

App Review: SoundHound

Avi Das

Mike Kelley

Corbin Phelps

April 13, 2011



What is SoundHound?

- Mobile application for Android and iPhone that allows users to identify songs based on audio.

How does it work?

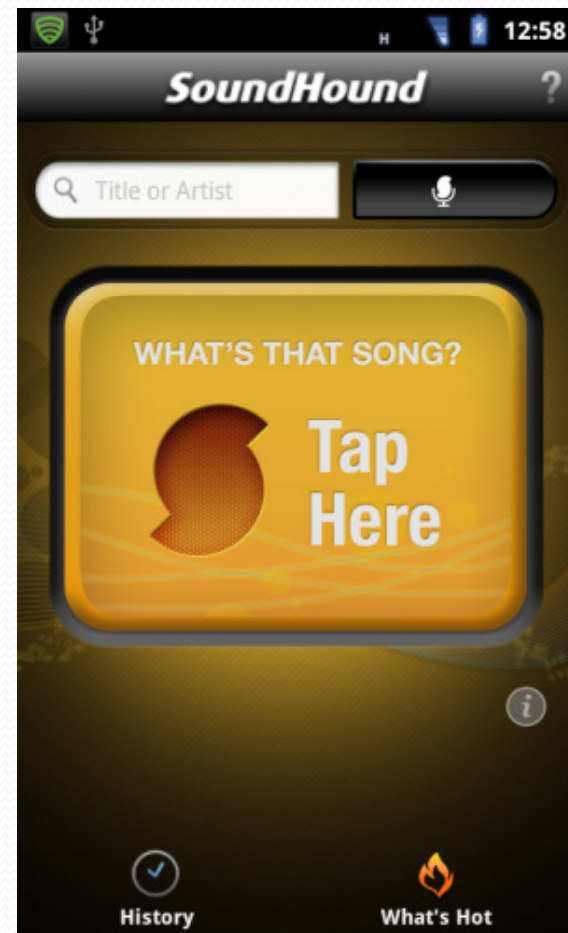
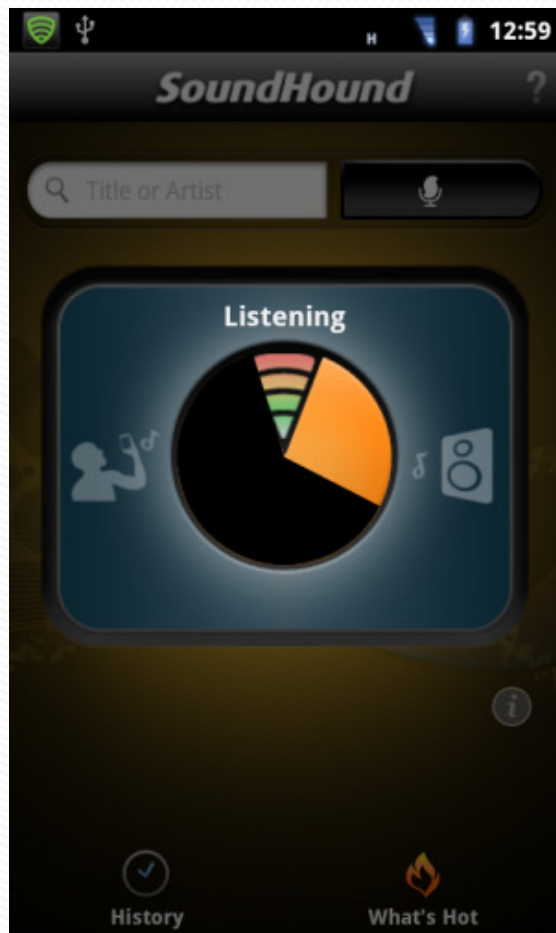
- Server catalogs music into database
- User records a clip of a song
- App uploads clip to server
- Server uses pattern matching to find song



Secret Sauce

- Supports singing and humming recognition
 - Possible to figure out song stuck in your head
- Fast
 - Works in 5-15 seconds
- Integrated
 - Purchase song in the Amazon music store
- Social
 - Enables sharing to Twitter, Facebook

Screenshot



Comparison (Android)

App	Homescreen Widget	ID By Singing	Number of Tags	Time to Tag	Paid Extras
SoundHound (Paid) - \$4.99	X	X	Unlimited	User set	Geotagging, Twitter/FB Integration
SoundHound (Free)		X	Unlimited	User set	
Shazam (Paid) - \$4.89	X		Unlimited	8, 10, 12 sec	Launch LastFM or Pandora station
Shazam (Free)	X			8, 10, 12 sec	



Comparison

"**SoundHound** picked up more songs that **Shazam** had no idea about." -Lifehacker



Critique

- The Good...
 - Homescreen widget allows for fast tagging when needed
 - Speedy way to tag via music or humming tune
- The Bad...
 - Homescreen widget only with paid version
 - Otherwise, paid version only provides social integration



Questions, Comments,
Observations?