Documenting Mobile 2.0

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List Application			
Item 1 1 2 3 4			
Item 2			
Item 3			
Item 4			
Item 5			
Select	Back		
LSK	RSK		





About Human Factors International

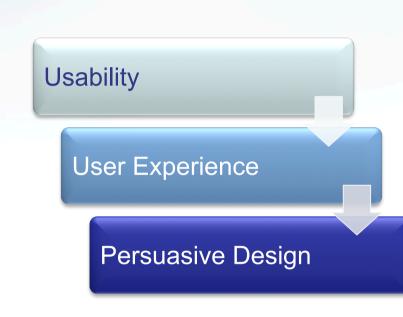


Global Reach – USA, Europe, Asia Local Presence - Human Factors International is located in London with a dynamic team of specialists in usability and user experience design



Usable. Experience. Design





Design

- Information Architecture
- Iconography
- Skins

Research

- User Testing
- Expert Reviews
- Ethnography
- Focus Groups

Training

- Certified Usability Analyst
- Full suite of design and usability courses

Guidance

- Institutionalisation of Usability
- Executive Mentoring

Mobile 2.0



• AJAX

- Highly interactive widgets
- Animation
- Exact placement of graphics & widgets
- "Same page" UI (rather than lots of round-trips)
- Social Components
 - Networking
 - Chat, instant messaging, commenting...
 - Uploading photos and text (user-generated content)
 - Presence
- Localised Content
 - Awareness of place
 - Sharing of place content

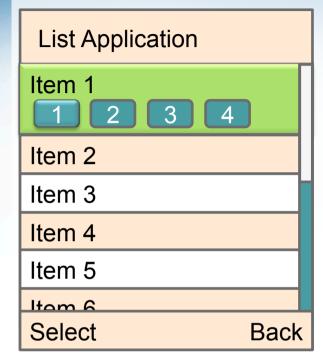
Fundamentals of Mobile 2.0 Documentation

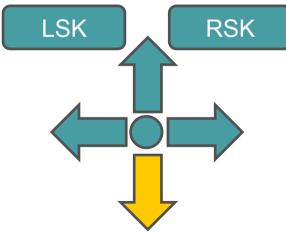


- 1. Mock-ups
- 2. Flow charts
- 3. Component Drawings
- 4. Tables
- 5. Further Descriptions (clarifying issues)

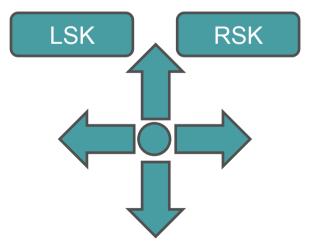
Mock-Ups

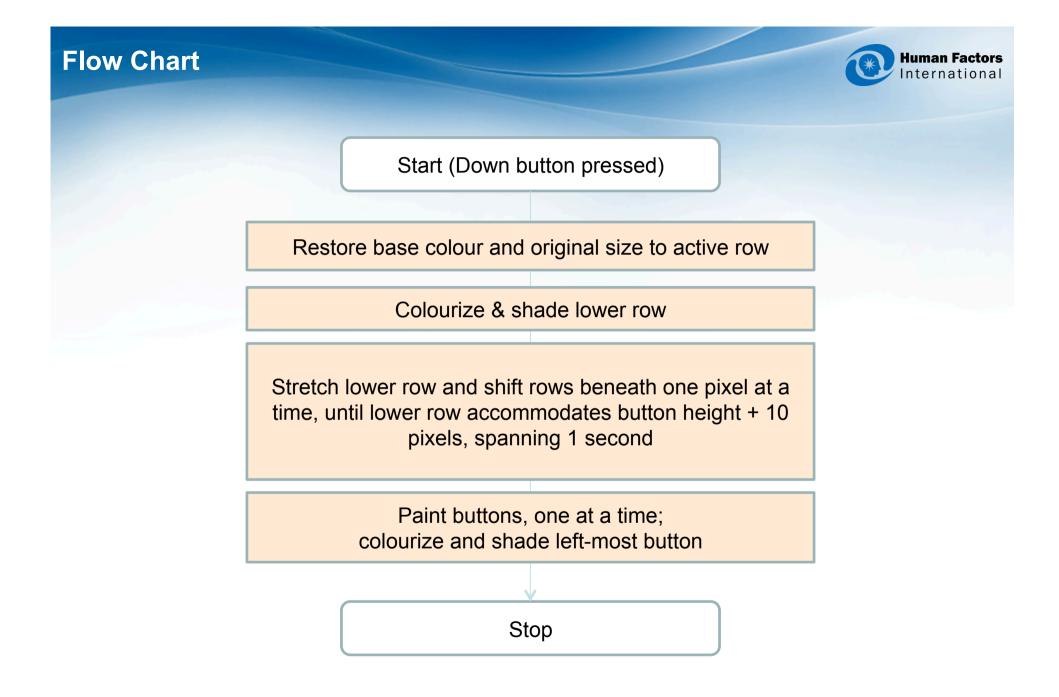






List Application			
Item 1			
Item 2 1 2 3 4			
Item 3			
Item 4			
Item 5			
Itom 6			
Select Back			

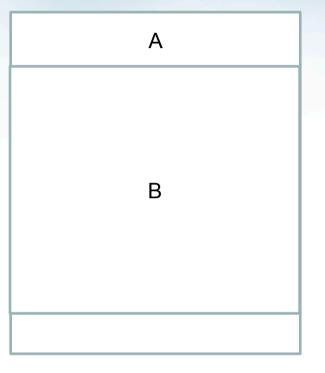




Mock-Up and Component Drawing



List Application			
Item 1 1 2 3 4			
Item 2			
Item 3			
Item 4			
Item 5			
Itom 6			
Select Back			



Tables



ID	Name	Focus & Soft Keys	Label/Contents	Description
A	Title	-/-/-	<name list="" of=""></name>	Non-functional title; scroll bar does not reach the Title, but starts below it.
В	List of Items	See B1A	Each item has its own label; active item has a set of buttons	This feature is a scrolling list with a button set for the active list item. See Active Item section, below, for details.
B1	Active List Item	See B1A	<name item="" of=""></name>	Active item gets colourized and 3D shading
B1A	Active Button	<name>/ <name>/ Back</name></name>	<name></name>	Left and Right keys change the Active Button. Up and Down change the Active List Item. At edges, do nothing (no beep, no flash).
B1B	Button <x></x>	See B1A	<x></x>	Non-active button; has base colouration.
B2	Non-Active List Item	Upon focus, becomes B1	<name item="" of=""></name>	Alternate row colouring.

Table Breakdown



- ID
- From the Component Drawing
- Use single letters, to keep this column short
- Name
 - A helpful name for the widget/graphic
- Focus & Soft Keys
 - Left Softkey Label / Fire Key Label / Right Soft Key Label
 - Fire is best as OK or echoing the first item in a Menu hung off the LSK
- Label/Contents
 - Label is the text label that is assigned
 - Use <Name>, etc., to indicate a variable
 - Contents can otherwise be of a textbox or other graphical container
- Description
 - Helpful description of how the widget works
 - Use references when there are relationships with other widgets or other sections of the document



Active Item

ID	Name	Focus & Soft Keys	Label/Contents	Description
B1	Title	-/-/-	<name list="" of=""></name>	Non-functional title
В	List of Items	<active button="">/ <active button="">/ Back</active></active>	Each item has its own label; active item has a set of buttons	This feature is a scrolling list with a button set for the active list item. See Active Item section, below, for details.

Thank you.

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