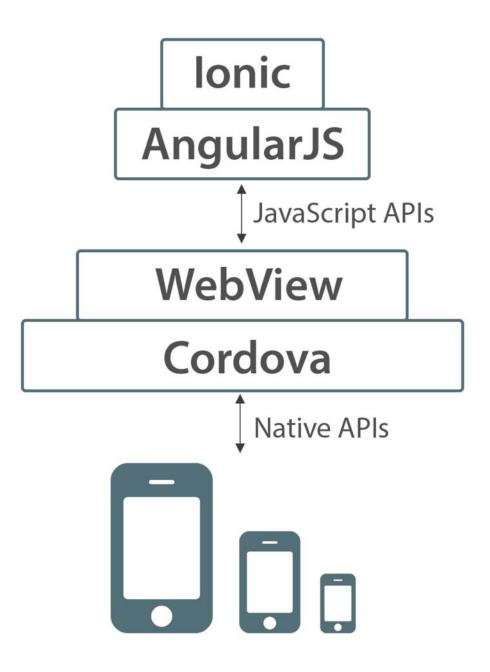




JohannesHoppe.de

HYBRID NATIVE MOBILE WEB NATIVE NATIVE APPLICATION CONTAINER 01101011 **BROWSER** 01101101 <html> 01100001 <head> 01100011 <script src AV AV 4 > DEVICE APIS PLUGINS





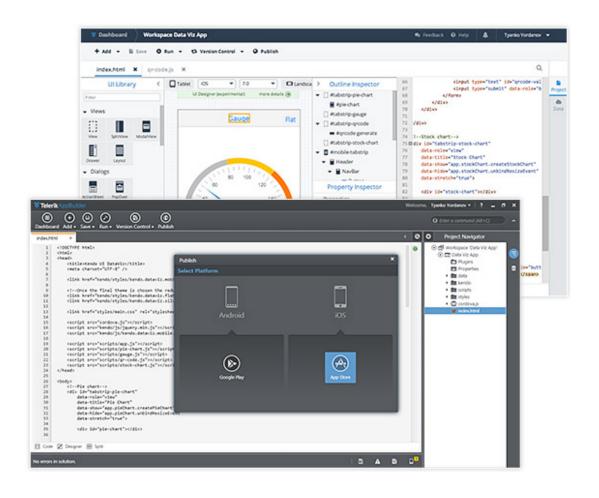


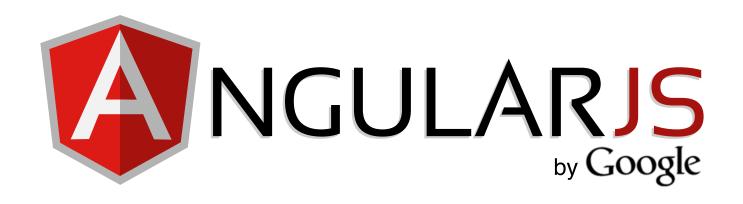


Distributionen

Apache Cordova
Adobe PhoneGap
Telerik AppBuilder ♥\$
Visual Studio Tools for Apache Cordova
uvm...

* Telerik App Builder





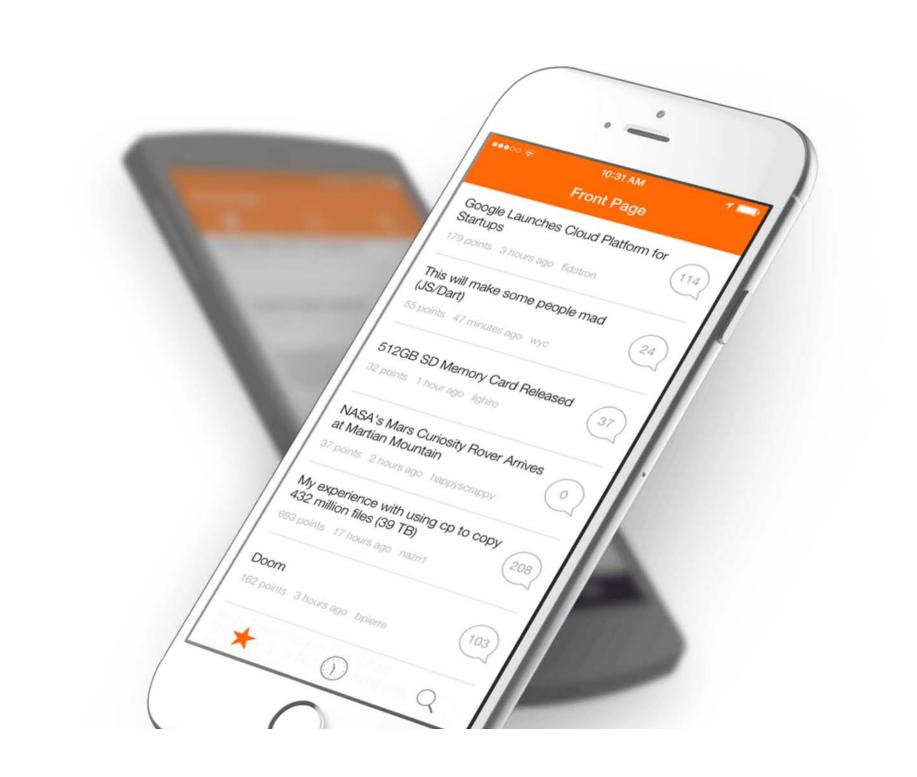


MVC, MVVM, Directives, IoC

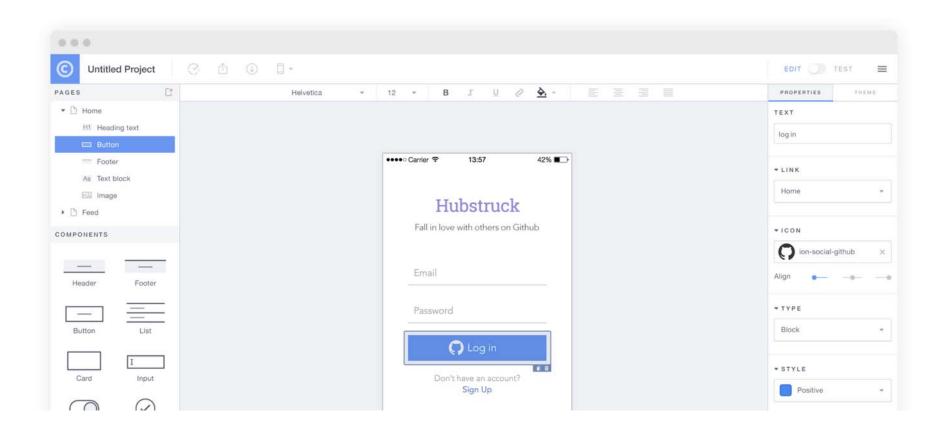
Hello World

plnkr.co/Z0YXdw / Fallback









Herunterladen / Einrichten

```
$ npm install -g cordova ionic
$ ionic start [appName] creator:573c5b5d1c22
$ cd [appName]

Optional
$ npm install gulp -g
$ ionic setup sass # auf Sass updaten
```

Corodova: Ionic Distibution



Corodova: App Builder CLI



```
$ npm install -g appbuilder
$ appbuilder create hybrid [appName2] --template=Blank
$ cd [appName2]
$ appbuilder simulate
```

mehr Infos



Downloads



github.com/JohannesHoppe/IonicPresentation

Danke!

haushoppe-its.de