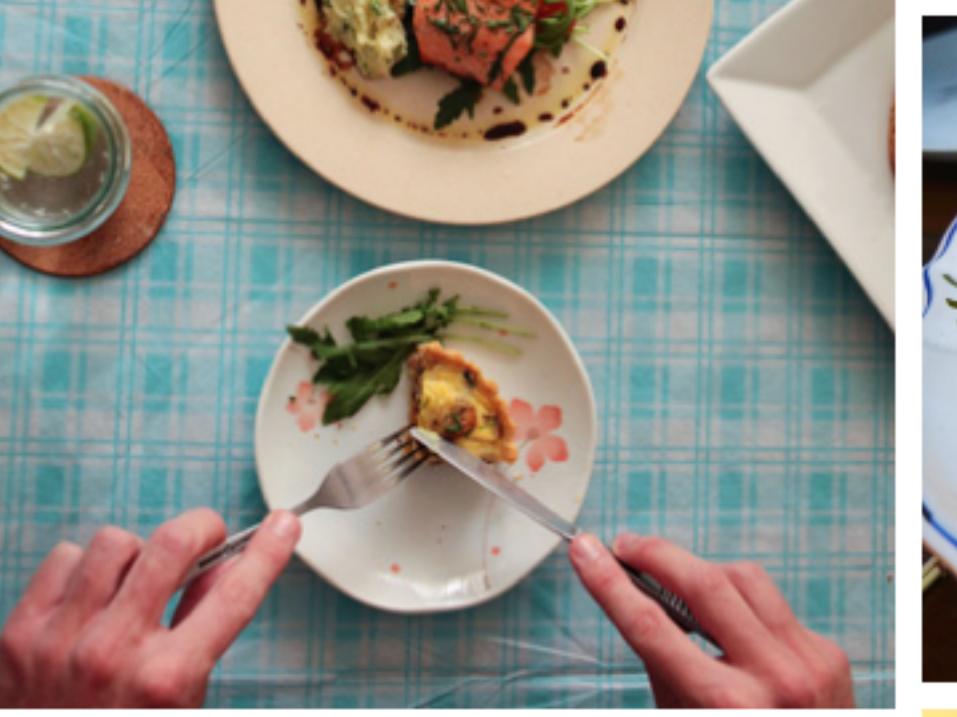
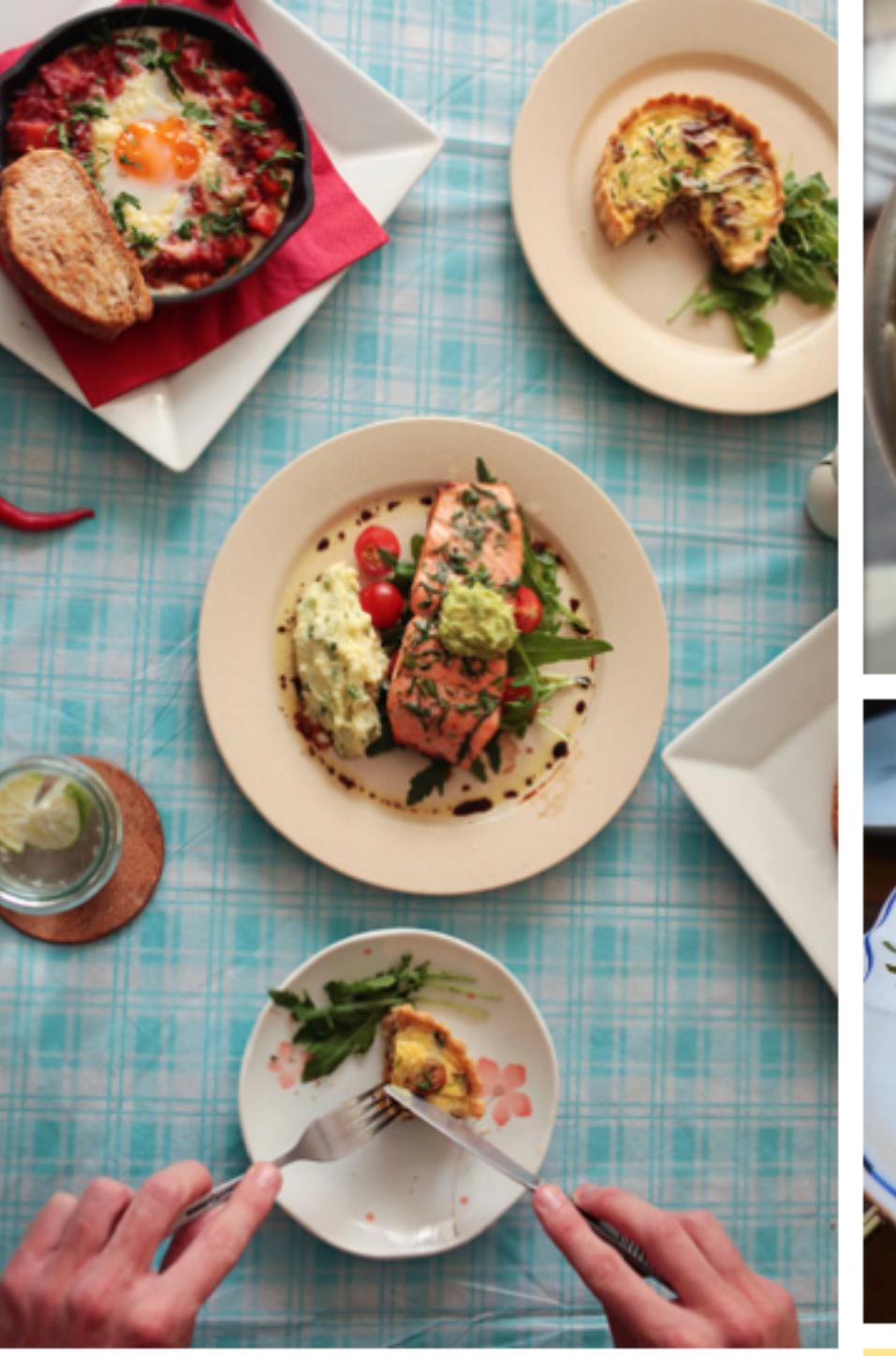


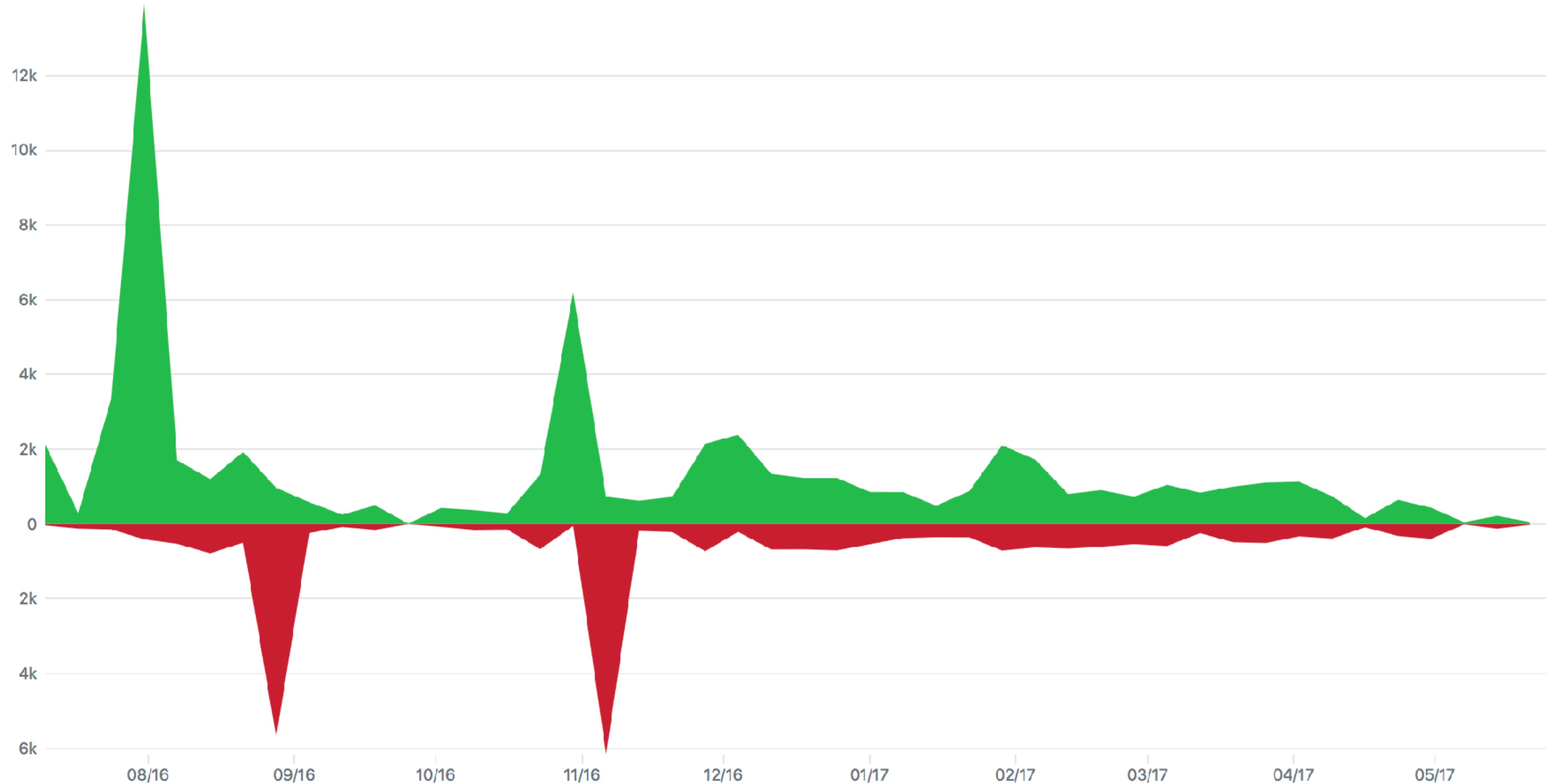


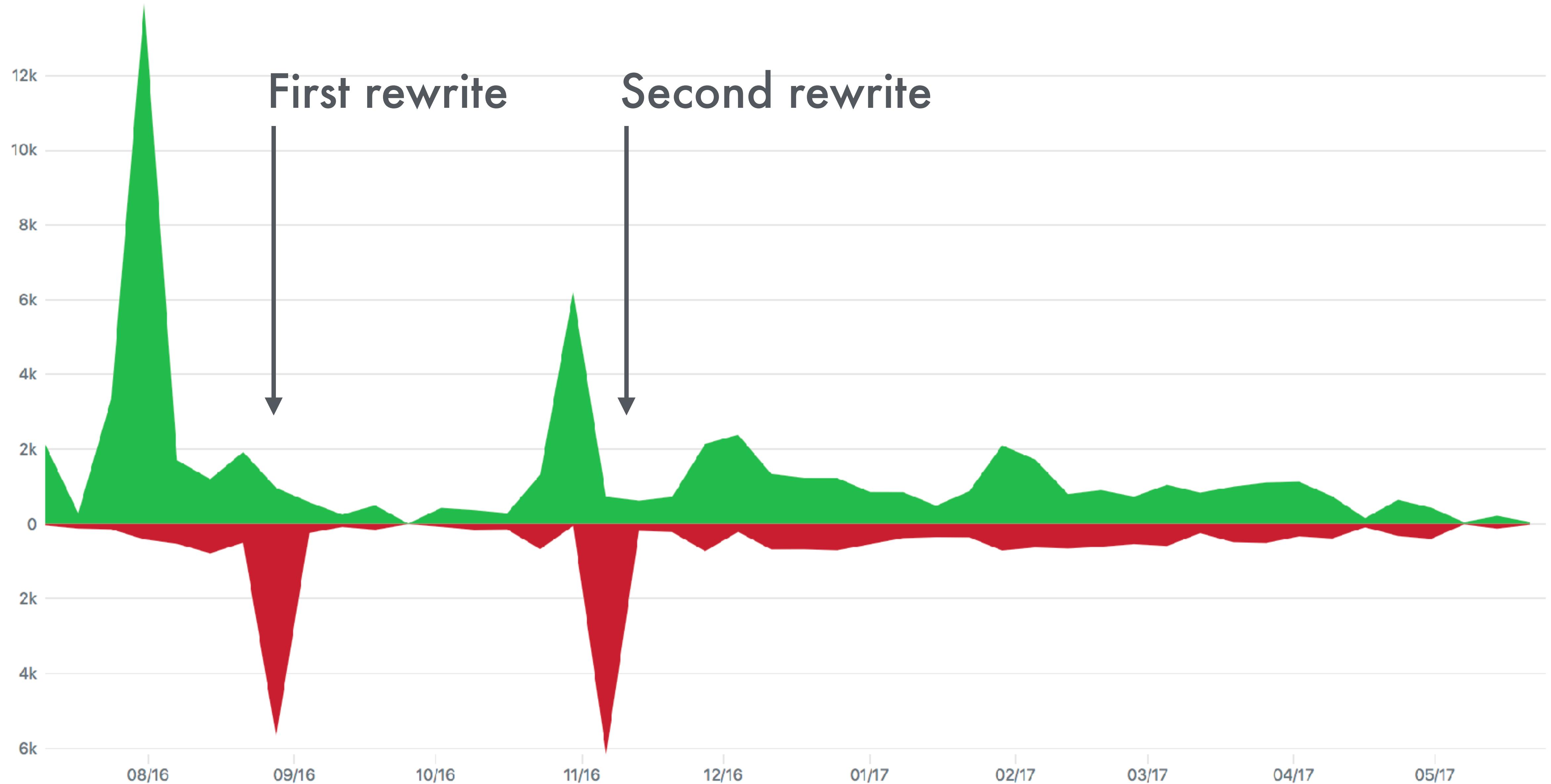
React Native

**@edvinasbartkus**  
*semi-geek*

# Plate Culture







## **First rewrite**

Refactor the use of navigation.

Stick with `@wix/react-native-navigation`

## **Second rewrite**

Use of redux.

Middleware to handle requests.

Stores for data.

# Navigators

Carrier 10:45 AM

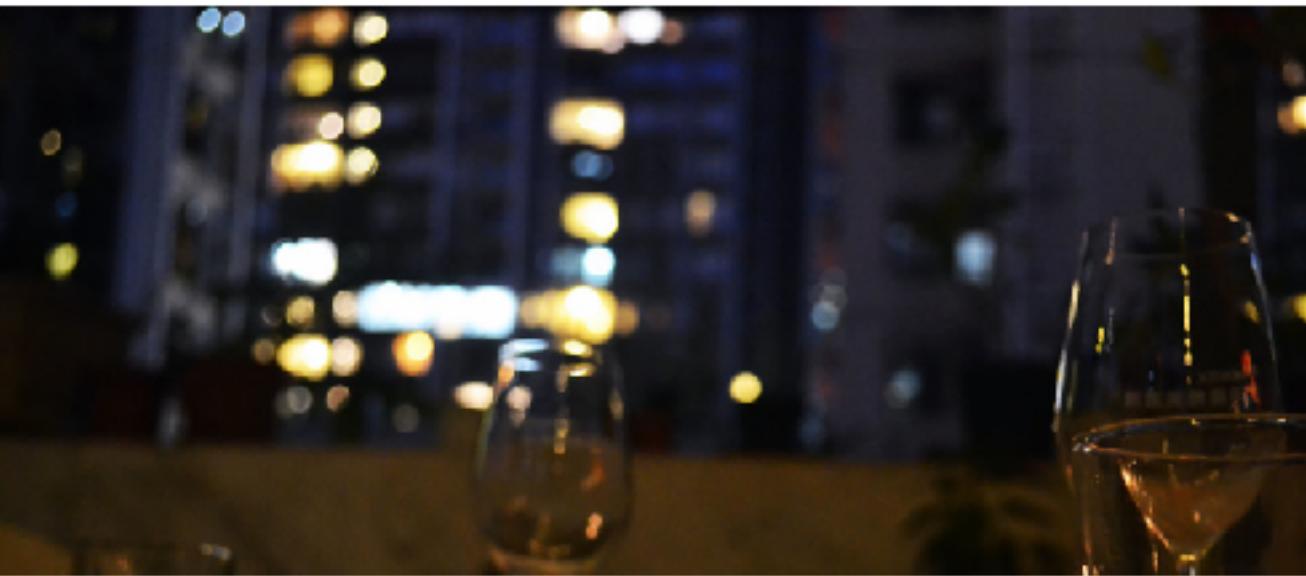
## PlateCulture

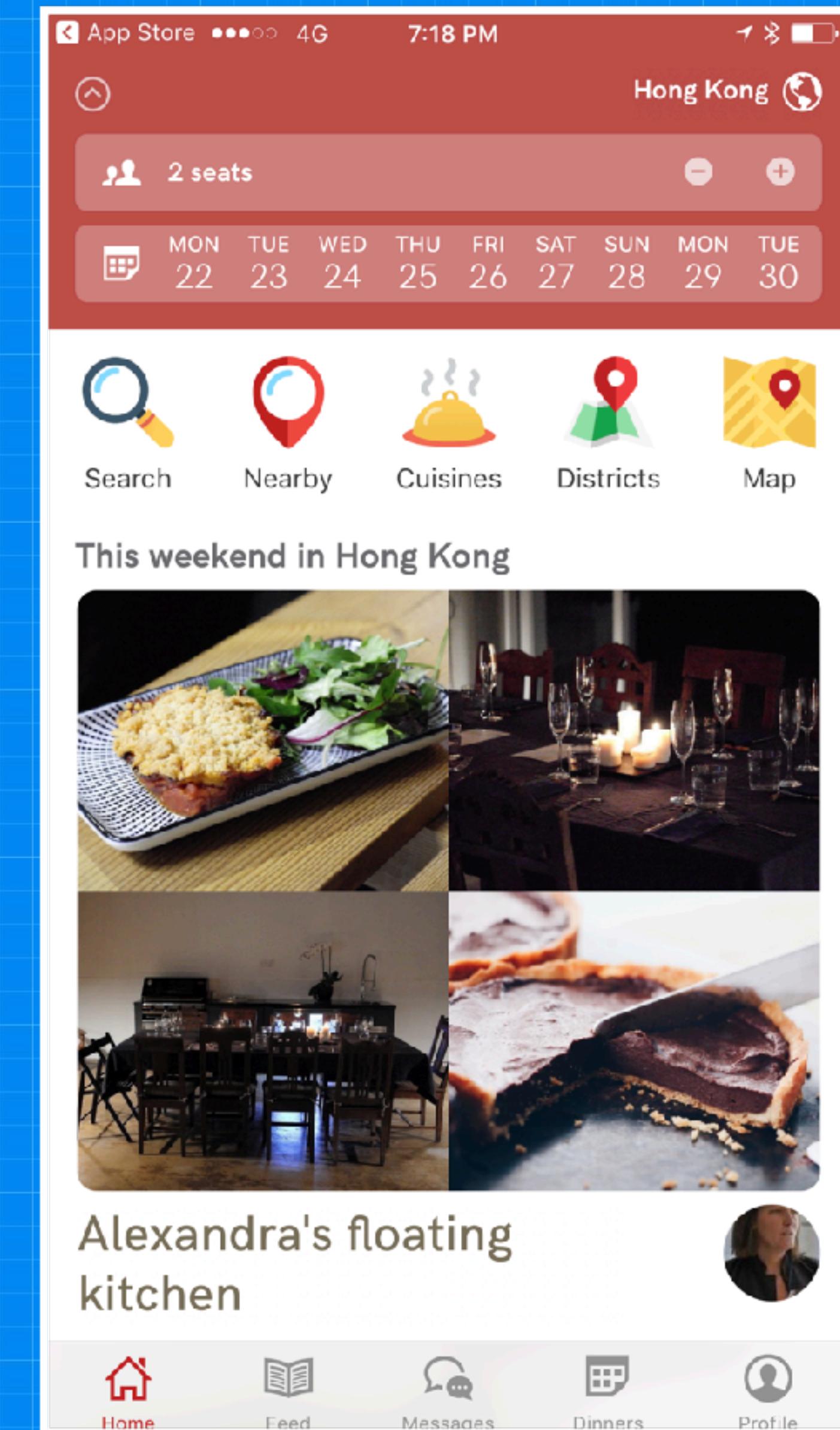
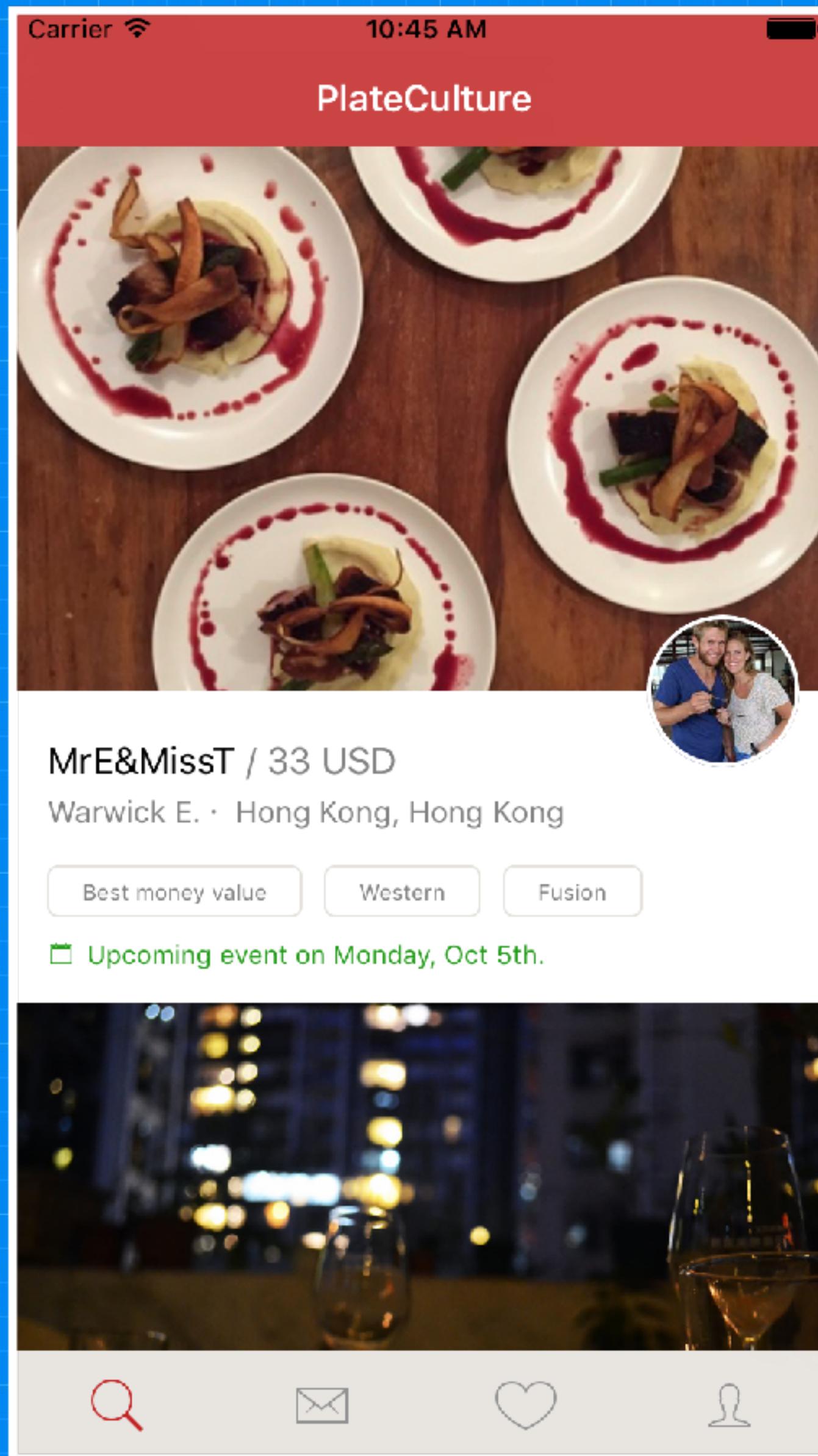


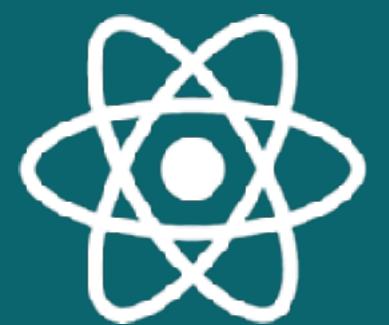
MrE&MissT / 33 USD  
Warwick E. · Hong Kong, Hong Kong

Best money value   Western   Fusion

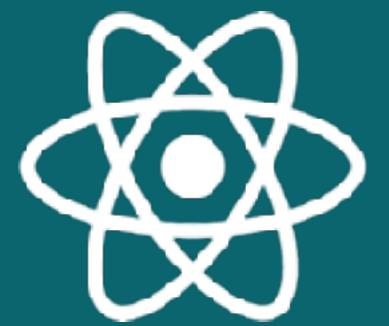
Upcoming event on Monday, Oct 5th.







**Navigator**



**NavigatorIOS**

wix



**react-native-navigation**

airbnb



**native-navigation**

# wix/react-native-navigation



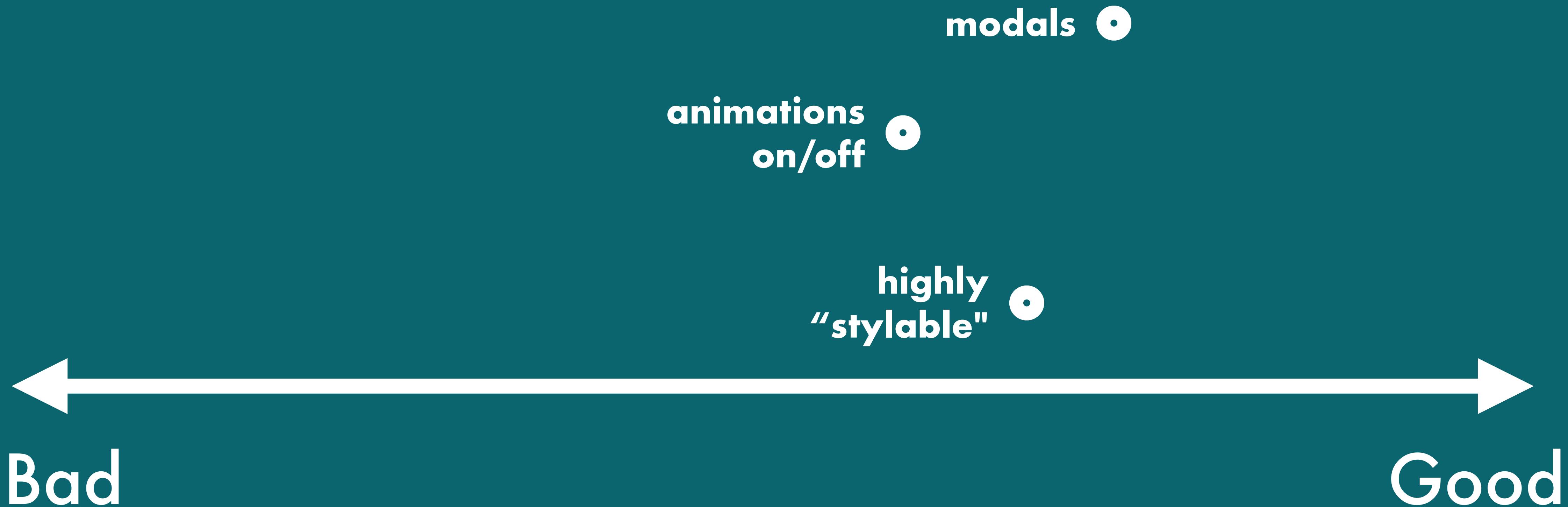
# wix/react-native-navigation



# wix/react-native-navigation



# wix/react-native-navigation



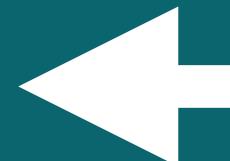
# wix/react-native-navigation

deep links •

modals •

animations  
on/off •

highly  
"stylistable" •

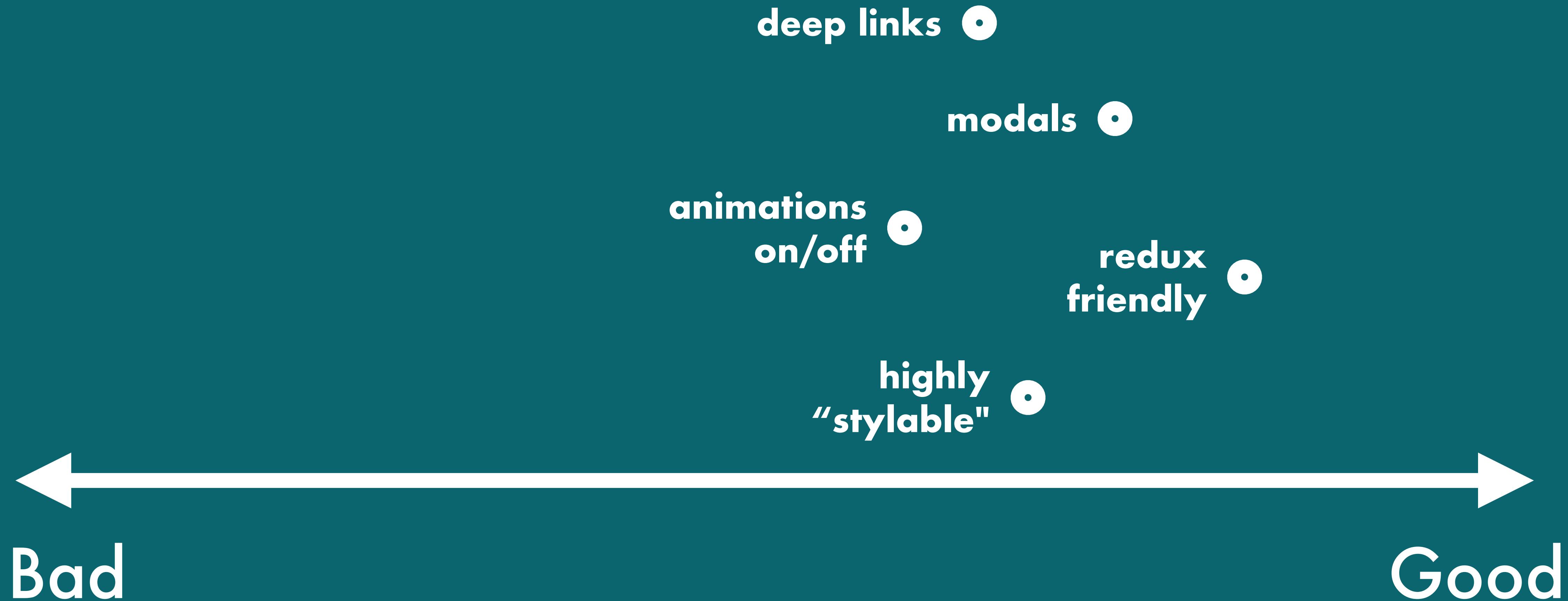


Bad

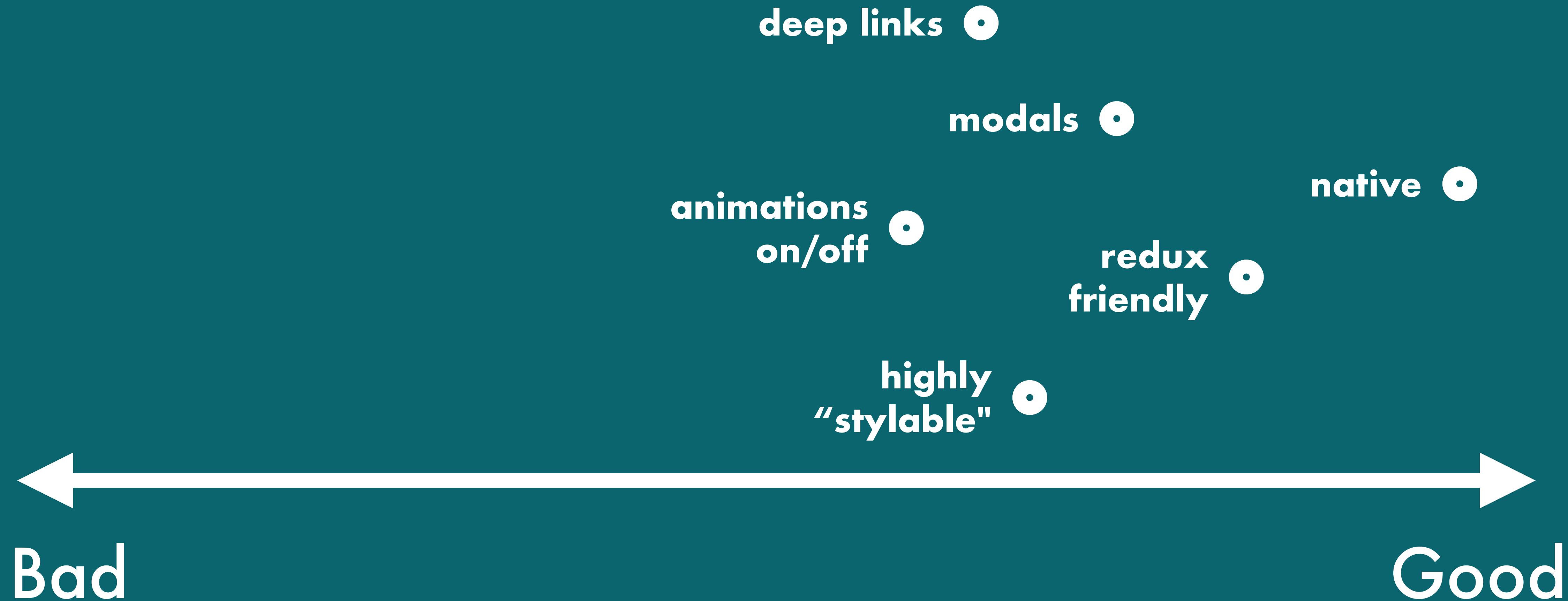


Good

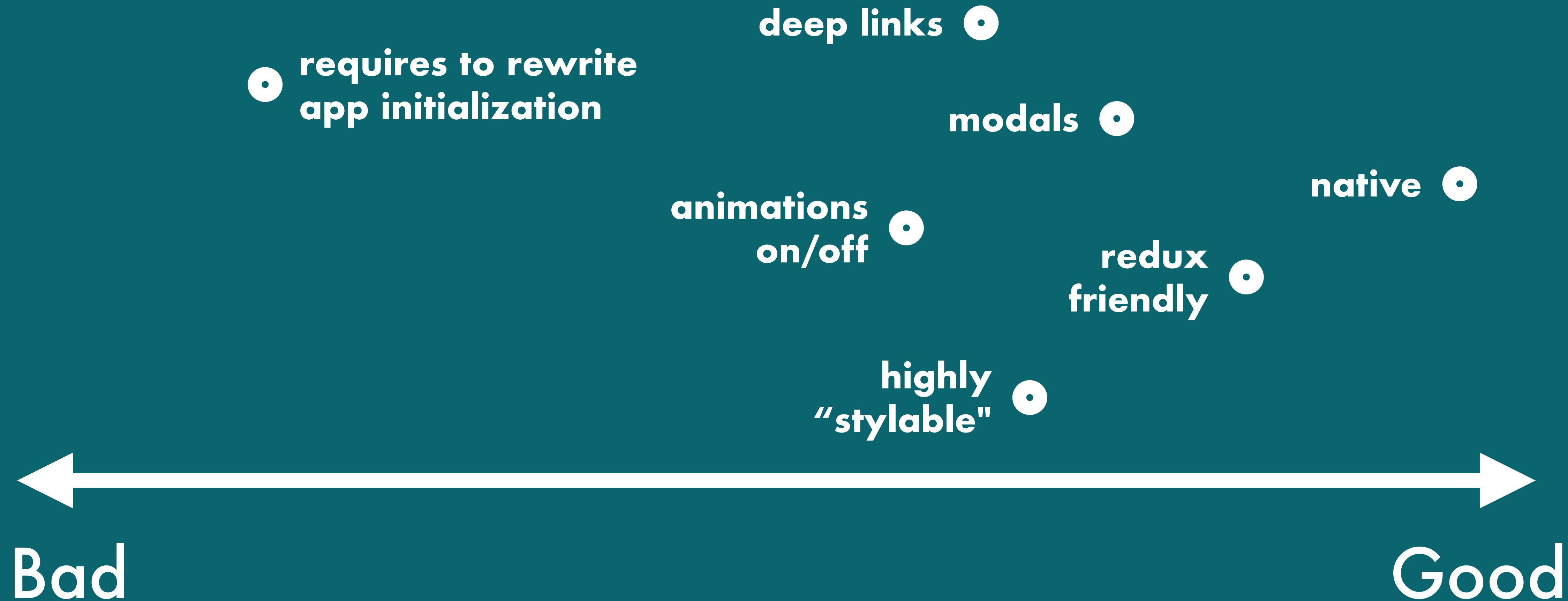
# wix/react-native-navigation



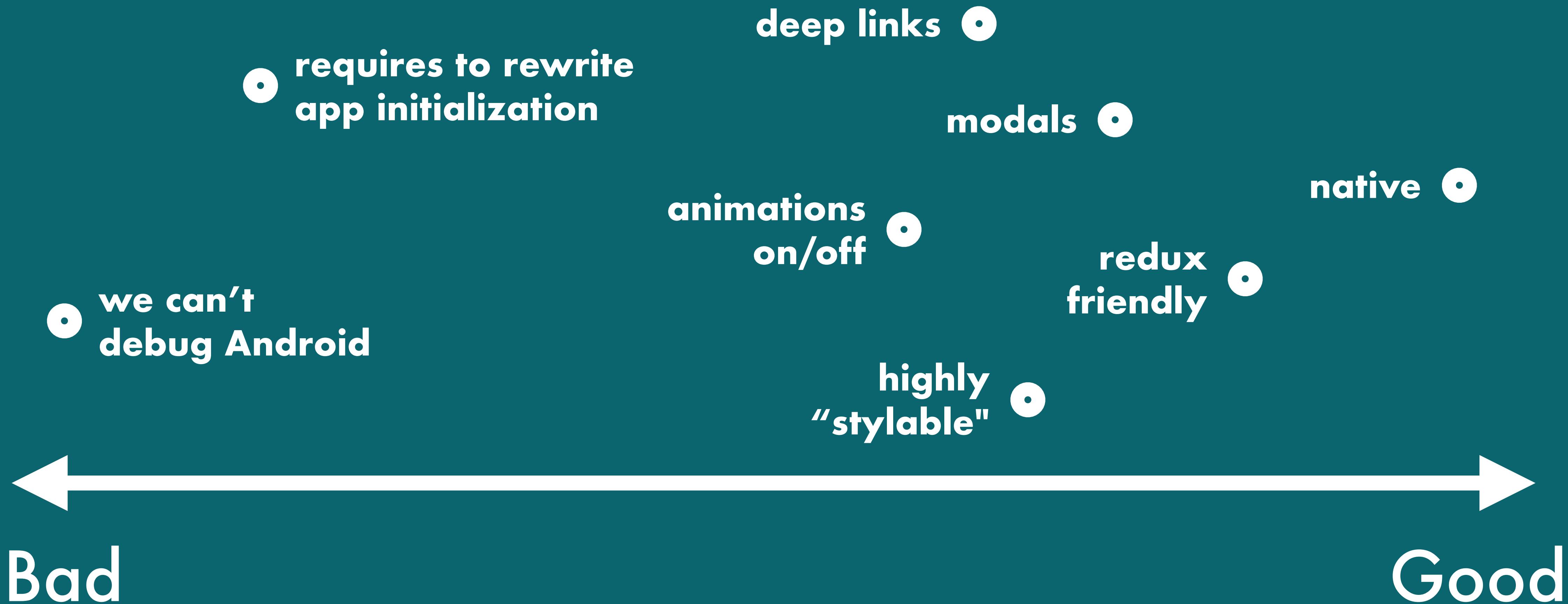
# wix/react-native-navigation



# wix/react-native-navigation



# wix/react-native-navigation



# Hierarchy

 tests android ios src

---

 assets

---

 components

---

 decorators

---

 reducers

---

 screens

---

 utils

---

 App.js

 chef

---

 conversations

---

 events

---

 home

---

 onboarding

---

 other

---

 payments

---

 profile

---

 reservations

---

 top

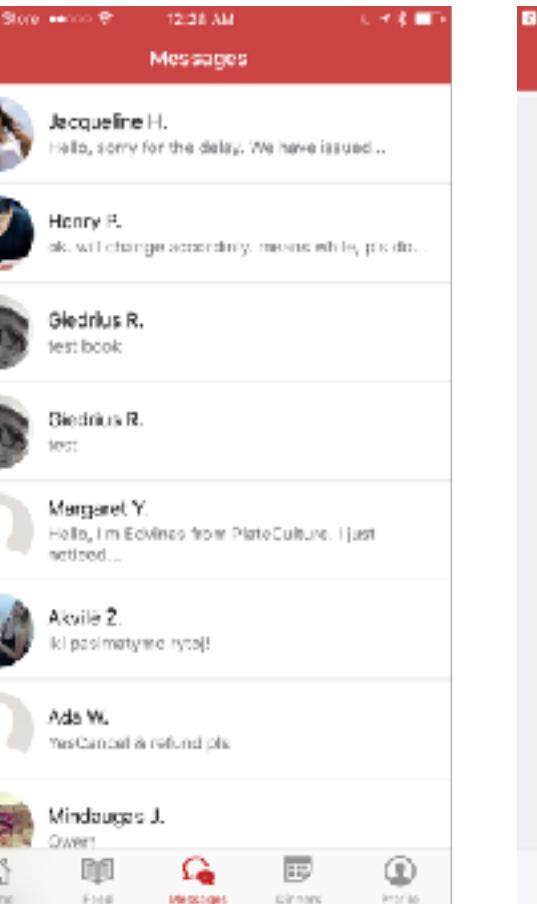
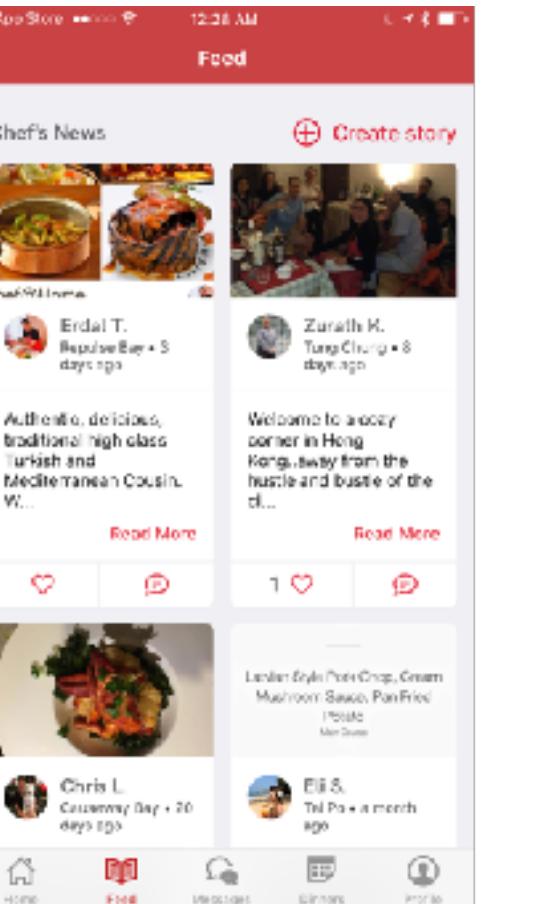
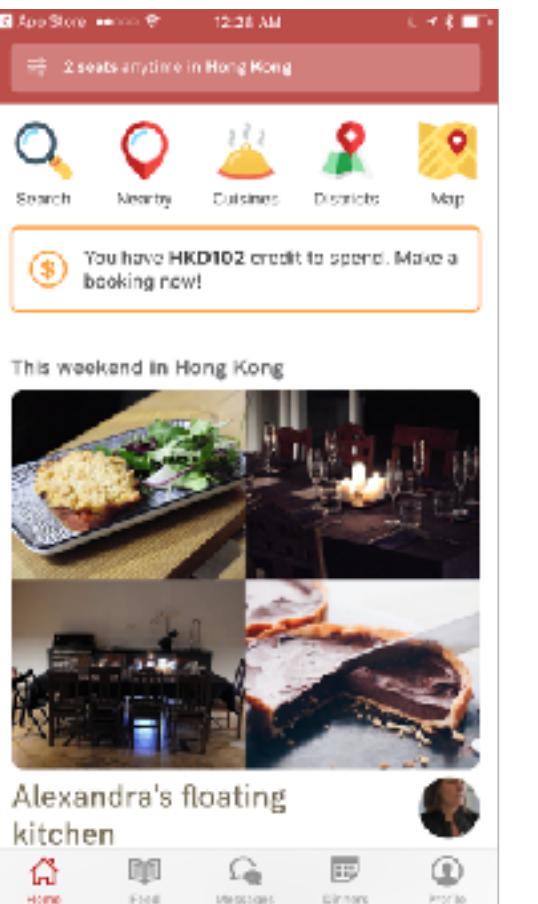
---

 index.js

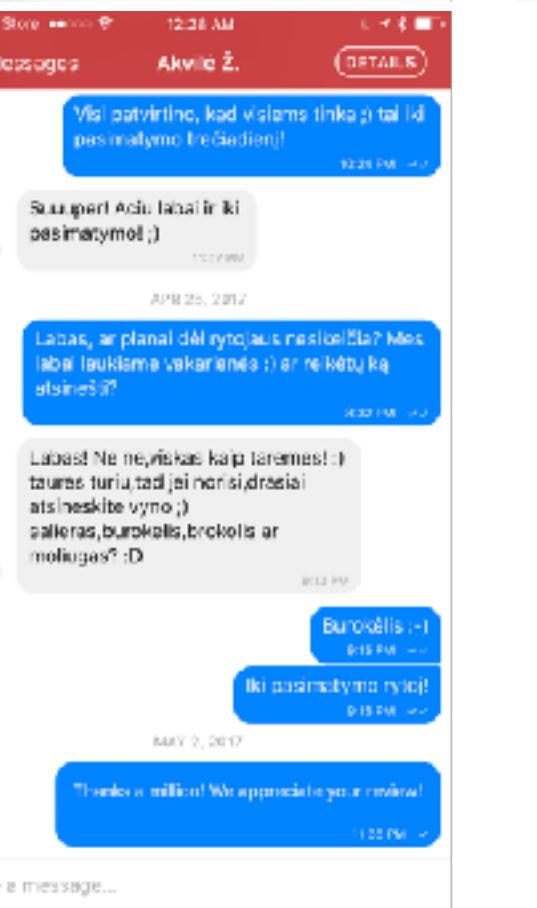
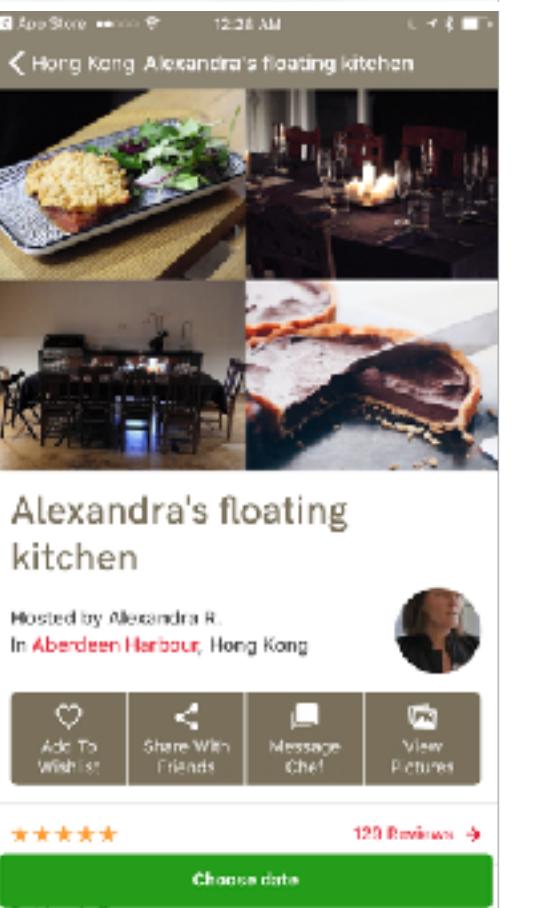
**Don't over complicate the navigation tree**

# Structure

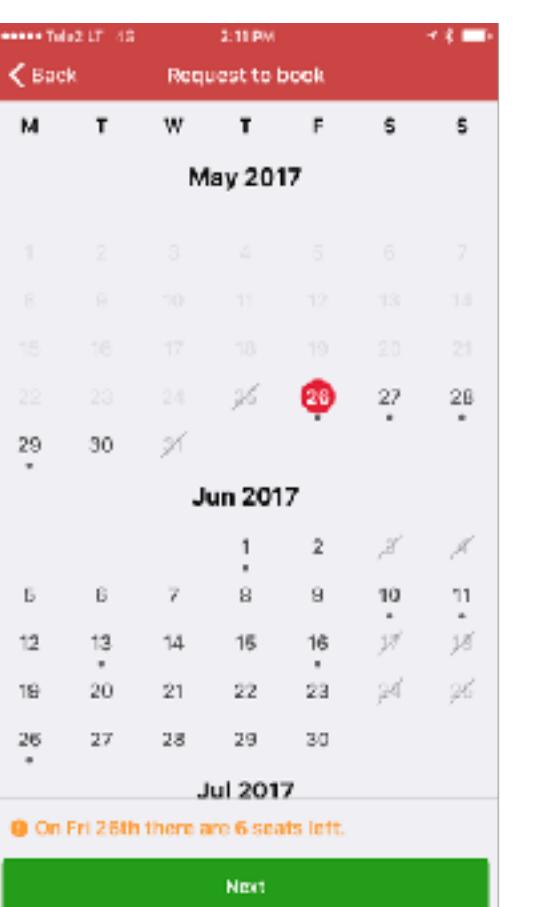
# Top Level



# First level



# Second level



UI

<a href="#">AuthScreen.js</a>	<a href="#">GrowingTextInputView.js</a>	<a href="#">LoginInputView.ios.js</a>	<a href="#">Style.js</a>
<a href="#">BottomButtonView.js</a>	<a href="#">If.js</a>	<a href="#">ModalHeaderView.js</a>	<a href="#">Switch.android.js</a>
<a href="#">BottomContainerView.js</a>	<a href="#">KeyboardSpace.android.js</a>	<a href="#">MultiStepButtons.js</a>	<a href="#">Switch.ios.js</a>
<a href="#">ButtonView.js</a>	<a href="#">KeyboardSpace.ios.js</a>	<a href="#">NavigationStyle.js</a>	<a href="#">TextInputView.android.js</a>
<a href="#">CalendarView.js</a>	<a href="#">LinkButtonContainerView.js</a>	<a href="#">PickerView.js</a>	<a href="#">TextInputView.ios.js</a>
<a href="#">CloseButton.js</a>	<a href="#">LinkButtonView.js</a>	<a href="#">PicturesView.js</a>	<a href="#">TimerView.js</a>
<a href="#">Colors.js</a>	<a href="#">LinkTextView.js</a>	<a href="#">ReadMoreView.js</a>	<a href="#">Title.js</a>
<a href="#">Container.js</a>	<a href="#">LoadableScreen.js</a>	<a href="#">Separator.js</a>	<a href="#">UserAvatar.js</a>
<a href="#">CopyToClipboard.js</a>	<a href="#">LoadingView.js</a>	<a href="#">SortableRow.js</a>	<a href="#">index.js</a>
<a href="#">ErrorView.js</a>	<a href="#">LoginInputView.android.js</a>	<a href="#">StepsIndicator.js</a>	

# **UI as an App**

# Redux

**Handle network requests**

**Handle error states**

**Store the data**

# Reducers

# Requests

```
1 import * as types from './actionTypes';
2
3 export function fetch() {
4     return {
5         types: [ types.FETCH, types.SUCCESS, types.FAILURE ],
6         api: (api) => api('invitations/new')
7     }
8 }
9
```

```
14  export default function referrals(state = initialState, action = {}) {
15    switch (action.type) {
16      case types.FETCH:
17        return Object.assign({}, state, {
18          isLoading: true
19        });
20
21      case types.SUCCESS:
22        return Object.assign({}, state, {
23          isLoading: false,
24          message: action.payload.message,
25        });
26
27      case types.FAILURE:
28        return Object.assign({}, state, {
29          isLoading: false
30        });

```

# Persistor

```
78 ~ const persistor = persistStore(store, persistorConfig, () => {  
79   Analytics.setStore(store);  
80   store.dispatch(appActions.appInitialized());  
81   store.dispatch(meActions.fetchCurrentUser());  
82 }); // .purgeAll();
```

How much .m/.java

**Facebook Tracking**

**Google Analytics Tracking**

# Size

**36MB**

**26MB are assets**

Other



**P**

# plateculture.com / Mobile

Issues Overview User Feedback Releases

**Can't find variable** bugObjectApple(src/screens/top/HomeScreen)

ISSUE # MOBILE-7W

ASSIGNED  EVENTS 1

USERS 1

bugObjectApple

    Link Issue Tracker

Details Comments 0 User Feedback 0 Tags Related Events

Event 057E11FB96A34172B542720303601B32  
May 24 2017 12:16:09 UTC | JSON (316.7 KB)

 Older Newer 

 There were 2 errors encountered while processing this event 

 88.119.97.69	 iPhone 7 Plus	 iOS
	arm64	Version: 10.3.2

**TAGS**

- app.device f25edabd347d5e91d1419b43c6edacc14bd296f6
- device iPhone 7 Plus
- device.family iPhone
- dist 30334
- level fatal
- os iOS 10.3.2
- os.name iOS
- release com.plateculture-3.2.2
- user ip:88.119.97.69

Thread "React Native" #99 (most recent call first)

Symbolicated Unsymbolicated App Only Full Raw

id 99 name React Native was active yes crashed yes

**Can't find variable**  
bugObjectApple

mach exception EXC\_CRASH signal SIGABRT (6)

Production LAST 24 HOURS

LAST 30 DAYS

FIRST SEEN (PRODUCTION)

When: n/a

Release: n/a

LAST SEEN (PRODUCTION)

When: n/a

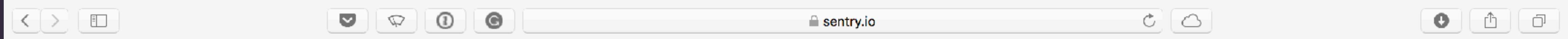
Release: n/a

Tags

app.device 100% f25edabd347d5e91d...

device 100% iPhone 7 Plus

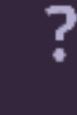
device.family 100% iPhone



PlateCulture - Off the eaten t... PlateCulture - Off the eaten t... Home Restaurants, Food and... PlateCulture - Off the eaten t... mobile/src/components/ui at... PlateCulture - Off the eaten t... Can't find variable: bugObjec...



Resolve  Ignore    Link Issue Tracker



Details Comments 0 User Feedback 0 Tags Related Events

Share this event

Event 057E11FB96A34172B542720303601B32

May 24 2017 12:16:09 UTC | JSON (316.7 KB)

K Older Newer >

⚠ There were 2 errors encountered while processing this event

Show

88.119.97.69  iPhone 7 Plus iOS  
arm64 Version: 10.3.2

#### TAGS

app.device f25edabd347d5e91d1419b43c6edacc14bd296f6 device iPhone 7 Plus device.family iPhone dist 30334  
level fatal os iOS 10.3.2 os.name iOS release com.plateculture-3.2.2 user ip:88.119.97.69

Thread "React Native" #99 (most recent call first)

Symbolicated Unsymbolicated App Only Full Raw

id 99 name React Native was active yes crashed yes

#### Can't find variable

bugObjectApple

mach exception EXC\_CRASH signal SIGABRT (6)

JS

src/screens/top/HomeScreen.js in bugObjectApple at line 194:26

```
189.      </View>
190.    )
191.  }
192.
```

Production

LAST 24 HOURS

LAST 30 DAYS

FIRST SEEN

(PRODUCTION)

When:

n/a

Release:

n/a

LAST SEEN

(PRODUCTION)

When:

n/a

Release:

n/a

#### Tags

app.device 100% f25edabd347d5e91d...

device 100% iPhone 7 Plus

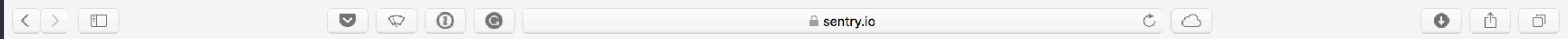
device.family 100% iPhone

level 100% fatal

os 100% iOS 10.3.2

os.name 100% iOS

EB



P

id	99	name	React Native	was active	yes	crashed	yes
----	----	------	--------------	------------	-----	---------	-----

## Can't find variable

bugObjectApple

mach exception	EXC_CRASH	signal	SIGABRT (6)
----------------	-----------	--------	-------------

JS

src/screens/top/HomeScreen.js in bugObjectApple at line 194:26 ⓘ

```
189.      </View>
190.    )
191.  }
192.
193.  makeBug() {
194.    isApple ? console.log(bugObjectApple) : console.log(bugObjectAndroid);
195.  }
196.
197.  _renderHeader() {
198.    const { navigator, country, user, districts } = this.props;
199.    const credits = user ? user.credits : null;
```

src/screens/top/HomeScreen.js in makeBug at line 208:58 ⓘ

Called from: node\_modules/react-native/Libraries/Components/Touchable/TouchableOpacity.js in e ⓘ

## BREADCRUMBS

Search breadcrumbs...

	Show 32 collapsed crumbs	
	console `CustomCell` is deprecated. Use `<Cell cellContentView={}>` instead.	12:15:59
	console `CustomCell` is deprecated. Use `<Cell cellContentView={}>` instead.	12:15:59
	console `CustomCell` is deprecated. Use `<Cell cellContentView={}>` instead.	12:15:59
	console `CustomCell` is deprecated. Use `<Cell cellContentView={}>` instead.	12:15:59
	xhr POST https://plateculture.com/api/v1//analytics/track [201]	12:15:59

EB

app.device	100%	f25edabd347d5e91d...
device	100%	iPhone 7 Plus
device.family	100%	iPhone
level	100%	fatal
os	100%	iOS 10.3.2
os.name	100%	iOS
release	100%	com.plateculture-3.2.2
dist		
user	100%	88.119.97.69

## Notifications

You're receiving updates because you are [subscribed to workflow notifications](#) for this project.

Unsubscribe



## BREADCRUMBS

Search breadcrumbs...

Unsubscribe

	Show 32 collapsed crumbs	
	console `CustomCell` is deprecated. Use `<Cell cellContentView={} />` instead.	12:15:59
	console `CustomCell` is deprecated. Use `<Cell cellContentView={} />` instead.	12:15:59
	console `CustomCell` is deprecated. Use `<Cell cellContentView={} />` instead.	12:15:59
	console `CustomCell` is deprecated. Use `<Cell cellContentView={} />` instead.	12:15:59
	xhr POST https://plateculture.com/api/v1//analytics/track [201]	12:15:59
	xhr GET https://plateculture.com/api/v1/invitations/new [200]	12:15:59
	xhr GET https://plateculture.com/api/v1/home?width=639&datestamp=2017-05-24&seats=2 [200]	12:16:02
	fetch POST https://plateculture.com/api/v1//analytics/track	12:16:02
	xhr POST https://plateculture.com/api/v1//analytics/track [201]	12:16:02
	exception Can't find variable: bugObjectApple	12:16:09

## IMAGES LOADED

PlateCulture	com.plateculture-3.2.2
Sentry	1.0.0
libc++.1.dylib	307.5.0
libc++abi.dylib	307.2.0
libSystem.B.dylib	1238.60.2

## USER

IP Address

88.119.97.69





fastlane

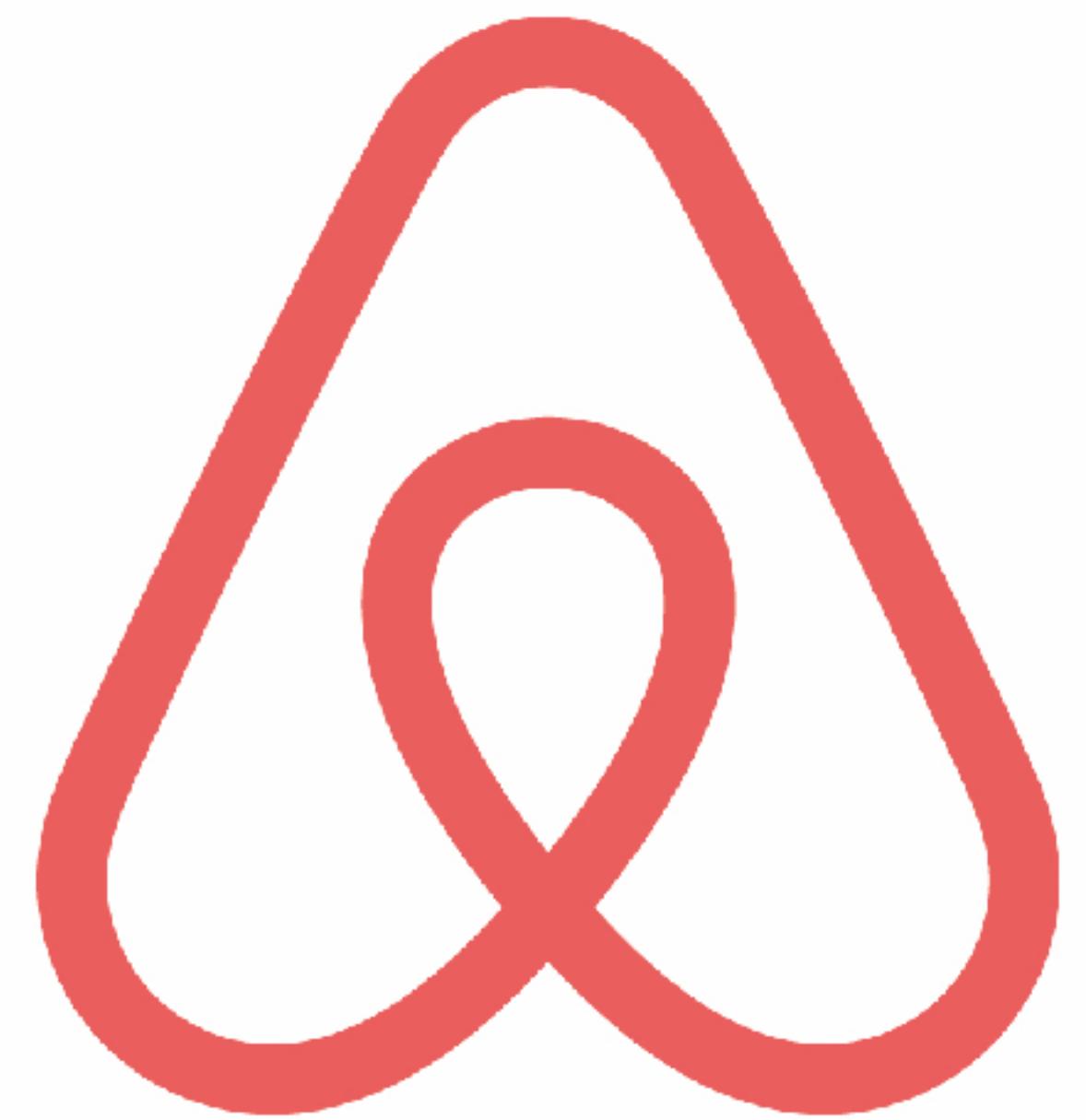
# Watch others

wix

 **wix / react-native-interactable**



wix / react-native-keyboard-aware-scrollview



airbnb

 **airbnb / react-native-maps**

 **airbnb / lottie-react-native**

謝謝