

WEBAPPS TECHNICAL GUIDE



A WebApp is an App(lication) created in HTML5, the latest version of the internet language. It is largely platform independent, meaning that it can run on any device that supports an HTML5 compliant browser, which these days is more-or-less, everything, from Smartphones to Tablets and personal computers.

How-to

Usually to make a WebApp you need to know HTML5 and write code for your App. However, we have chosen a development tool for you to use that is free, requires no coding (you don't need to know HTML5 or any other computer language), is drag-n-drop (visually you grab, place and configure existing components to create the App), runs in a web browser and can target mobile devices.

The development tool is called Appmakr (short for application maker) and in typical internet naming is now part of a company called InfiniteMonkey. It can be found here www.appmakr.com, and if you have an existing account with Google, Yahoo, Facebook,

Twitter or OpenID, you can use this straightway to sign-in and begin development on your App. If you don't then you can just create a new account. WebApps are called HTML5 Live Apps or just HTML App in Appmakr and when you create an App you get a link (a URL) to the App that anyone can use to access and will run on any device with an internet connection. Appmakr also creates a native (downloadable) version of you App but currently only for Android devices on a free account. If you know some HTML(5) you can use this knowledge to make more sophisticated Apps in the Appmakr environment.

When configuring your App – please make sure you do the following:

1. When you write the App 'Description' and the 'Welcome Message' – ensure you include "It's My life" and "SmokefreeNZ" as a keywords
2. Add as App tags - "It's My life", "SmokefreeNZ" and "Massey University"
3. Set the publish/Market category to "Social Networks"

So get designing, creating and building your WebApp for "It's My life", the SmokefreeNZ campaign run by Massey University and part of the Ministry of Health program aiming to achieve a smokefree New Zealand by 2025.