jQuery Mobile

"write less, do more"
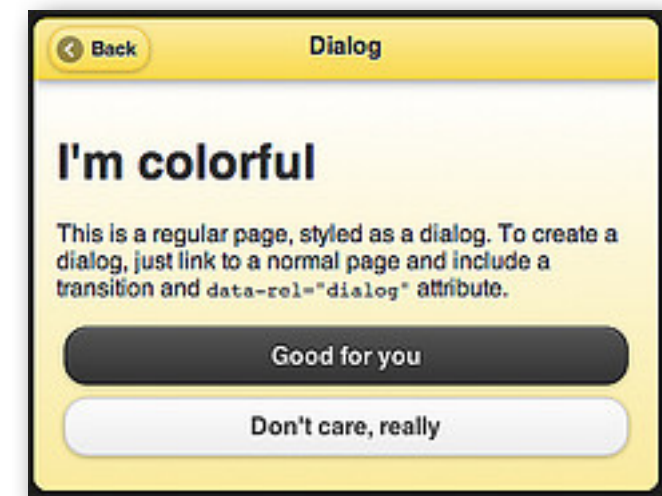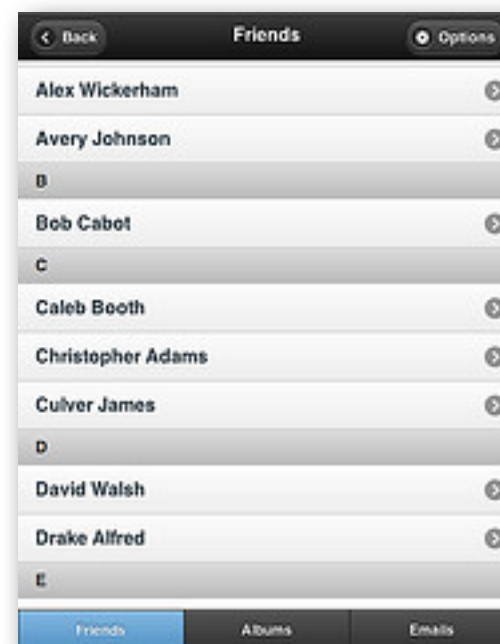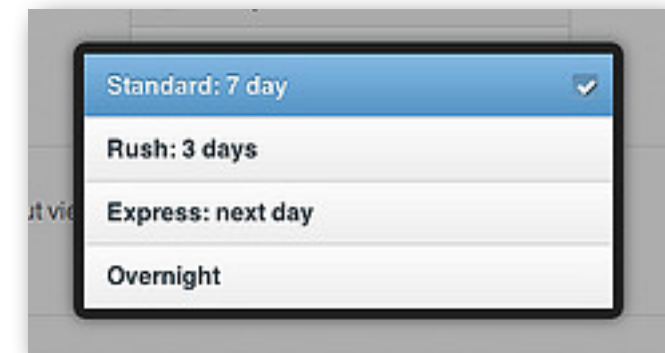
C/ Rufino, 1, primera planta
avantic@avantic.net
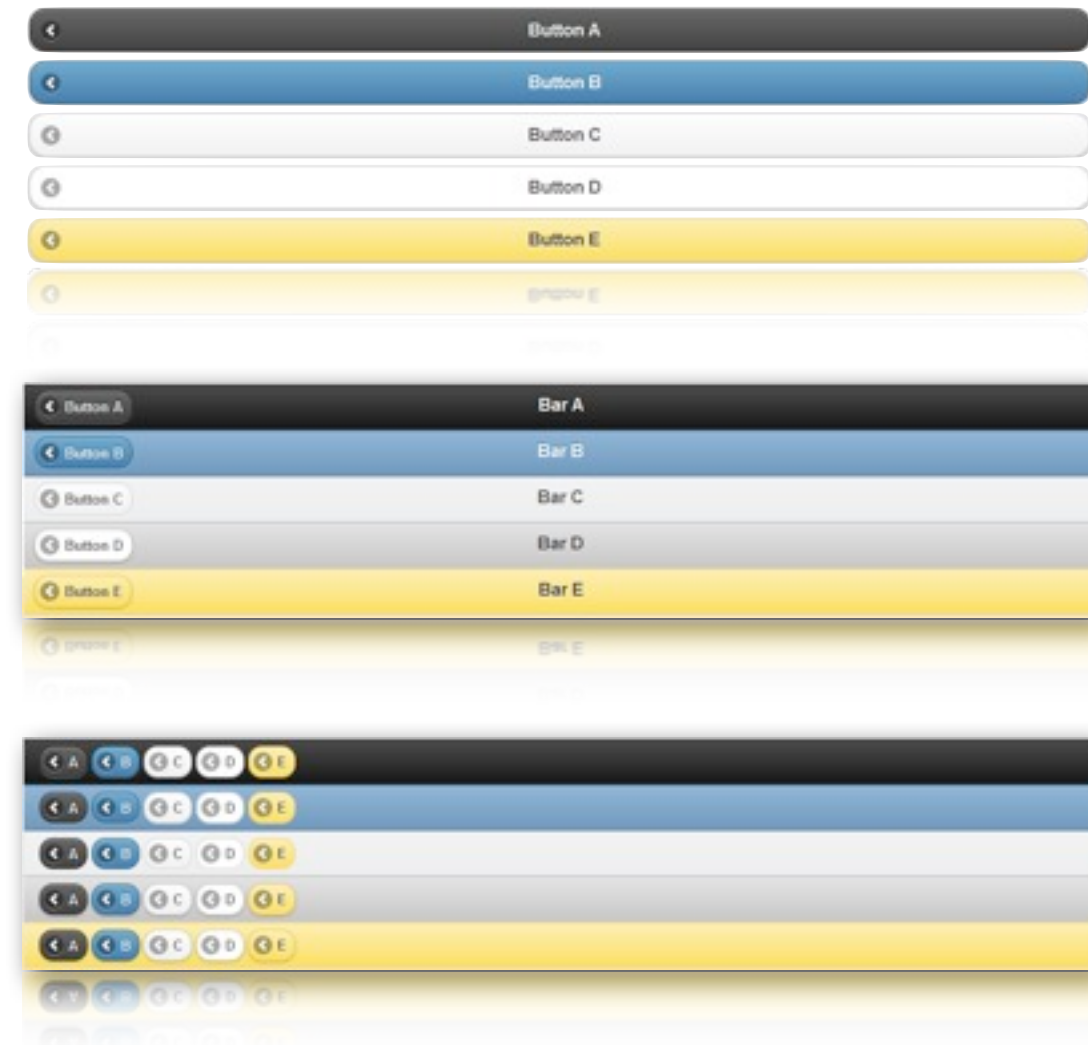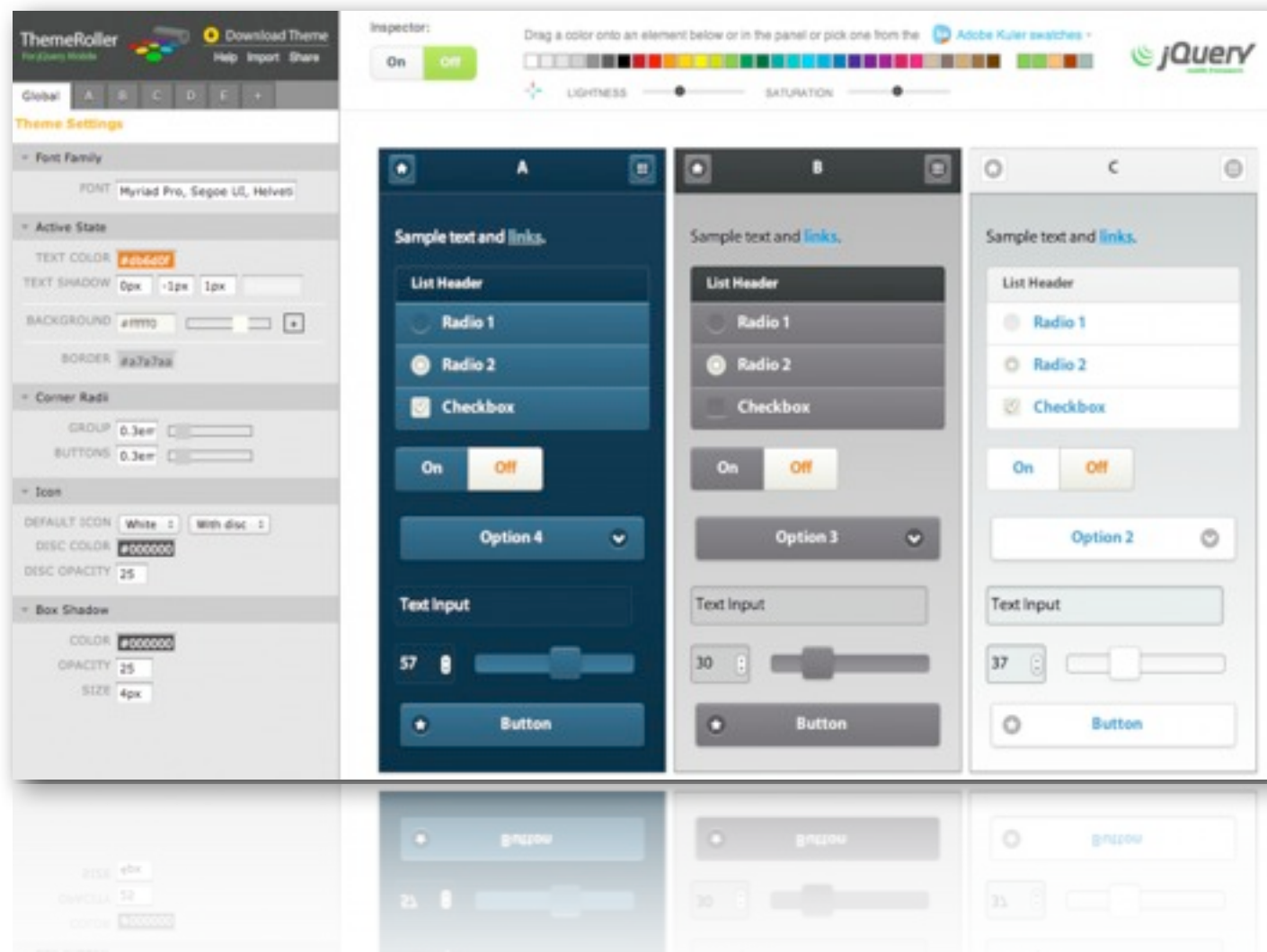922641051

R

jQuery Mobile

*Interfaces adaptadas a pantallas táctiles
*Multiplataforma
*CSS3
*Navegación Ajax
*Gestos táctiles
*jQuery

jQuery Mobile
Estilos

R

jQuery Mobile
Compatibilidad

jQuery Mobile
Compatibilidad

A-grade – Completo

*Apple iOS 3.2-5.0 beta
*Android 2.1-2.3
*Android Honeycomb
*Windows Phone 7
*Blackberry 6.0
*Blackberry 7
*Blackberry Playbook
*Palm WebOS (1.4-2.0)
*Palm WebOS 3.0
*Firebox Mobile (Beta)
*Opera Mobile 11.0
*Meego 1.2
*Kindle 3
*Chrome Desktop 11-13
*Firefox Desktop 3.6-4.0
*Internet Explorer 7-9
*Opera Desktop 10-11

B-grade – Sin Ajax

*Blackberry 5.0
*Opera Mini (5.0-6.0)
*Nokia Symbian^3

C-grade – Básico

*Blackberry 4.x
*Windows Mobile
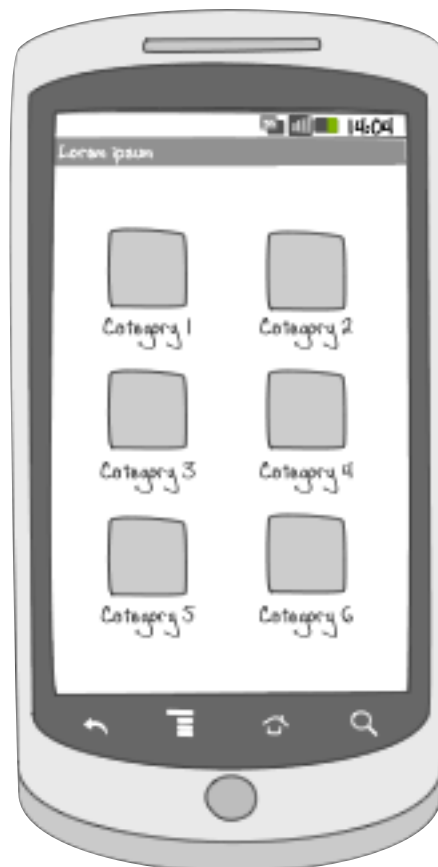*Plataformas de smartphone más antiguas

Not Officially Supported

*Samsung Bada

R

jQuery Mobile
Patrones de diseño

Dashboard


```
class=ui-grid-b
```

```
class=ui-block-a
```


R

jQuery Mobile
Patrones de diseño

Action bar


```
<div data-role="header" data-position="inline">
    <a href="index.html" data-icon="delete">Cancel</a>
    <h1>Edit Contact</h1>
    <a href="index.html" data-icon="check" data-
theme="b">Save</a>
</div>
```


R

jQuery Mobile
Patrones de diseño

Options menu


```
<div data-role="navbar" data-iconpos="bottom">
```


R

jQuery Mobile
Patrones de diseño

Expandable List
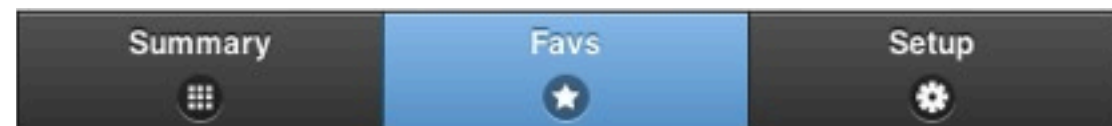


```
<ul data-role="listview" data-theme="g">
    <li><a href="acura.html">Acura</a></li>
    <li><a href="audi.html">Audi</a></li>
    <li><a href="bmw.html">BMW</a></li>
</ul>
```
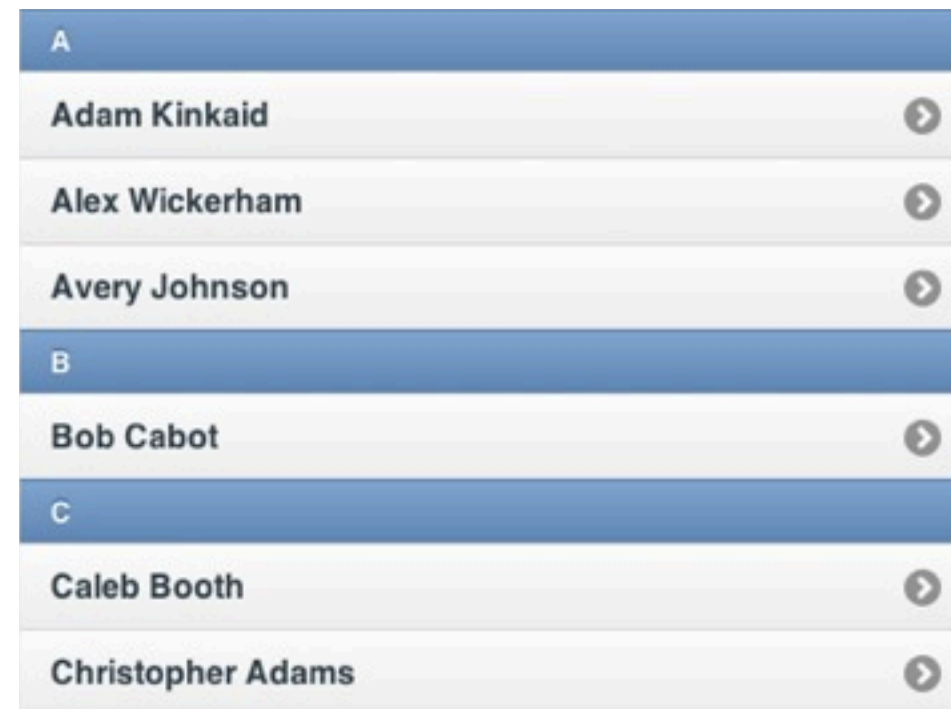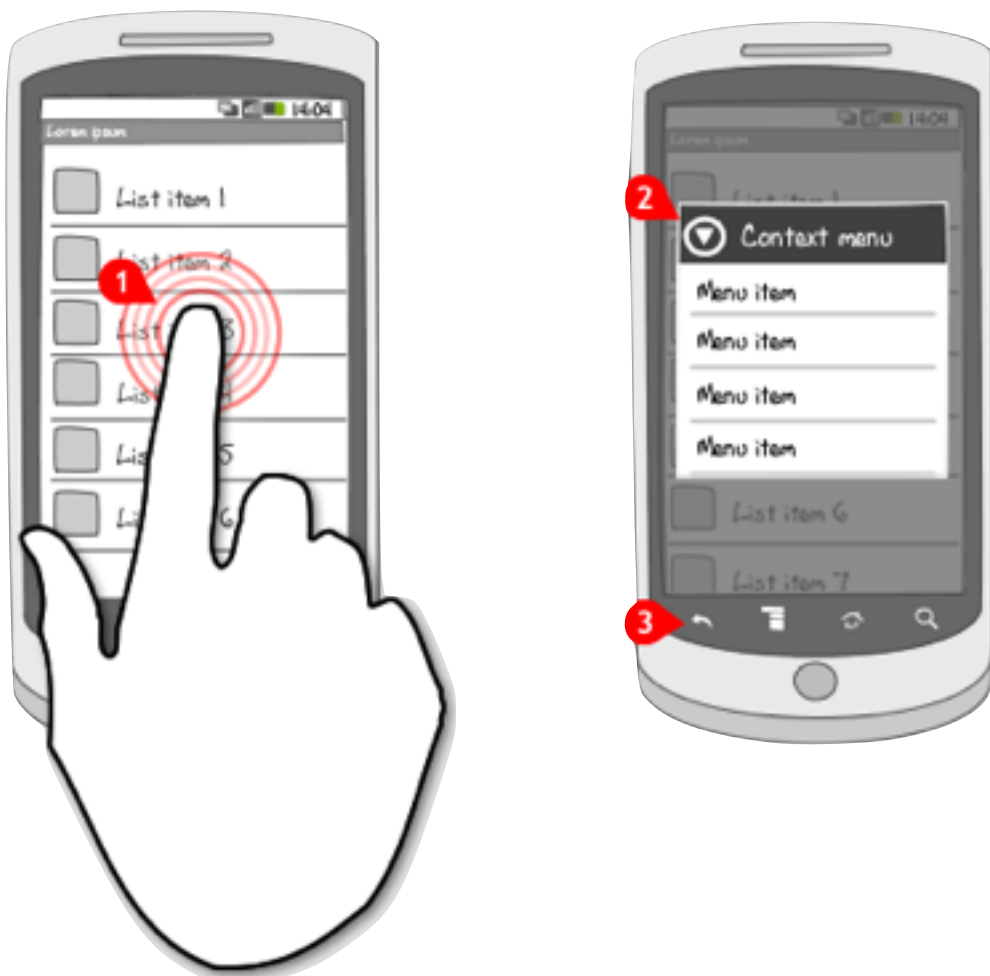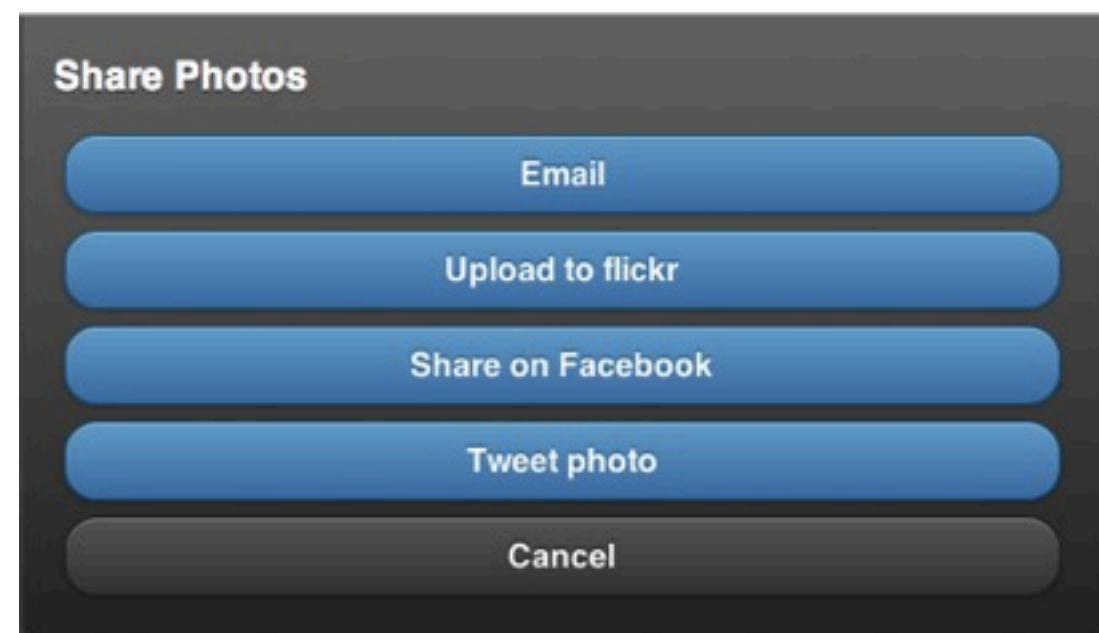


```
<div data-role="collapsible">
```

R

jQuery Mobile
Patrones de diseño

Context menu


```
<a href="foo.html" data-rel="dialog" data-
transition="pop">Open dialog</a>
```
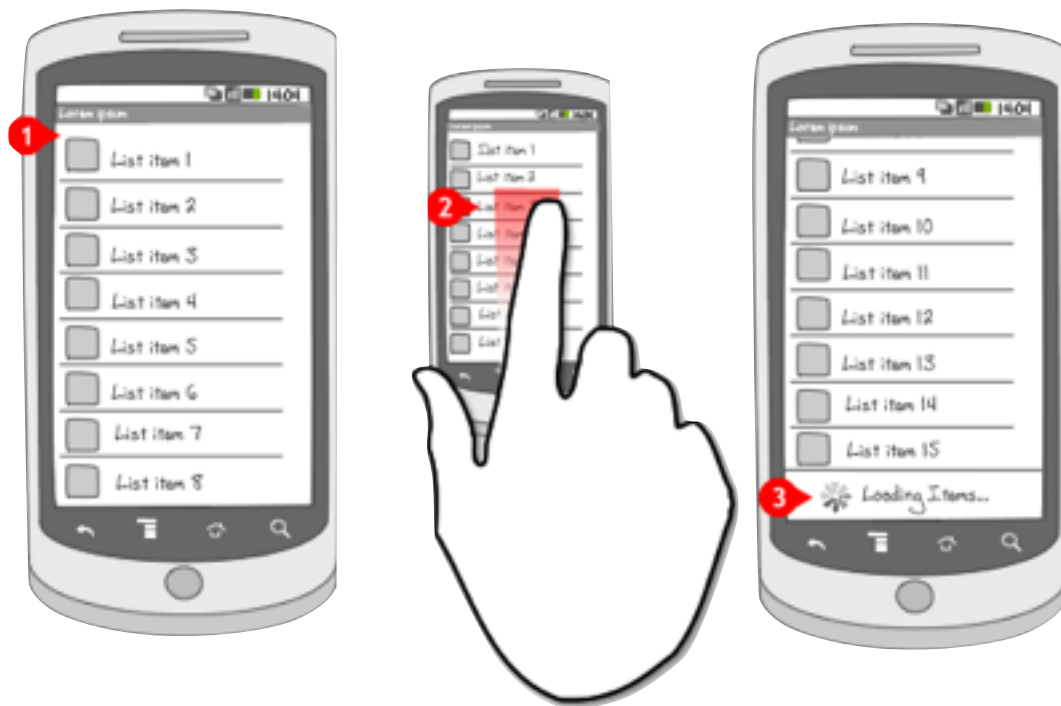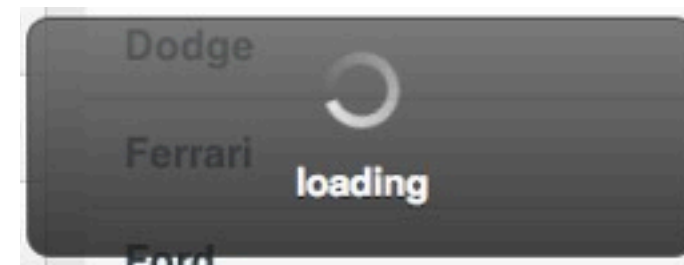

R

jQuery Mobile
Patrones de diseño

Dinamic loading

$('ul').listview('refresh');

$.mobile.showPageLoadingMsg();

$.mobile.hidePageLoadingMsg();

R

jQuery Mobile
Patrones de diseño

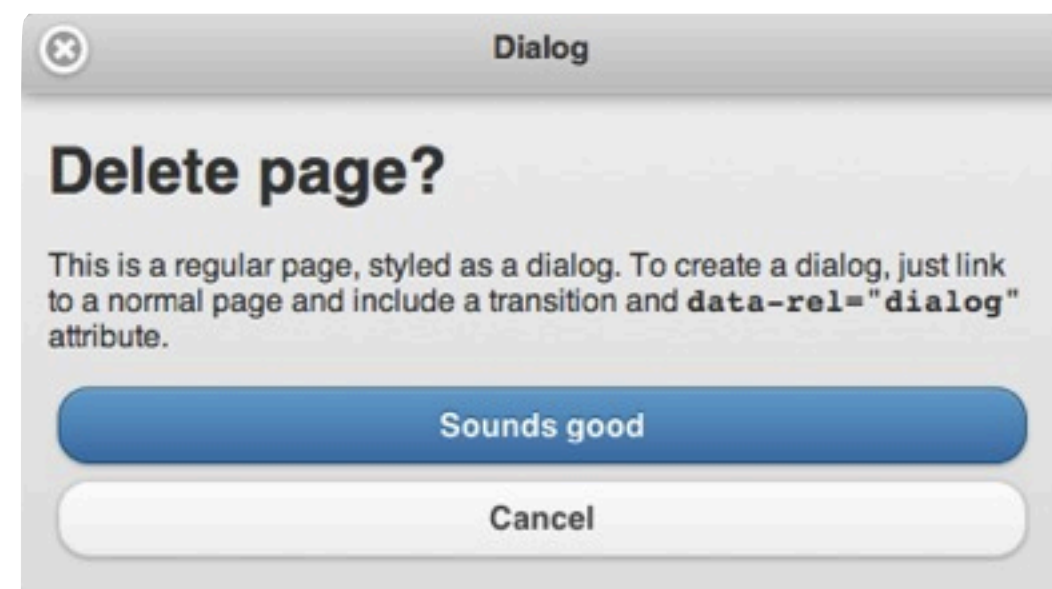
Alert and toast messages


```
<a href="foo.html" data-rel="dialog" data-
transition="pop">Open dialog</a>
```


R

jQuery Mobile
Frameworks Javascript

jQuery is a fast and concise JavaScript Library that simplifies HTML document traversing, event handling, animating, and Ajax interactions for rapid web development. **jQuery is designed to change the way that you write JavaScript.**

MooTools is a compact, modular, Object-Oriented JavaScript framework designed for the intermediate to advanced JavaScript developer. It allows you to write powerful, flexible, and cross-browser code with its elegant, well documented, and coherent API.

A super micro tiny dom library for authoring html5 mobile web applications.
- clean, familiar, chaining syntax.
- super tiny **10.4kb** footprint (**4.2kb** gzipped).
- only library with targeted builds for webkit, ie mobile, and blackberry.
- mit licensed.

R