

day II

# mobile development

day 11

# online advertising

day 12

# choosing a technology stack

day 13



# D-Link says sorry for shoddy security and sloppy patching of its routers



By [Mark Wilson](#)

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*Can you spend a few minutes going more  
high level again?*

*Website server vs data server. Physically  
do they look different? Or is one virtual?  
More of the differences.*

*Computing services vs storage services  
(seems like computing does both)*

*What is Docker and why is it being  
embraced at such a rapid clip?*



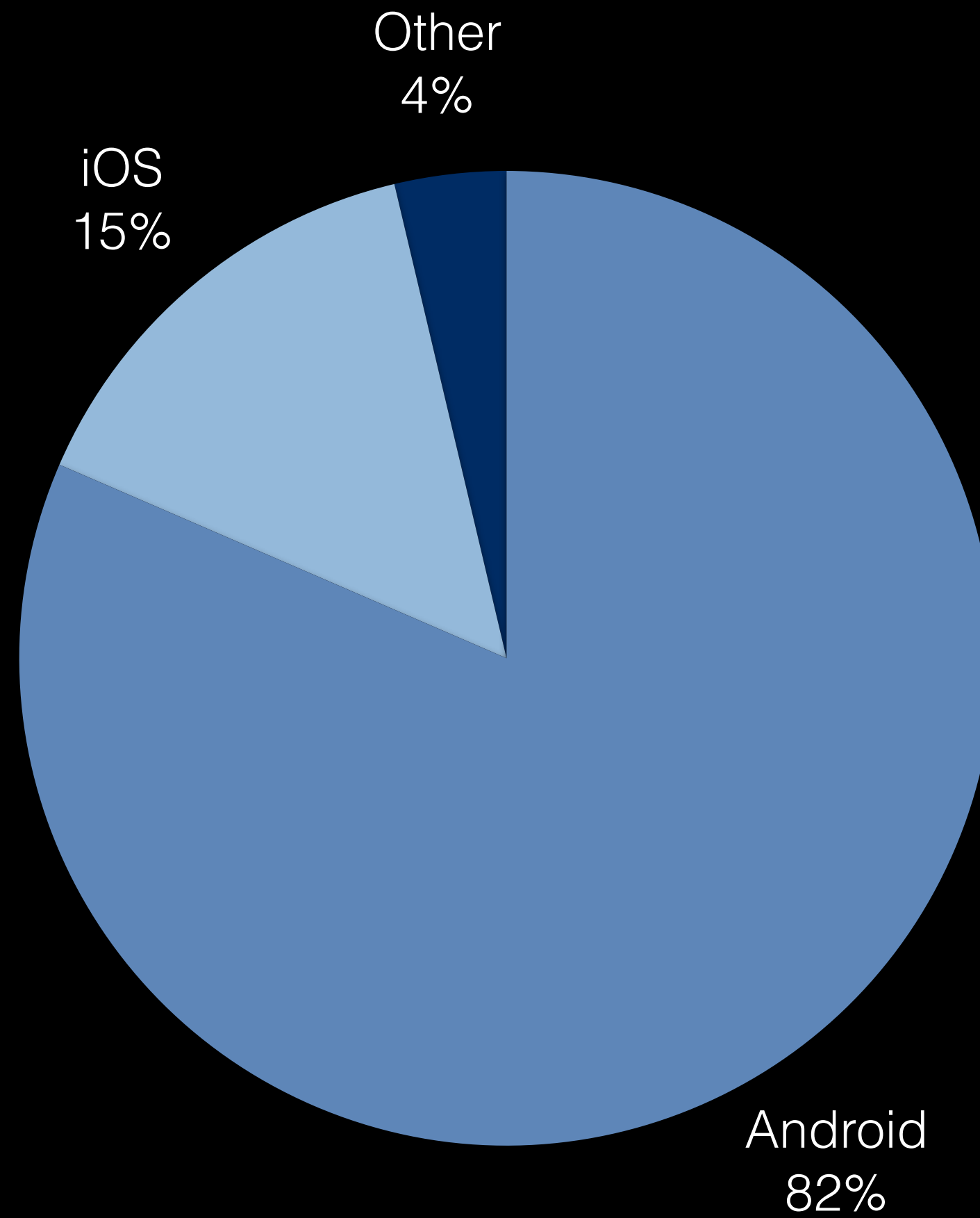
*Could you explain how Heroku and its add-ons are used? How would you incorporate and pay for an add-on? What makes Heroku easier than AWS?*

*From the class discussions and my online explorations, I am still not sure that I understand the difference between Redis and PostgreSQL. They both are cloud storage servers for databases that allow for horizontal and vertical scaling. Is the difference largely that Redis is used for enterprise applications, but PostgreSQL is for "hobby" apps? Thanks!*

*On day 9, Professor Malan talked a little bit about OAuth. Many tools for apps require OAuth functionality like Facebook connect. How does OAuth work? What are the security vulnerabilities? What was the difference between OAuth and OAuth 2?*

*It seems Facebook's React Native language looks promising and is relevant to our discussions. Could you perhaps discuss this in class? <http://techcrunch.com/2015/04/20/how-facebooks-react-native-will-change-mobile-apps/>*

[facebook.github.io/react-native](https://facebook.github.io/react-native)



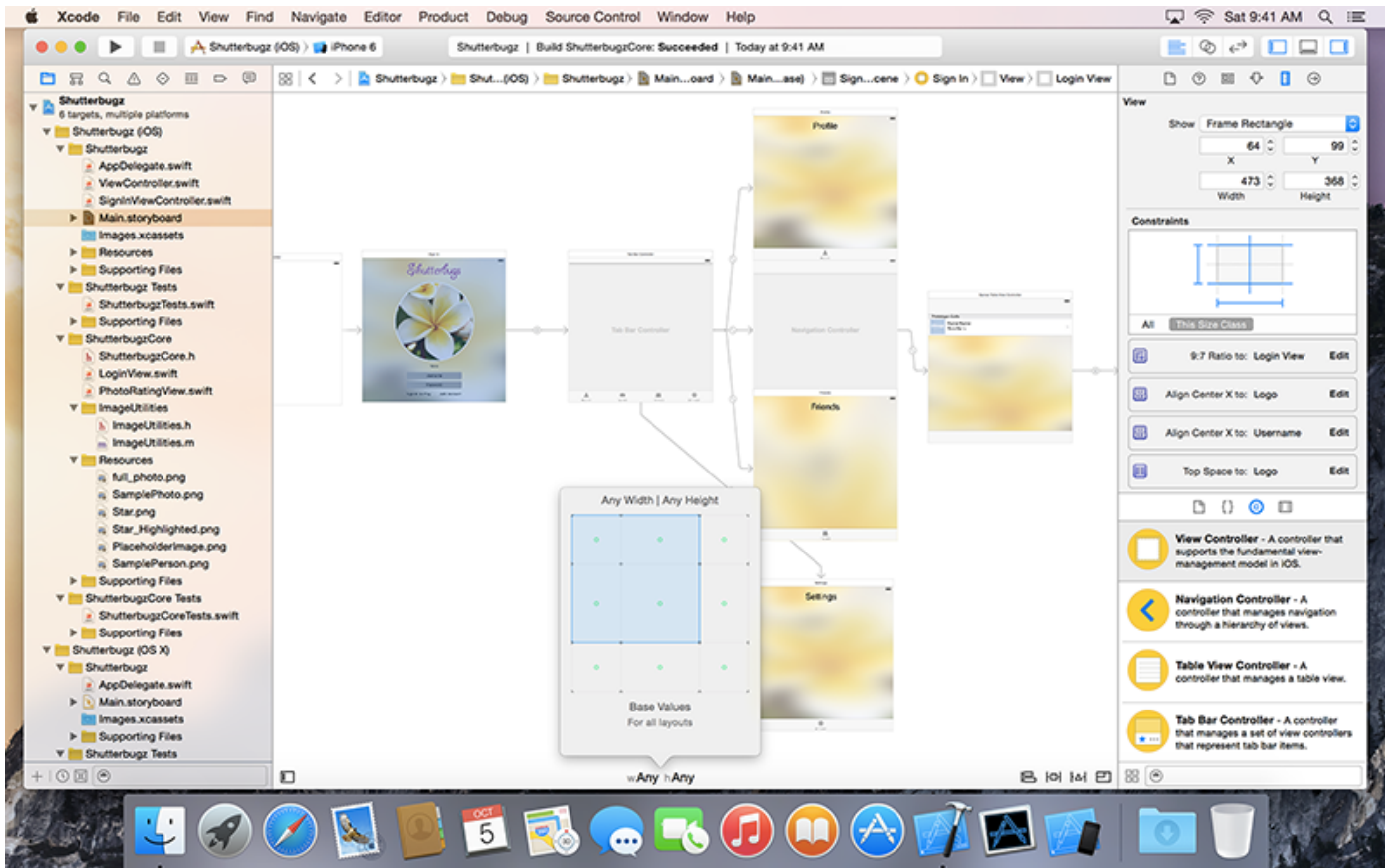


Objective-C, Swift



[developer.apple.com/xcode](https://developer.apple.com/xcode)





[cs193p.stanford.edu](http://cs193p.stanford.edu)

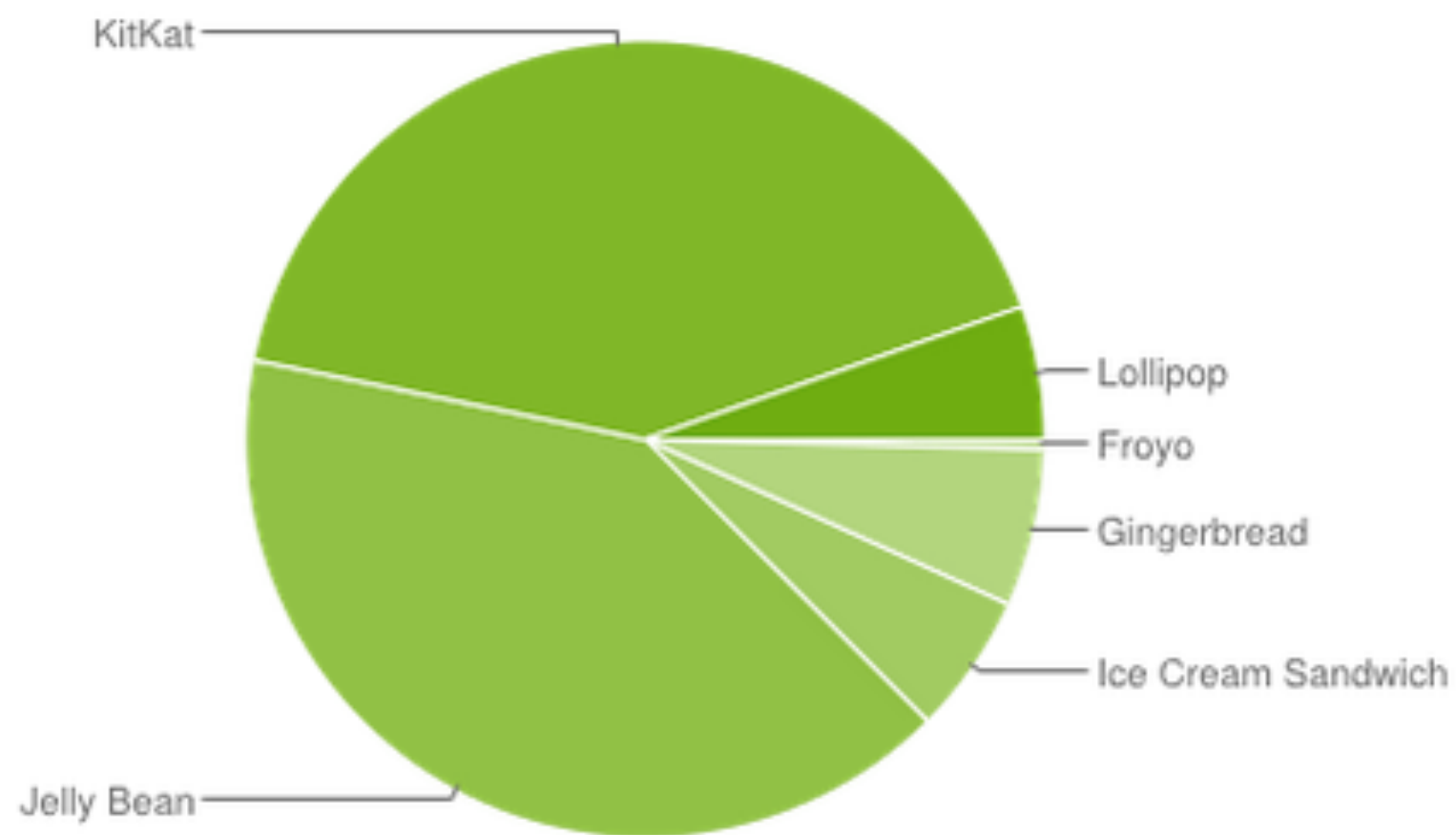




Java

[developer.android.com](http://developer.android.com)

Version	Codename	API	Distribution
2.2	Froyo	8	0.4%
2.3.3 - 2.3.7	Gingerbread	10	6.4%
4.0.3 - 4.0.4	Ice Cream Sandwich	15	5.7%
4.1.x	Jelly Bean	16	16.5%
4.2.x		17	18.6%
4.3		18	5.6%
4.4	KitKat	19	41.4%
5.0	Lollipop	21	5.0%
5.1		22	0.4%





[developer.android.com/training](https://developer.android.com/training)

websites

# CS50 for MBAs

Harvard Business School

David J. Malan  
malan@harvard.edu

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## This is CS50 for MBAs

web apps



accounts.google.com



One account. All of Google.



Email

Password

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One Google Account for everything Google



hybrid apps



# HARVARD UNIVERSITY

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People



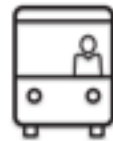
Map



Admissions



Courses



Shuttle Track-  
er



Dining



Athletics



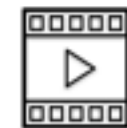
Library



News



Events



Multimedia



Photos



Harvard  
Campaign



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What is your question?

MARC BODNICK ADDED THIS QUESTION, Fri

What companies have Alibaba's US investment arm (led by Michael Zeisser) invested in to-date?

Follow 6 Write Answer Downvote

YAIR LIVNE UPVOTED THIS ANSWER, Thu

Do you think that Apple Watch's features, like drawing a simple sketch and sharing heartbeat, are cheesy ideas?

Ariel Vardi, Founder at local messa...

No, I wouldn't say they're cheesy. They are likely flawed, but necessary. These features are Apple's solution to implementing user-to-user communication on a watch: a tiny device, with a small scr...

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CHRISTOPHER VANLANG FOLLOWED THIS QUESTION, 8 Sep

What kind of reports are given the highest





# frameworks

jQuery Mobile

PhoneGap

React Native

Sencha Touch

Titanium

...



to be continued