

Widgets

What? Why? How?



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- Introduction
- What Are Widgets
- Why Develop Widgets
- Common Design Problems
- Food For Thought
- Conclusion

Part I

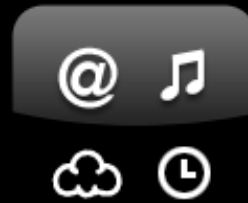
What Are Widgets?

A (small) application written in
web technology.

Widgets vs. Web Pages?

W3C

...dedicated to the Children of India.



So...

Opera Widgets?

Demo: Desktop

Demo: Mobile

Demo: TV

Demo

Demo

- Google OS
 - iPhone WebApps
 - Palm Pre WebOS
-
- Nokia WidSets
 - Java, Adobe AIR

Part II

Why Develop Widgets?

It's a Standard. :P

Write Once, Run Anywhere* Portability

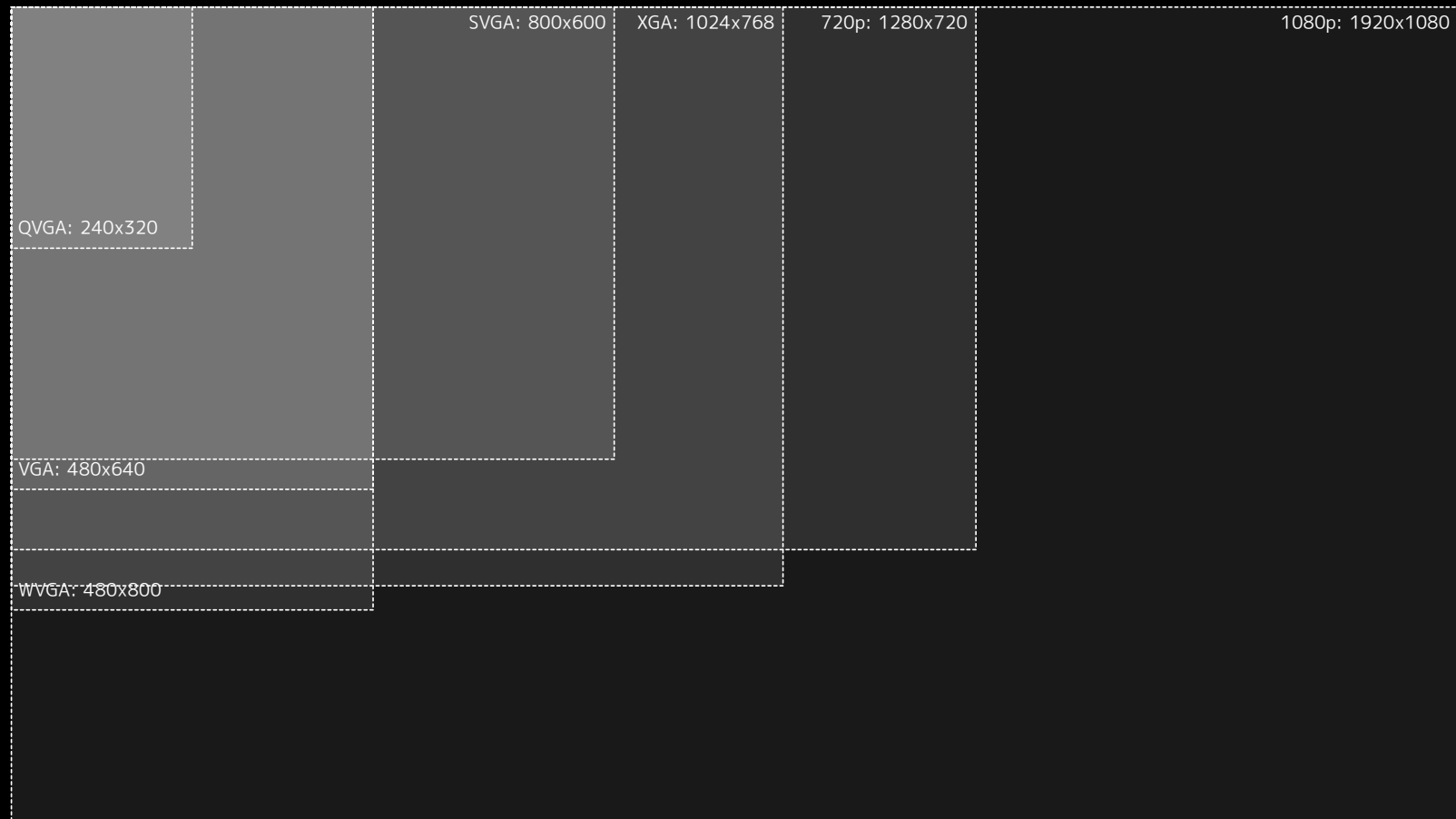


~~In your face!~~
In your hands!

Common Web Practices

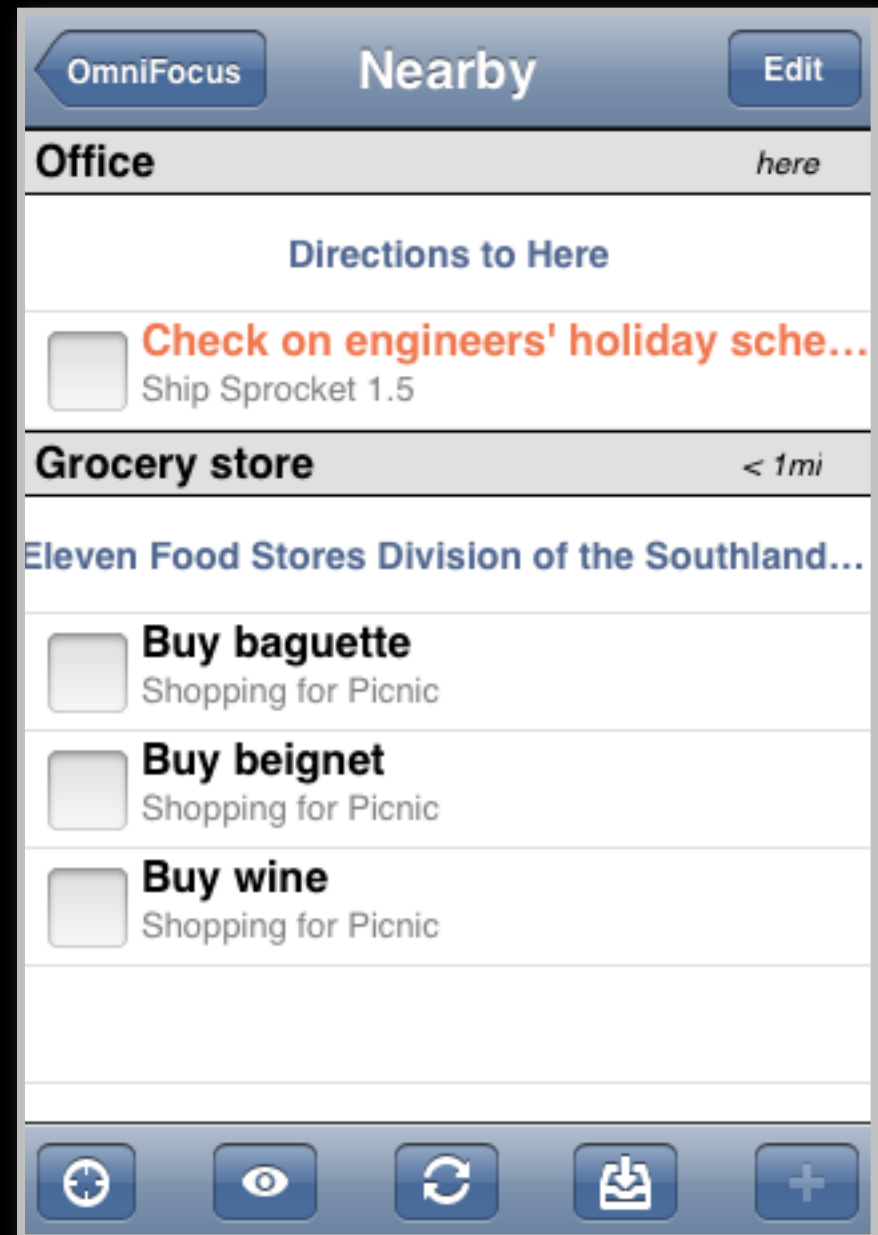
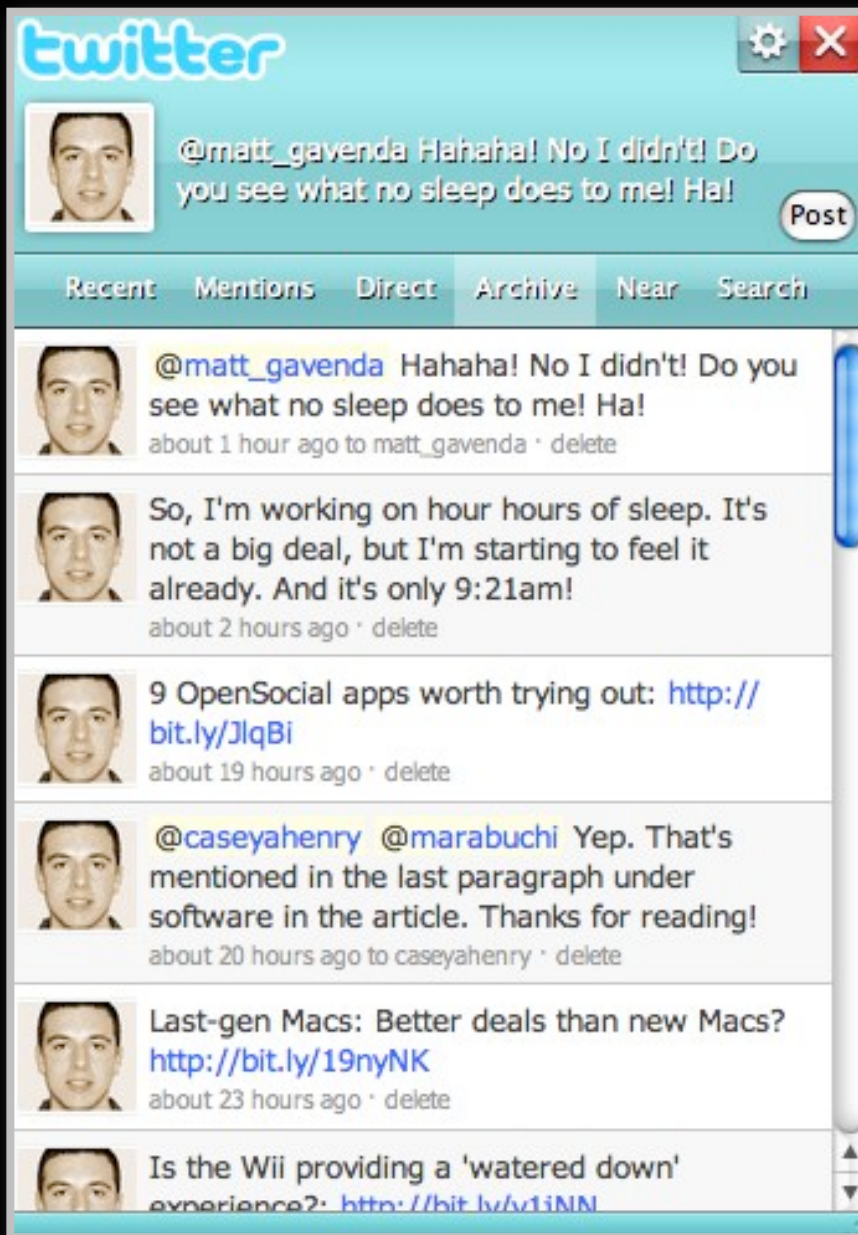
Part III

Typical Design Dilemmas

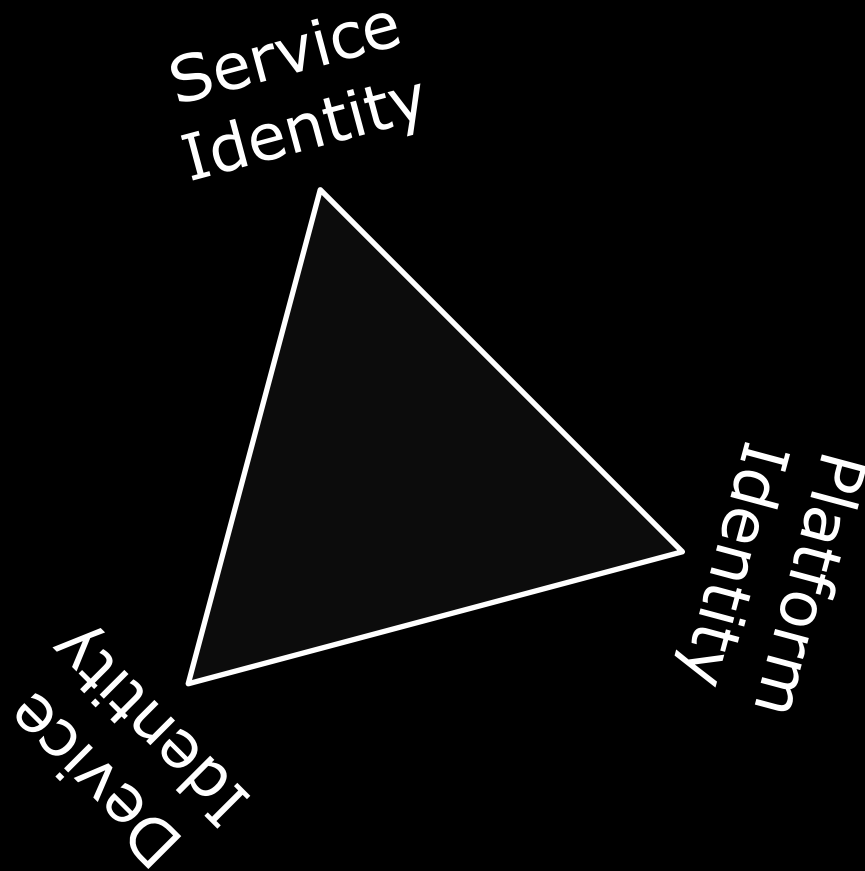


media queries
font:menu
flexible layout

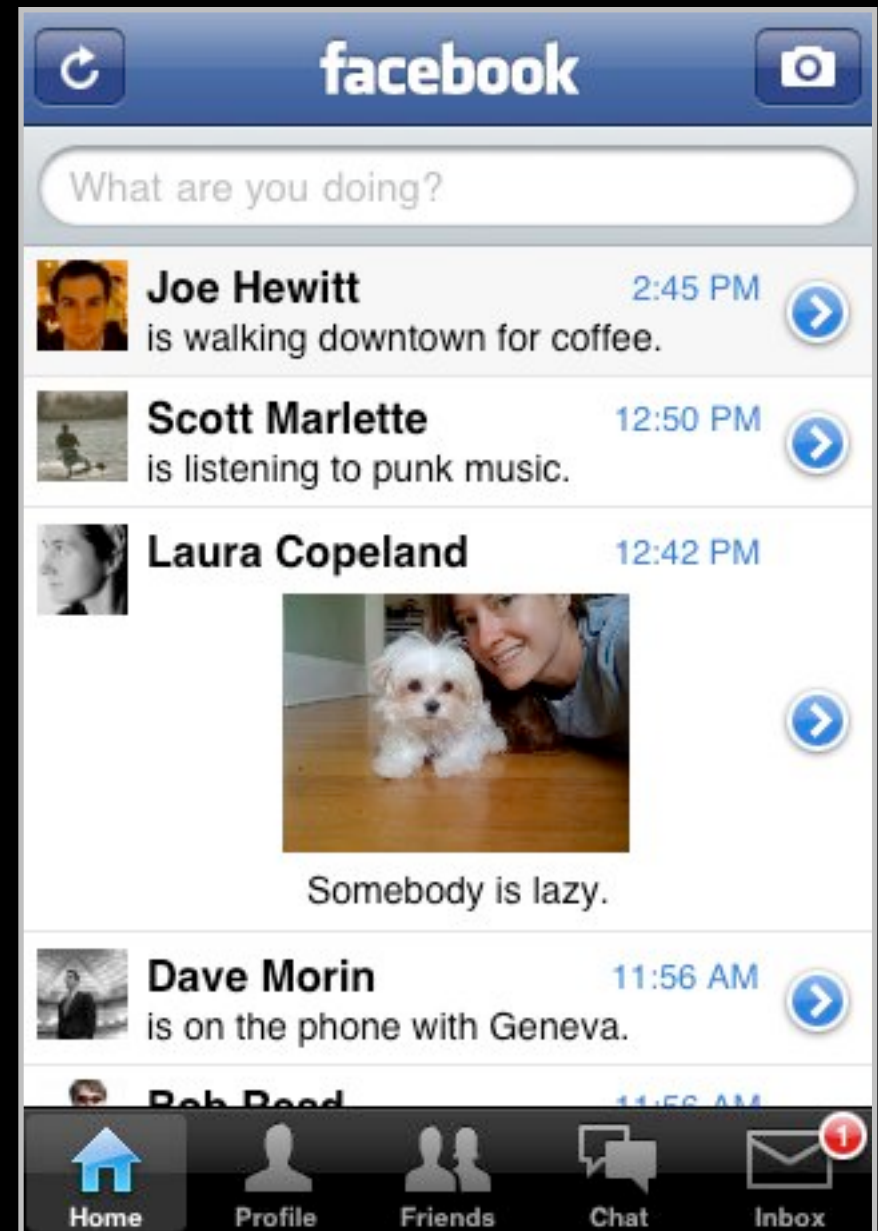
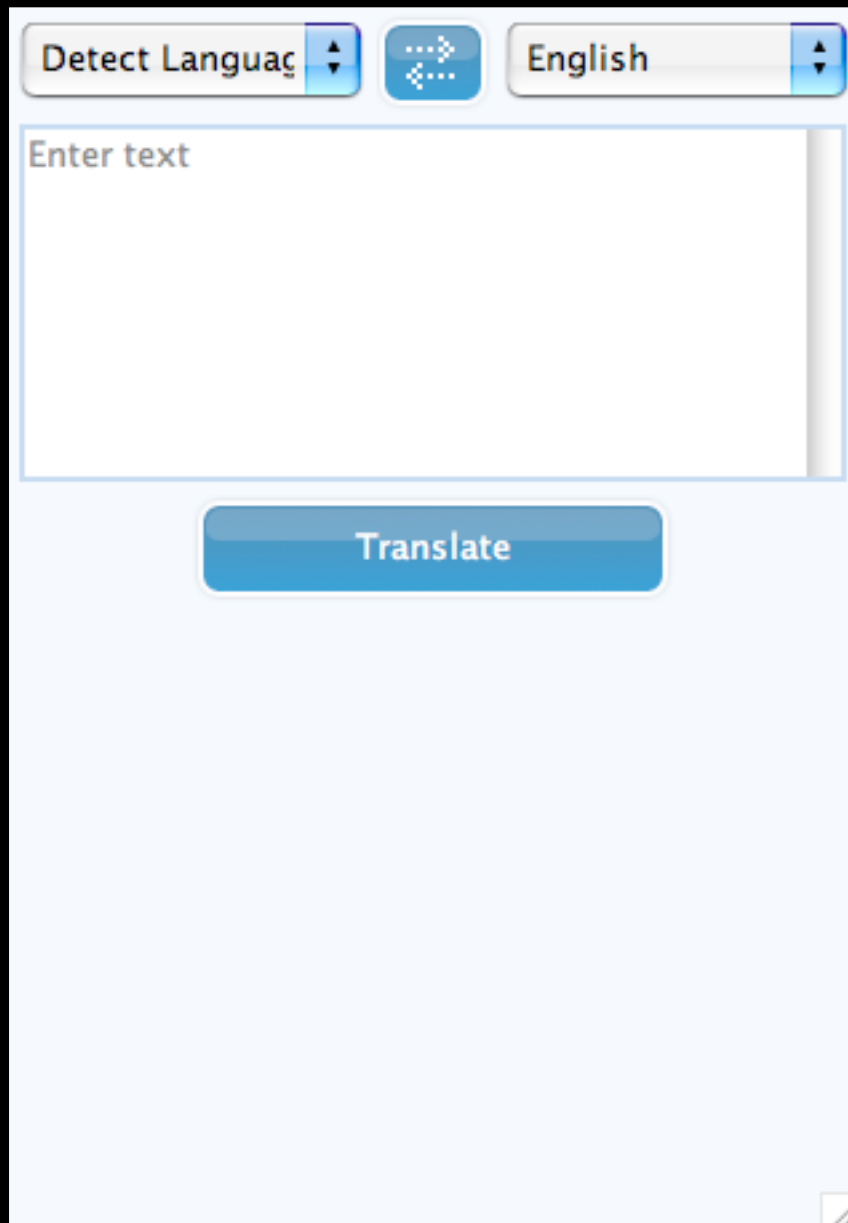





button arrangement flat interfaces



clear design
fail gracefully





Office vs. Home Static vs. Mobile Relaxed vs. Stressed

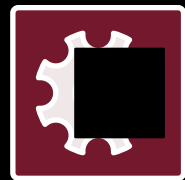
different use cases
different targets
different scenarios

Desktop

Mobile 1

Mobile 2

TV



Part IV

Food for Thought

Packaged Internet? Back to Terminals?



Part V

Epilogue

Thank You.

Interested?

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www.opera.com/jobs

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Q&A