User Interaction: Intro to Android

Assoc. Professor Donald J. Patterson INF 133 Fall 2014



A brief history of Android

- Originally an independent startup that
 - "developed software for mobile phones"
- Business Week quote from founder Andy Rubin in 2003:
 - "Rubin said there was tremendous potential in developing smarter mobile devices that are more aware of its owner's location and preferences.

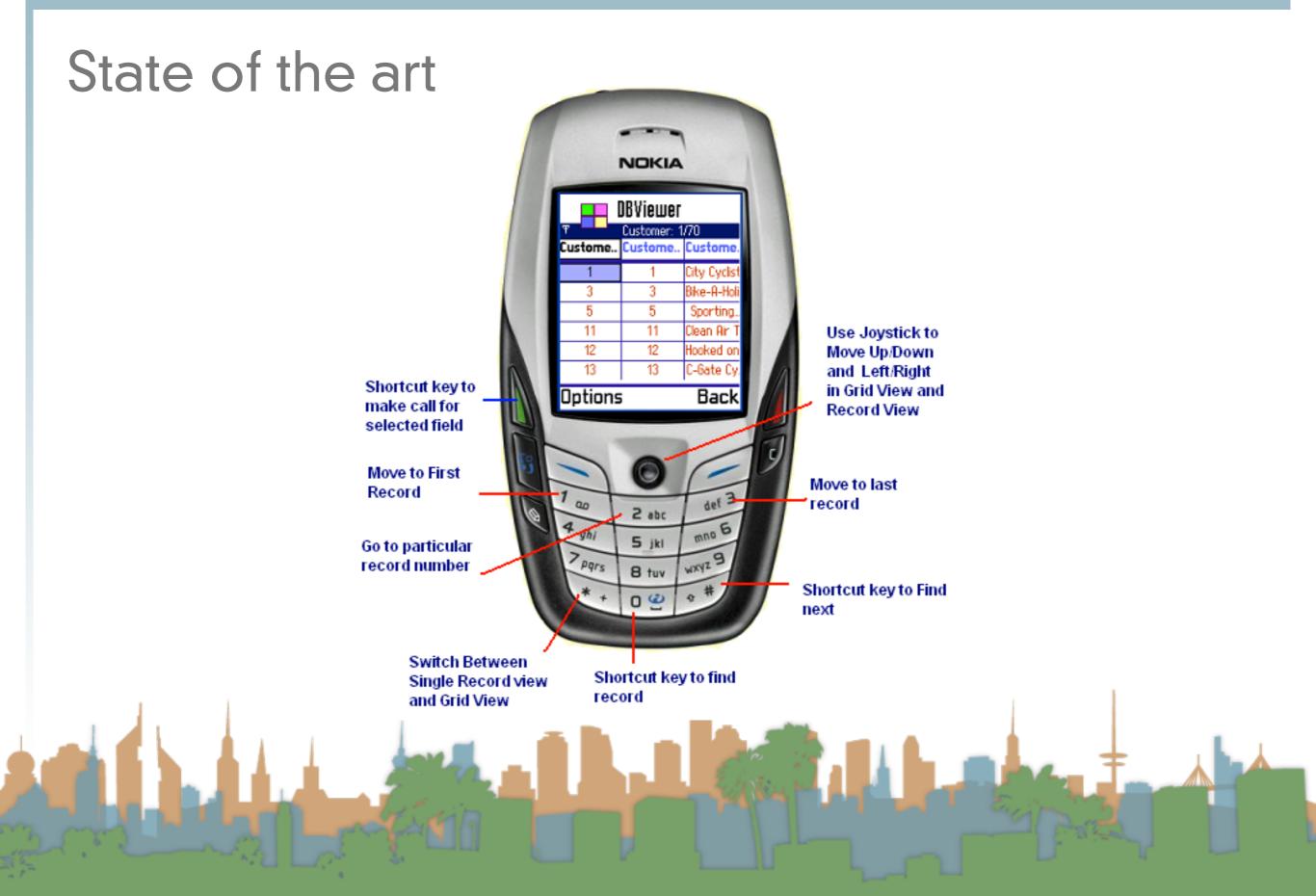
www.techradar.com

What is Android?

 "Android is a software stack for mobile devices that includes an operating system, middleware and key applications. The Android SDK provides the tools and APIs necessary to begin developing applications on the Android platform using the Java programming language."

CUDSCUD

Intro to Android



Intro to Android

A brief history of Android

• iPhone launched in 2007





A brief history of Android

 Rumors of the "gPhone" started about the time the iPhone launched in 2007

Elise El

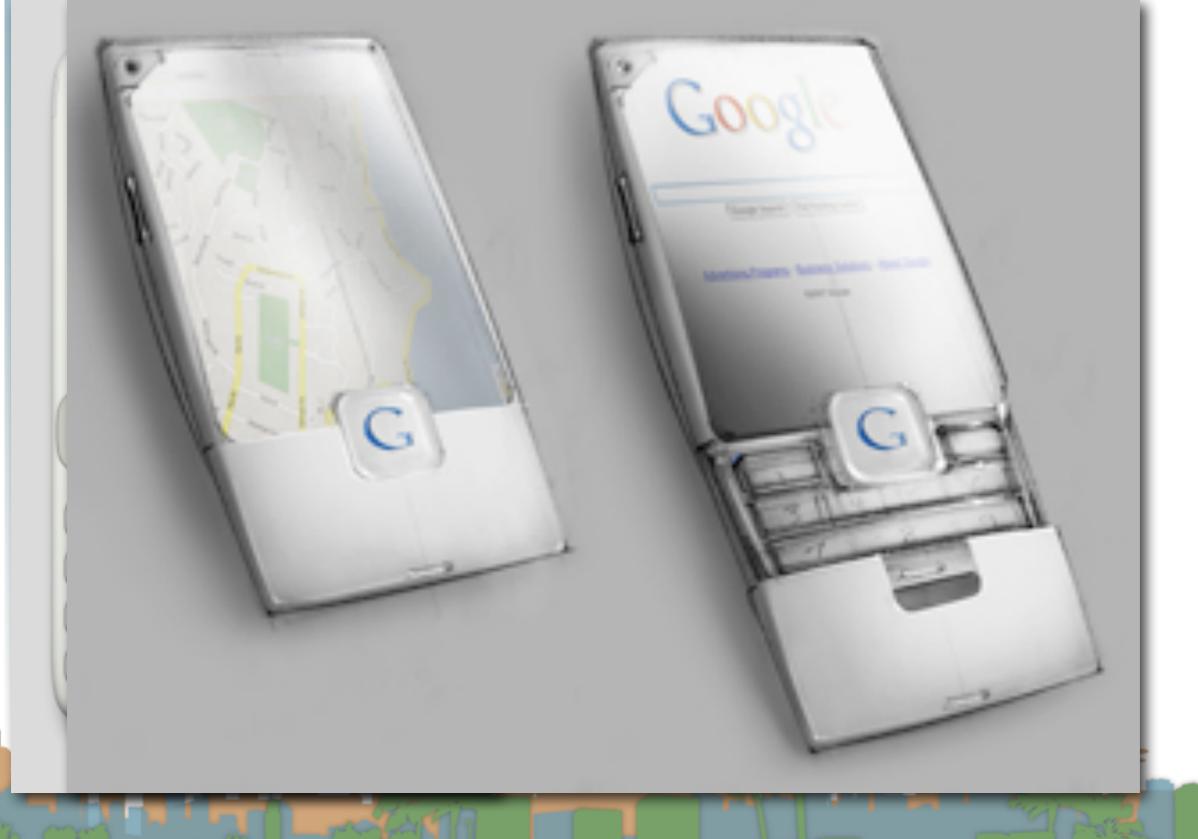
http://www.google-phone.com/google-phone-or-gphone-concept-designs

And a

Eliser P

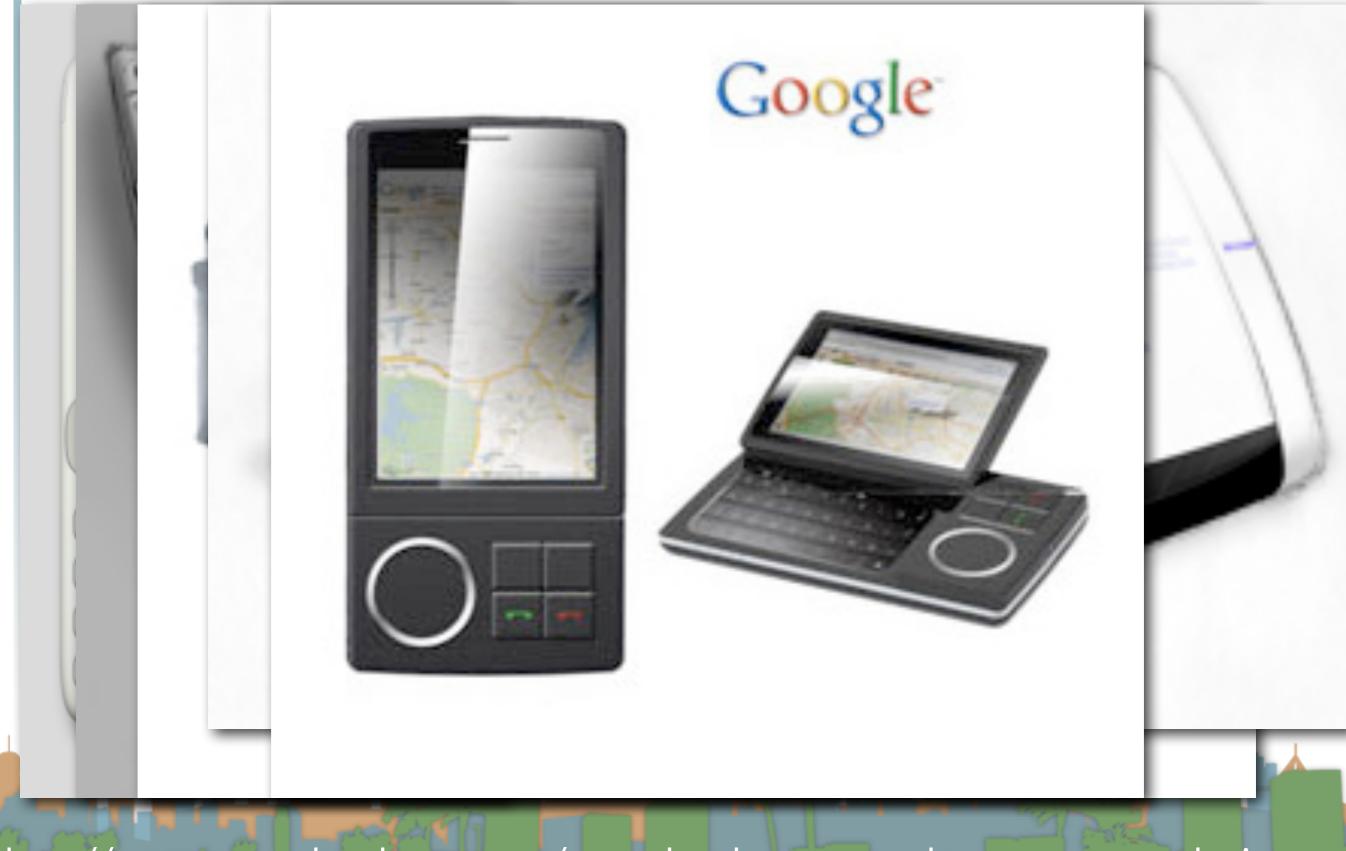
_	°	G al con	0:11 PM
Hello, And Hello, Andr			-
			- 11
			- 11
			- 11
- 1			-
) -	•
Q*WE		U I	OP
A S D	F G H	l l K	
() Z X		< N M	
ALT SYM		-1.7	
Cine			00

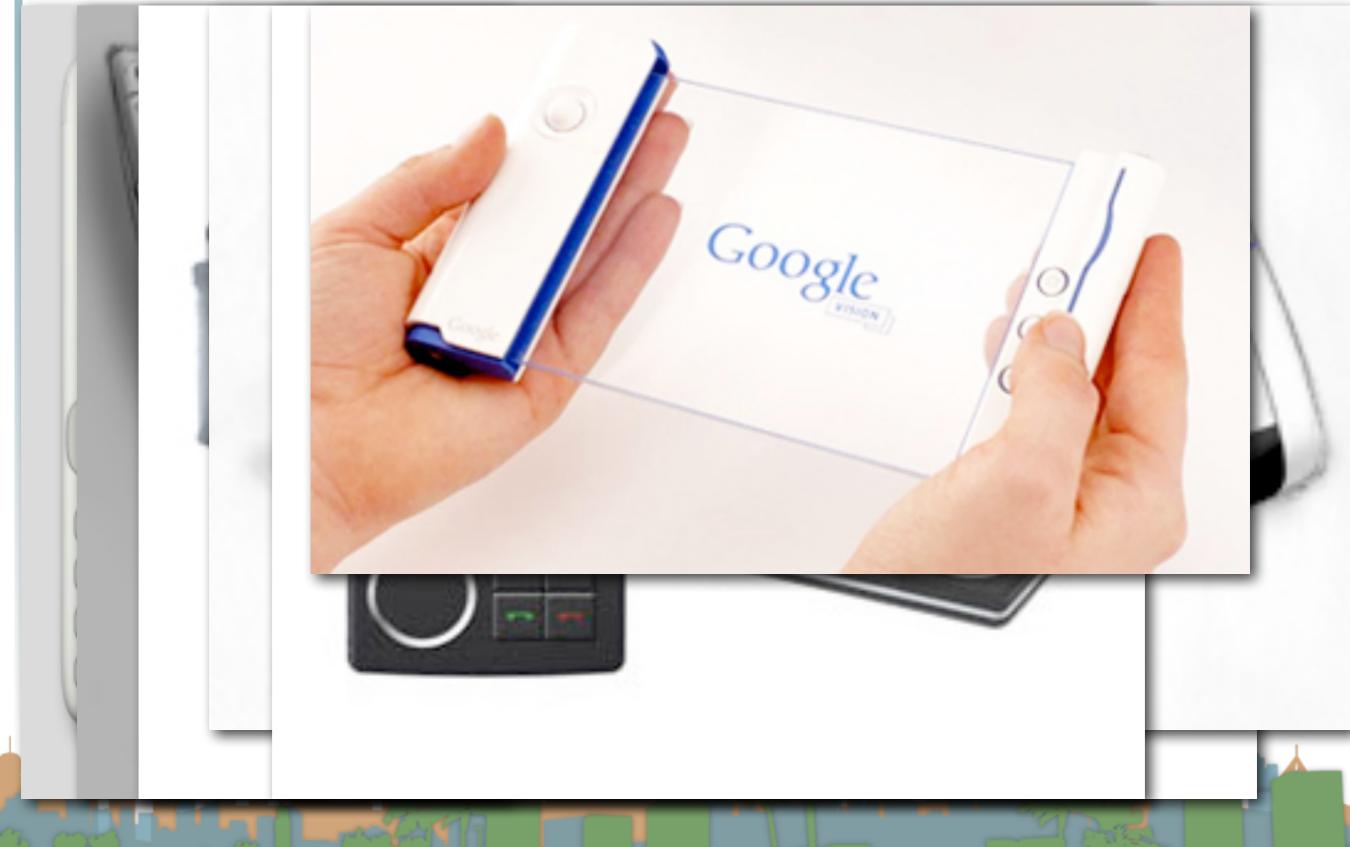
http://www.google-phone.com/google-phone-or-gphone-concept-designs











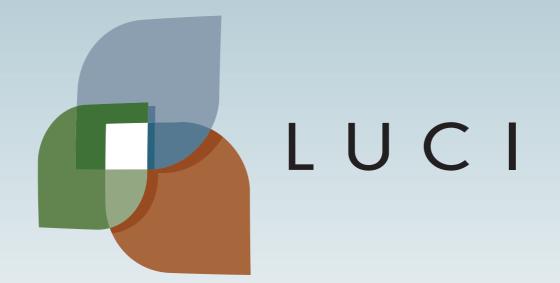


eugle Phone

A brief history of Android

- Rumors of the "gPhone" started about the time the iPhone launched
- Google dropped the bomb on 11/5/2007
 - It wasn't working on a handset
 - It was working on an operating system
 - to compete with Microsoft, Symbian, telephone companies. Who else ?





El Martin