

Mobile HTML5:







Implementing a Responsive Cross-Platform Application

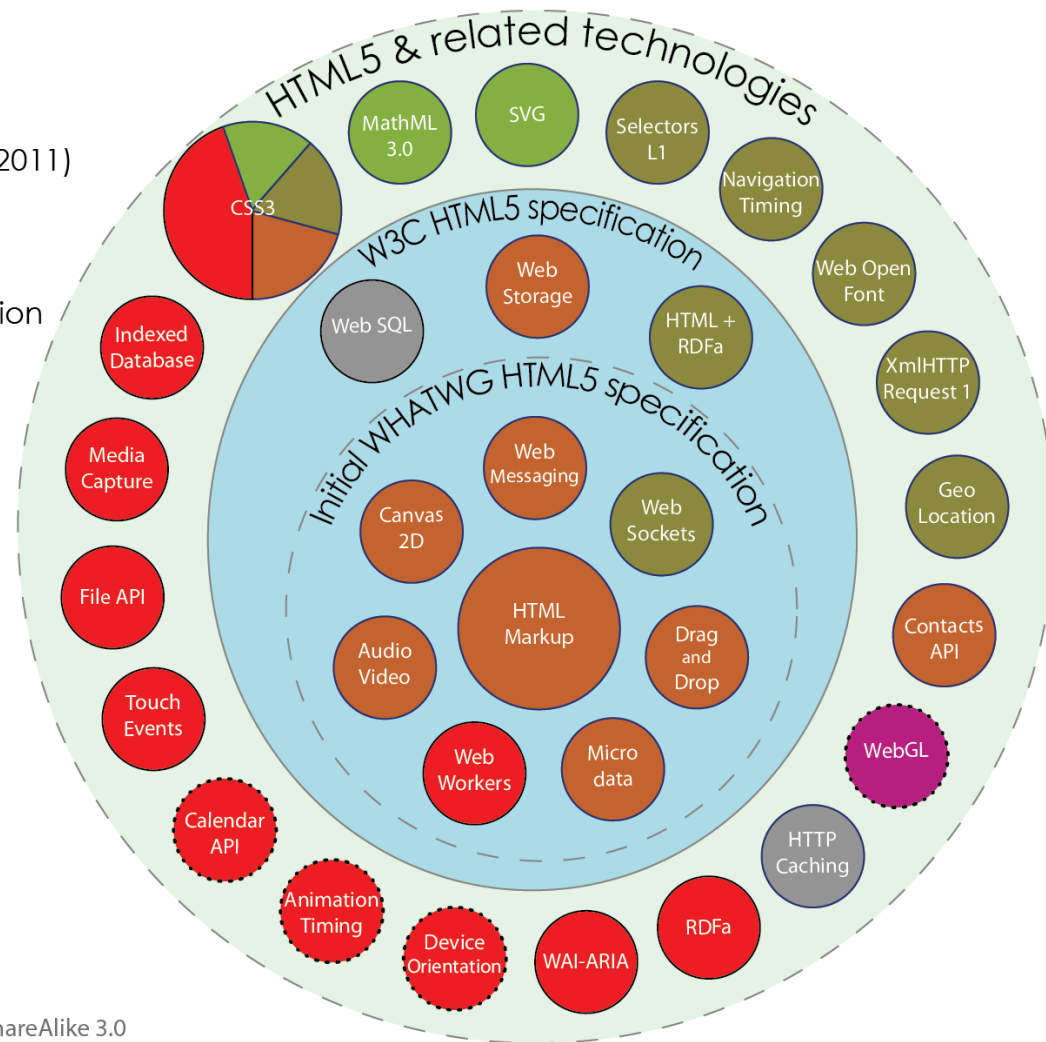
Thesis seminar Friday May 11 2012
Kimmo Puputti

HTML5

HTML5

Taxonomy & Status (December 2011)

-  W3C Recommendation
-  Candidate Recommendation
-  Last Call
-  Working Draft
-  Non-W3C Specifications
-  Deprecated W3C APIs



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Motivation



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THIS IS THE WEB.



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THIS WILL BE THE WEB.



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Cross-platform

Required skill sets for nine mobile OSs.

Mobile OS Type	Skill Set Required
Apple iOS	C, Objective C
Google Android	Java (Harmony flavored, Dalvik VM)
RIM BlackBerry	Java (J2ME flavored)
Symbian	C, C++, Python, HTML/CSS/JS
Windows Mobile	.NET
Window 7 Phone	.NET
HP Palm webOS	HTML/CSS/JS
MeeGo	C, C++, HTML/CSS/JS
Samsung bada	C++

Thanks!

Thesis and slides available at:
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