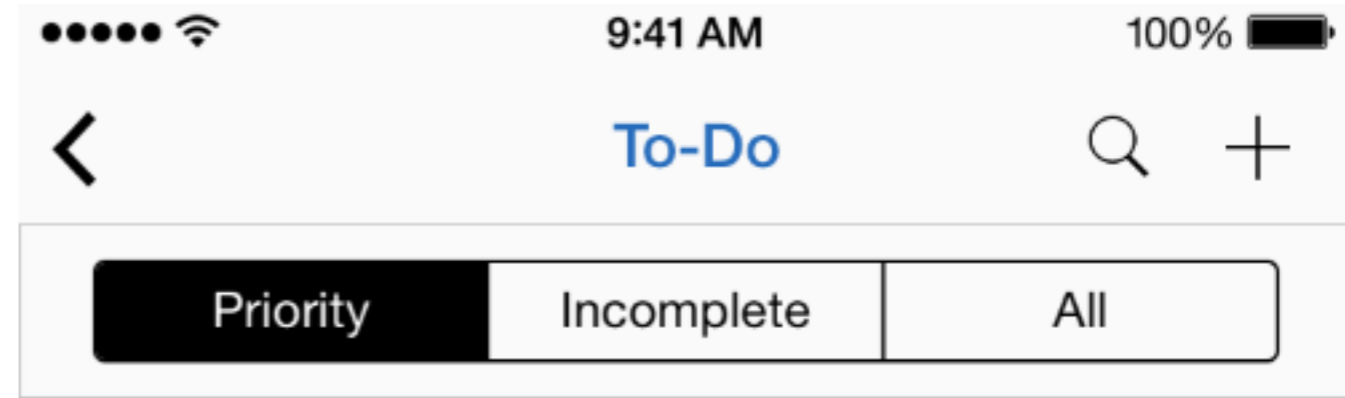
cell.subtitle: #6e7879 (RGB:110/120/120), 7pt @1x regular typeface

uncheckedItem: #c8c8c8 (200/200/200);

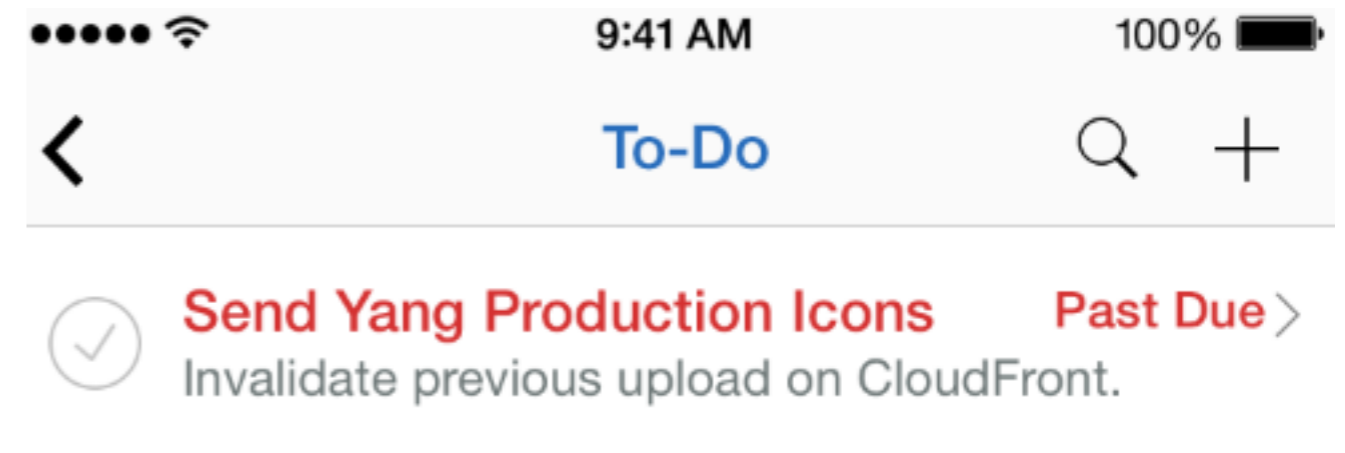
Unchecked.Item.Size: 24x24px @1x

checkedItem: #266cbc (RGB: 38/108/188)

ItemPastDue: #d63131 (214/49/49)



**Send Yang Production Icons** 11:10 AM >  
Invalidate previous upload on CloudFront.

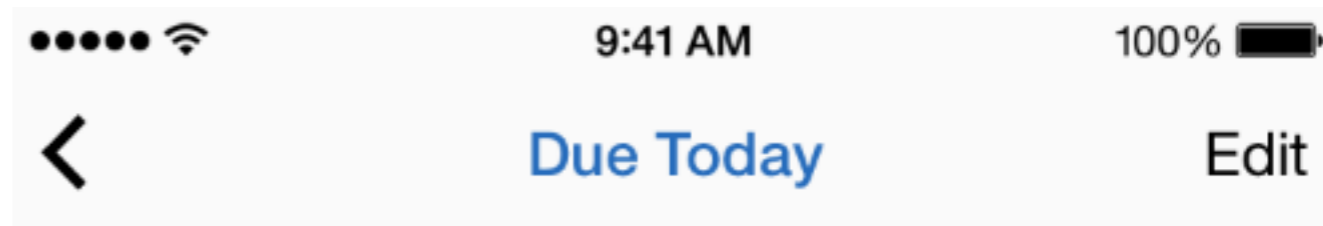


## ToDo-Detail:

```
self.view.backgroundColor: white;  
cell.backgroundColor: #f0f0f0, (RGB: 240/240/240)  
cell.title: #000000 (0/0/0), 8pt @1x medium typeface  
cell.subtitle: #6e7879 (RGB:110/120/120) , 7pt @1x regular typeface
```

```
todo.toolbar.height: 55px;  
todo.toolbar.height l.toolbar.backgroundColor: #f0f0f0, (RGB: 240/240/240)  
toolbar.button: 116x38 @1x  
toolbar.button.color: #266cbc (RGB: 38/108/188)  
toolbar.button.borderRadius: 5px @1x  
toolbar.text: 8pt, medium typeface
```

```
toolbar.button.color: white;  
toolbar.button.borderColor: #bfbfbf (RGB: 191/191/191)  
toolbar.button.text: #000000 (0/0/0)
```



### Task Name and Dates

Send Yang Production Icons  
Task Name

Mark to-do as completed

Completed

To-Do has been completed

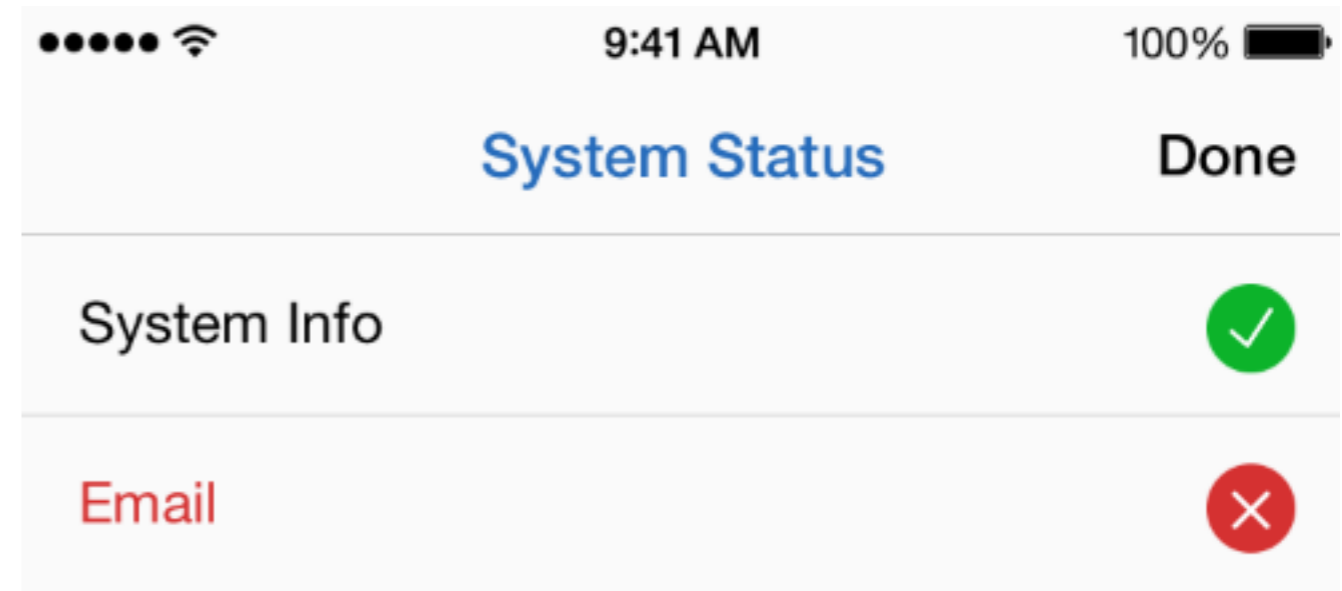
Undo

## SystemStatus:

<https://work.cdn.rdelatoro.com/Excitor/Prototypes/iPhone/ToDo-SystemStatus.mov>

<https://work.cdn.rdelatoro.com/Excitor/Prototypes/iPhone/Syncing-Failed-Solo.mov>

```
self.view.backgroundColor: white;  
cell.backgroundColor: #f0f0f0, (RGB: 240/240/240)  
cell.title.NormalStatus: #000000 (0/0/0)  
cell.title.Error: #d63131 (214/49/49)  
cell.title.fontSize: 8pt @1x regular typeface  
icons: 25x25px @1x  
success-icon.color: #0bb32a, (11/179/42)
```



## NotesView:

<https://work.cdn.rdeltoro.com/Excitor/Prototypes/iPhone/Notes.mov>

**UISearchBarBackgroundColor:** #e4e5e7, (RGB: 228/229/231)

**SearchIcon:** #797979, (RGB: 121/121/121)

**Search-Icon-Size:** 15px @1x

**cell.title:** #000000 (0/0/0) 8pt @1x medium typeface

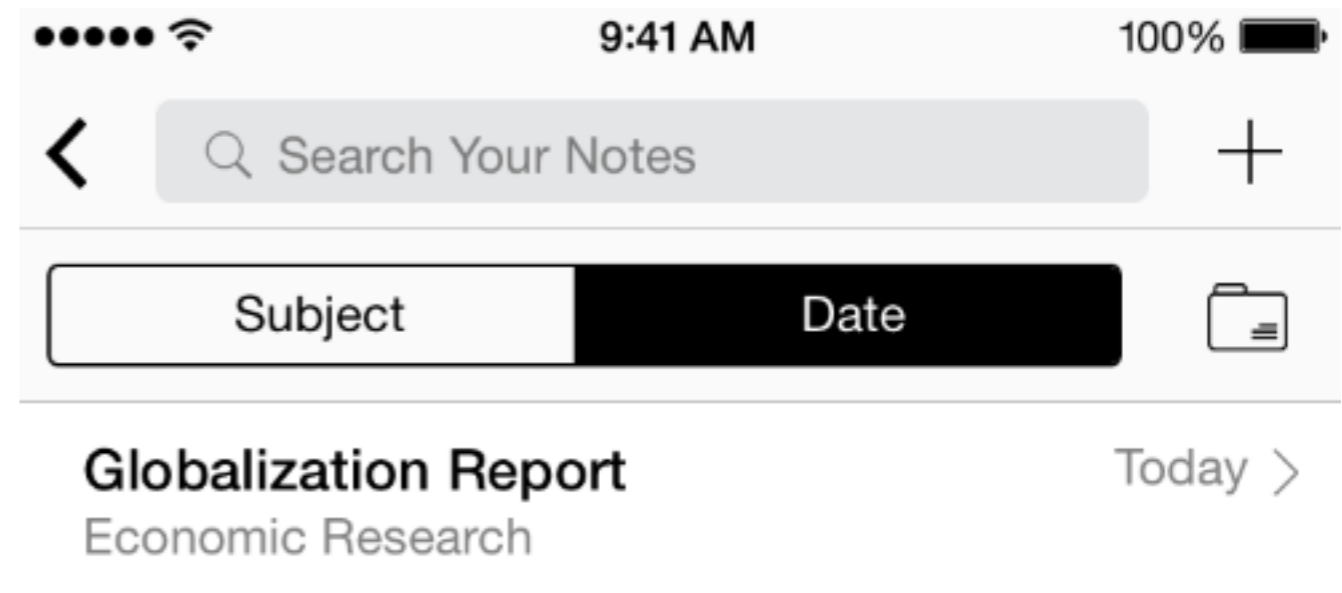
**cell.subtitle:** #6e7879 (RGB:110/120/120) 7pt @1x regular typeface

**UISegmentedControl.TintColor:** black, #000000 (0/0/0)

**UISegmentedControl.backgroundColor:** #f0f0f0, (RGB: 240/240/240)

**UISegmentedControl.Text:** 7pt @1x, regular type

**DestructiveOperations:** #d63131 (214/49/49)

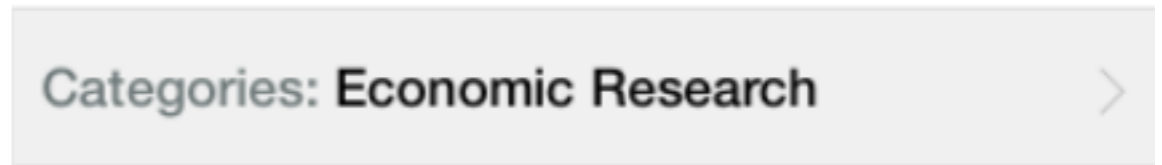
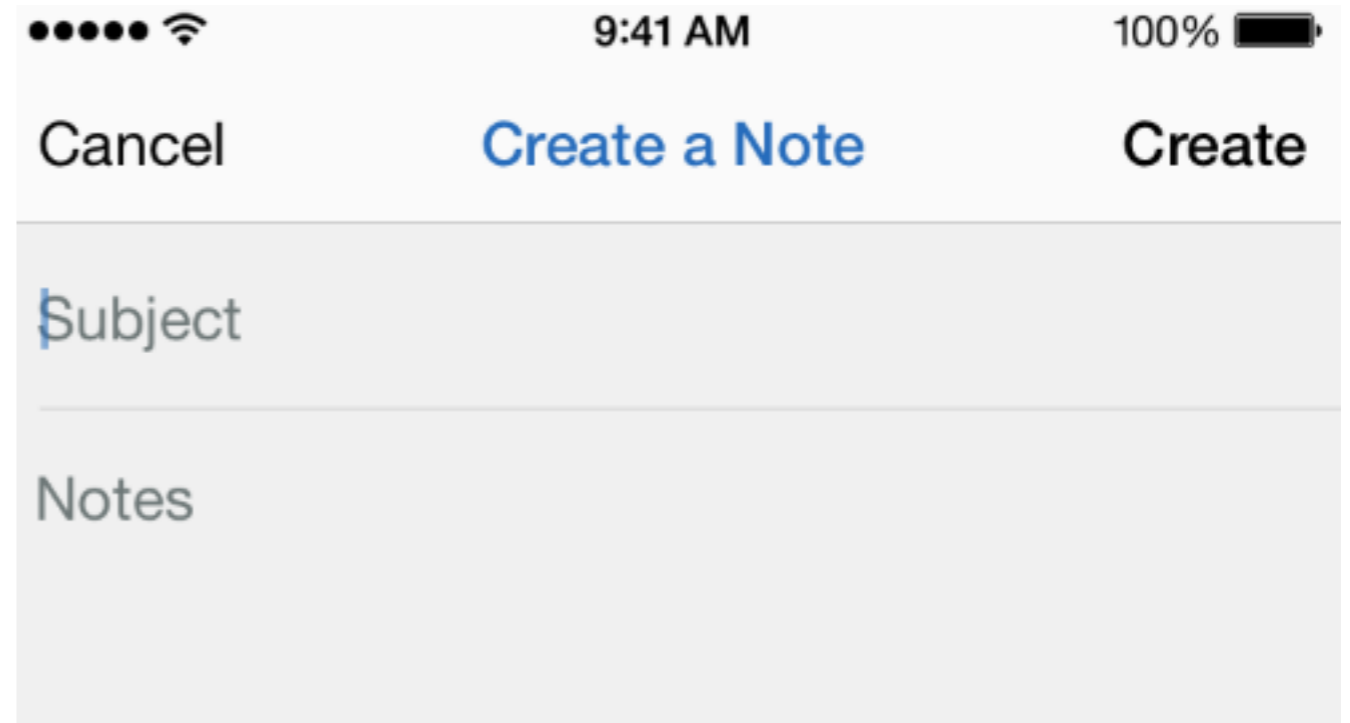


## CreateNotes:

```
self.view.backgroundColor:white;  
cell.backgroundColor: #f0f0f0, (RGB: 240/240/240);  
cell.placeholderText: #6e7879 (RGB:110/120/120) 8pt @1x regular typeface  
cell.subject.titleColor: #000000 (0/0/0) 8pt @1x medium typeface  
cell.notes.titleColor: #6e7879 (RGB:110/120/120) , 7pt @1x medium typeface  
cell.subject.height: 50px @1x  
cell.notes.height: 90px @1x
```

the rest of the cells are 50px @1x in height.

```
SelectedCategoryTitleColor: #000000 (0/0/0), 8pt @1x medium typeface  
CategoriesPlaceholderTitleColor: #6e7879 (RGB:110/120/120) , 8pt @1x medium typeface
```



## NotesDetailView:

<https://work.cdn.rdeltoro.com/Excitor/Prototypes/iPhone/Notes.mov>

**navigationbar.item.title:** The subject for the note.

**self.view.backgroundColor:white;**

**cell.backgroundColor:** #f0f0f0, (RGB: 240/240/240);

**cell.placeholderText:** #6e7879 (RGB:110/120/120) 8pt @1x regular typeface

**cell.subject.titleColor:** #000000 (0/0/0) 8pt @1x medium typeface

**cell.notes.titleColor:** #6e7879 (RGB:110/120/120) , 7pt @1x medium typeface

**cell.subject.height:** 50px @1x

**cell.notes.height:** 90px @1x

