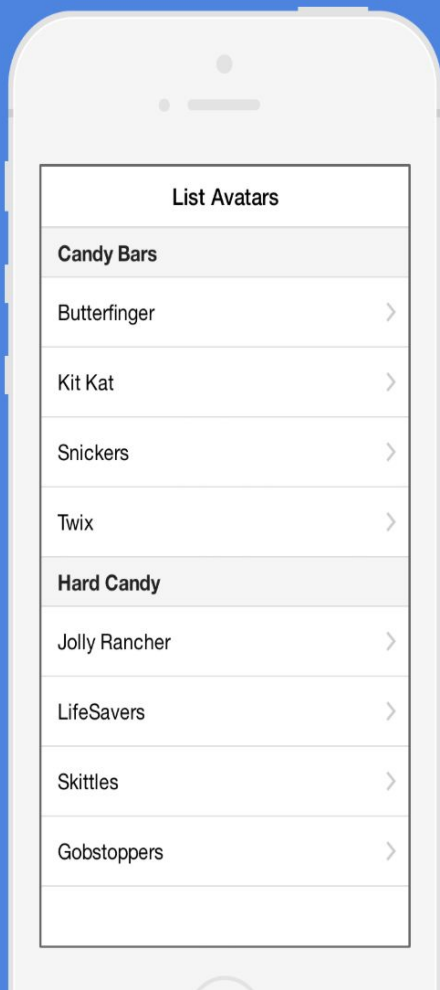




ionic

UI Component Overview

Lists



```
<div class="list">

  <div class="item item-divider">
    Candy Bars
  </div>

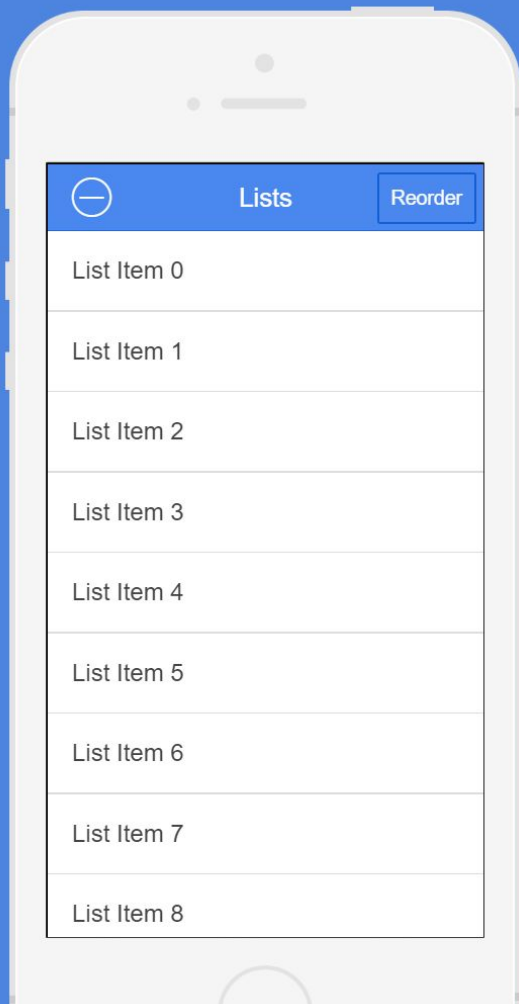
  <a class="item" href="#">
    Butterfinger
  </a>

  <a class="item" href="#">
    Kit Kat
  </a>

  ...
</div>
```

Complex Lists

- AngularJS Directive
- Buttons exposed by swiping
- Reorder
- Delete

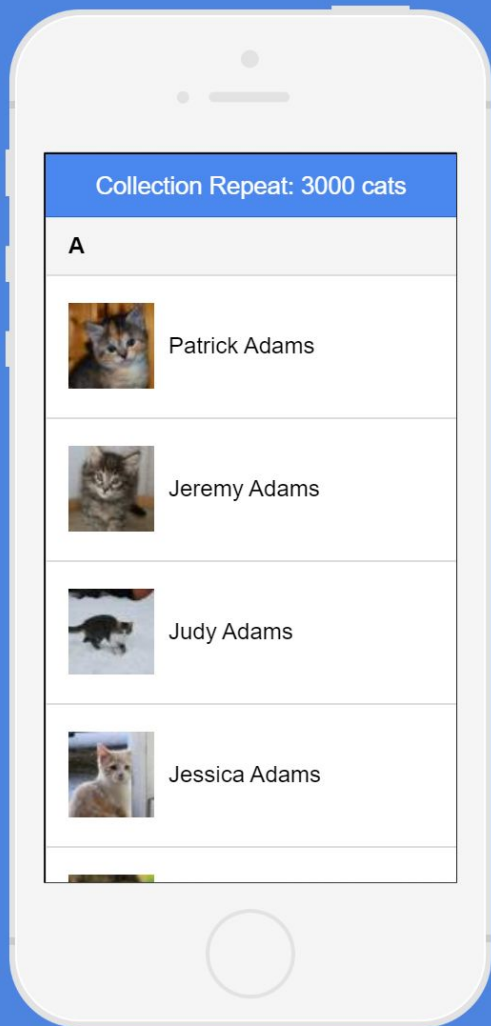


```
<ion-list>

  <ion-item ng-repeat="item in items" item="item">
    List Item {{ item.id }}
  </ion-item>

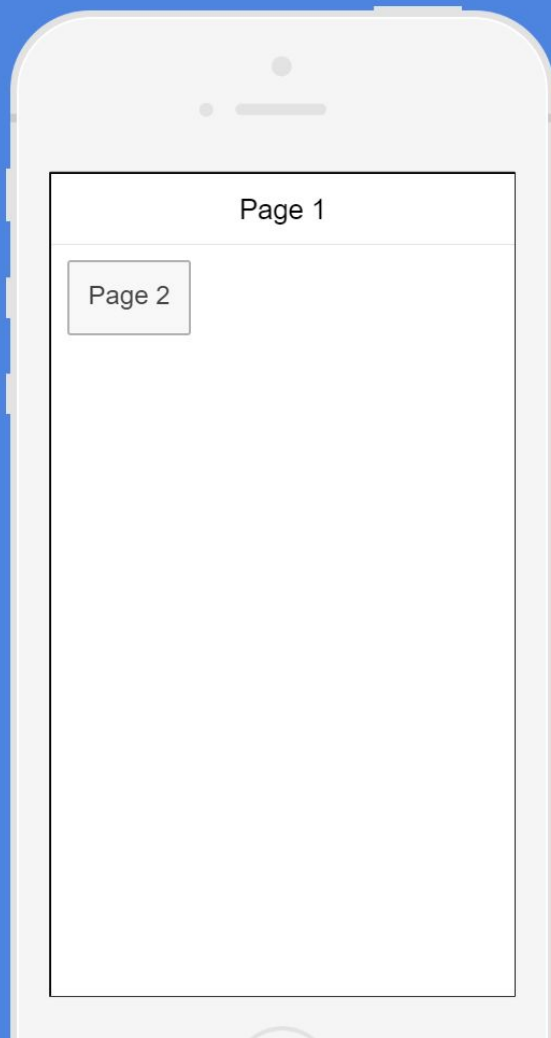
</ion-list>
```

Collection Repeat



- Similar to Angular's `ng-repeat`
- Inspired by iOS's `UICollectionView`
- Scroll through thousands of items
- Only renders the viewable items
- Smooth jank-free scrolling

```
<div class="list">
  <div collection-repeat="c in contacts">
    <h2>{{ c.name }}</h2>
    <p>{{ c.email }}</p>
  </div>
</div>
```

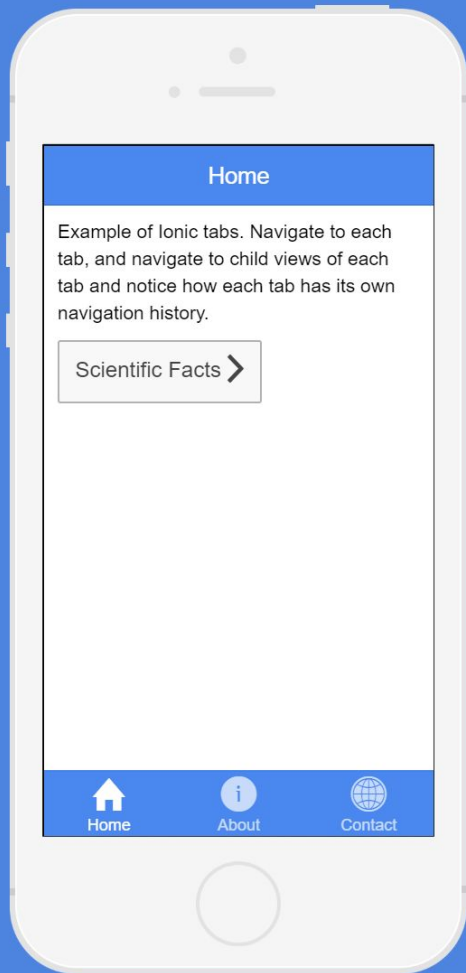


Navigation

- Uses AngularUI Router
- Shows back button when possible
- Transitions follow direction of nav
- Works with Android's back button

```
<ion-nav-bar>
  <ion-nav-back-button>
    Back
  </ion-nav-back-button>
</ion-nav-bar>

<ion-nav-view></ion-nav-view>
```



Tabs

- Nested views
- Each tab has its own nav history
- Abstract states in AngularUI Router

```
<ion-tabs>

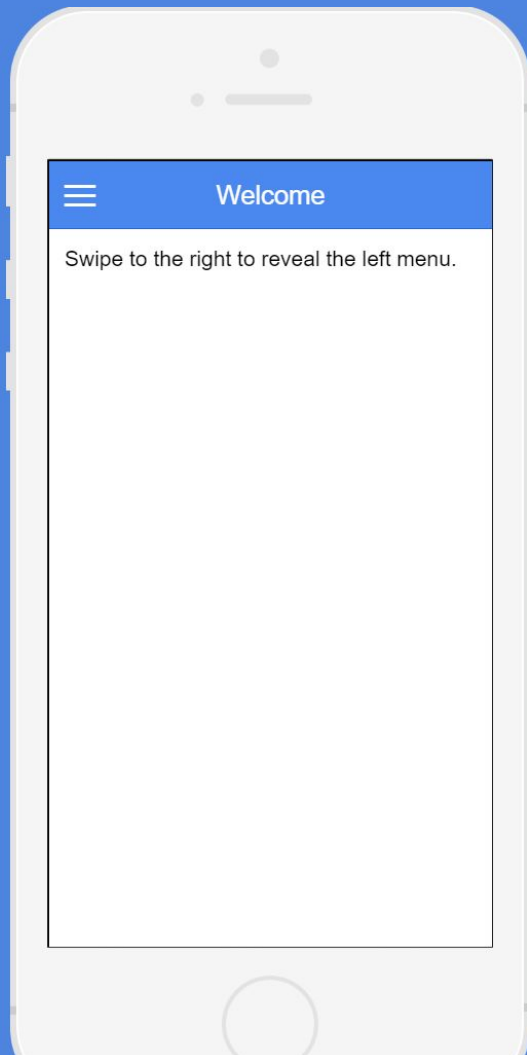
  <ion-tab title="Home" icon="ion-home">
    <ion-nav-view name="home"></ion-nav-view>
  </ion-tab>

  <ion-tab title="About" icon="ion-information">
    <ion-nav-view name="about"></ion-nav-view>
  </ion-tab>

  <ion-tab title="Contact" icon="ion-ios7-world">
    <ion-nav-view name="contact"></ion-nav-view>
  </ion-tab>

</ion-tabs>
```

Side Menu



```
<ion-side-menus>

  <ion-side-menu-content>

    <ion-nav-view name="menuContent"></ion-nav-view>

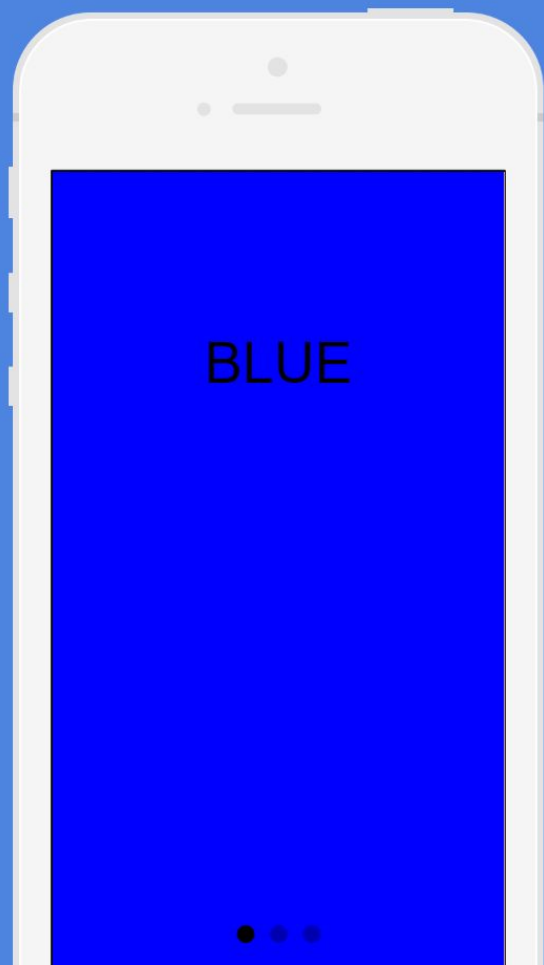
  </ion-side-menu-content>

  <ion-side-menu side="left">

    <ion-header-bar class="bar-assertive">
      <h1 class="title">Left Menu</h1>
    </ion-header-bar>

    <ion-content>
      ...
    </ion-content>

  </ion-side-menu>
```

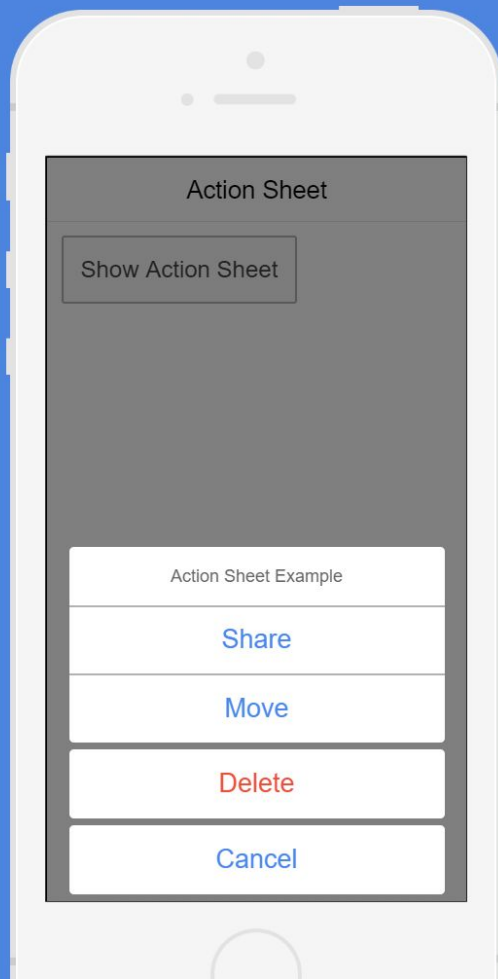


Slide Box

```
<ion-slide-box on-slide-changed="change(index)">  
  <ion-slide>  
    Slide 1  
  </ion-slide>  
  <ion-slide>  
    Slide 2  
  </ion-slide>  
  <ion-slide>  
    Slide 3  
  </ion-slide>  
</ion-slide-box>
```


Action Sheet

- AngularJS Service
- Inject into controllers



```
$ionicActionSheet.show({
  titleText: 'Action Sheet Example',
  buttons: [
    { text: 'Share' },
    { text: 'Move' },
  ],
  destructiveText: 'Delete',
  cancelText: 'Cancel',
  buttonClicked: function(index) {
    console.log('BUTTON CLICKED', index);
    return true;
  }
});
```

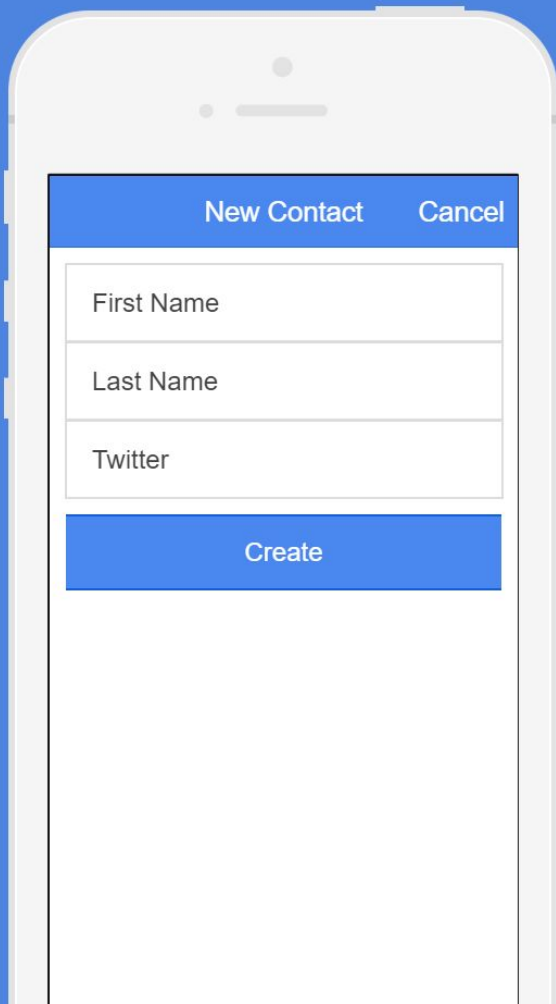


Popover

- AngularJS Service
- Inline or external template

```
$ionicPopover.fromTemplateUrl('popover.html',  
  function(popover) {  
    $scope.popover = popover;  
  }  
);
```

```
<ion-popover-view>  
  <ion-header-bar>  
    <h1 class="title">My Popover Title</h1>  
  </ion-header-bar>  
  <ion-content class="padding">  
    Hello!  
  </ion-content>  
</ion-popover-view>
```

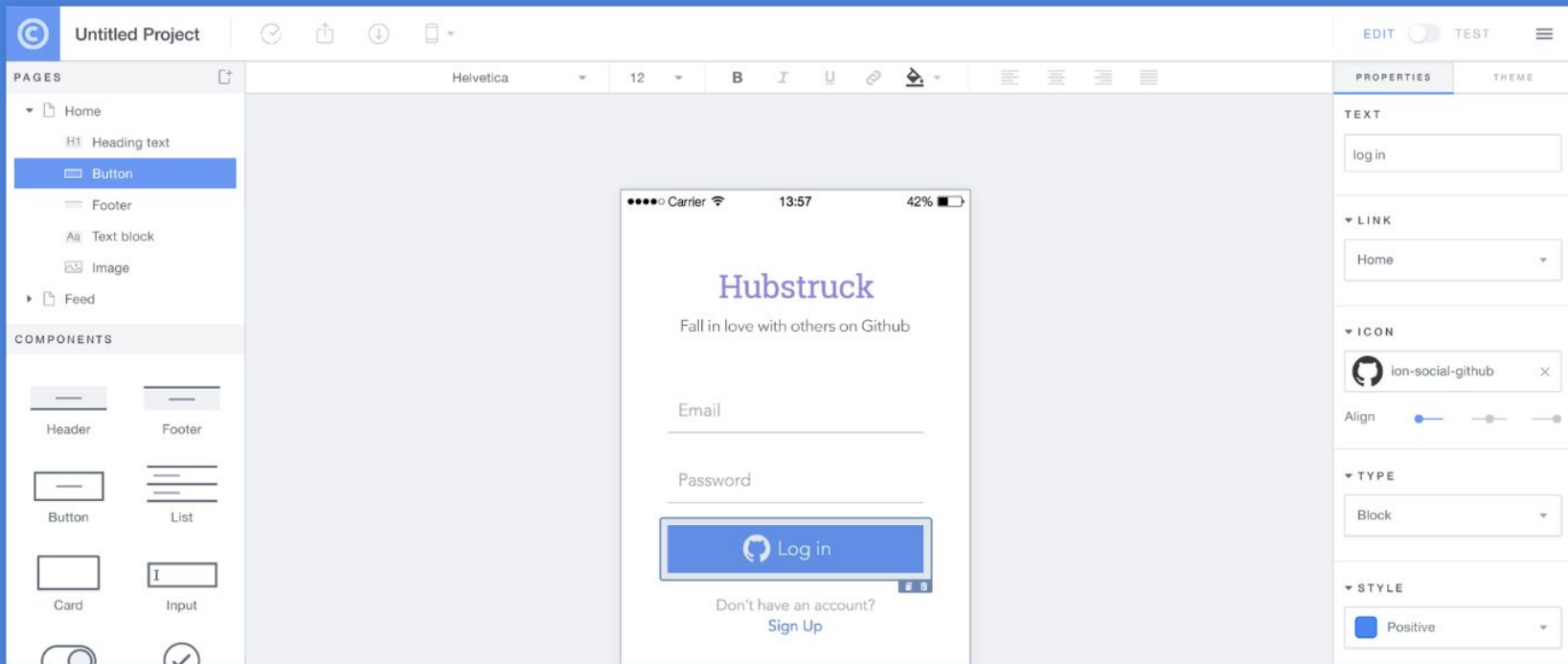


Modal

- AngularJS Service
- Inline or external template

```
$ionicModal.fromTemplateUrl('modal.html', {  
  scope: $scope  
}).then(function(modal) {  
  $scope.modal = modal;  
});
```

Ionic Creator



Demo Time!

Ionic CLI

```
$ npm install -g ionic cordova
```

```
$ ionic start myapp sidemenu
```

```
$ cd myapp
```

```
$ ionic serve
```