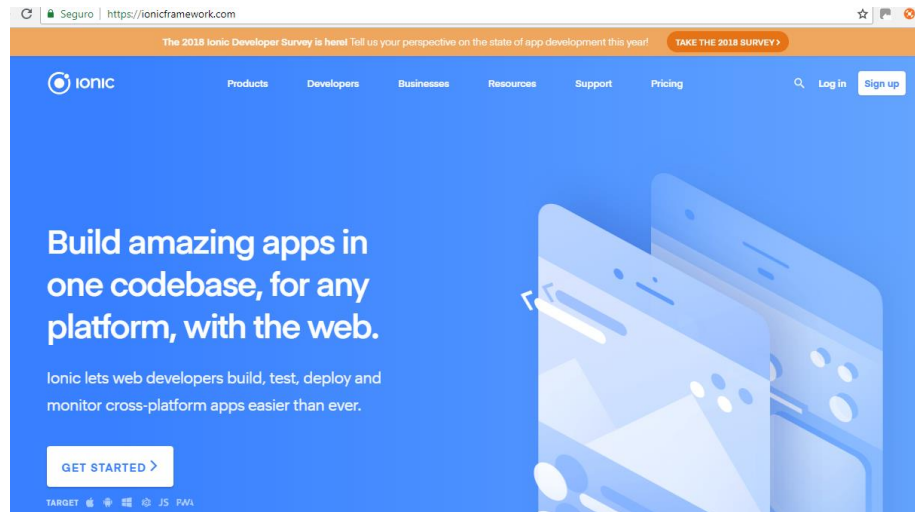


IONIC

CRIANDO UM PROJETO



CRIANDO UM
NOVO PROJETO

CRIANDO UM NOVO PROJETO IONIC

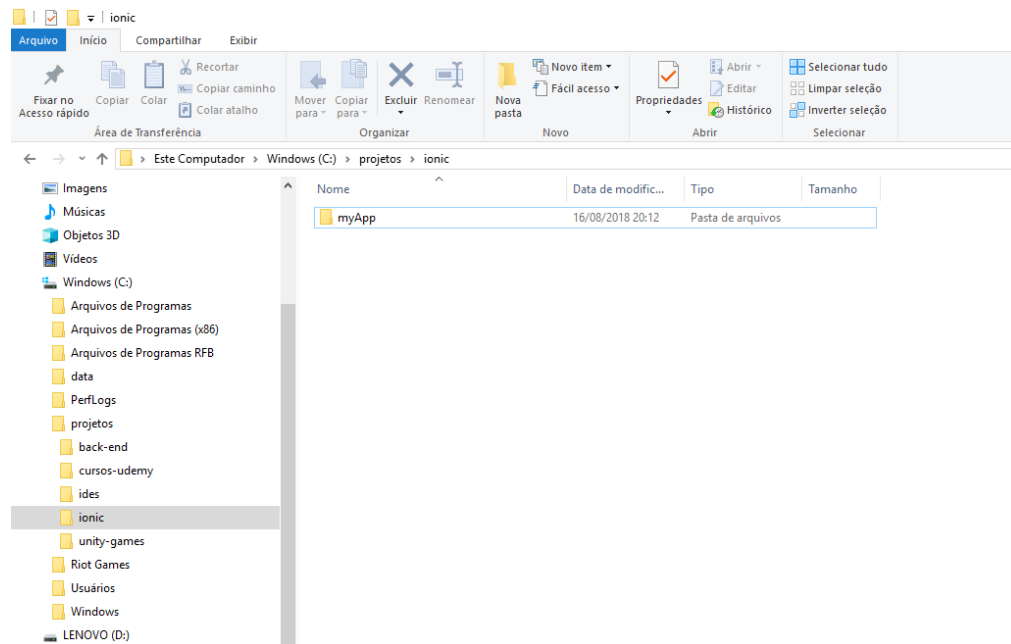
CRIANDO

- ▶ Criar uma pasta para o projeto
- ▶ Navegar até a pasta e executar o comando
“ionic start myApp blank”

CRIANDO UM NOVO PROJETO IONIC

CRIANDO

► Será criado um novo projeto ionic com o template “blank”



CRIANDO UM NOVO PROJETO IONIC

RODANDO O PROJETO

► Navegar até a pasta do projeto e dar o comando “*ionic serve*” para iniciar o projeto

```
npm
C:\projetos\ionic\myApp>ionic start
? You are already in an Ionic project directory. Do you really want to start another project here? No
[INFO] Not starting project within existing project.

C:\projetos\ionic\myApp>ionic serve
[app-scripts] [20:22:33] ionic-app-scripts 3.1.11
[app-scripts] [20:22:33] watch started ...
[app-scripts] [20:22:33] build dev started ...
[app-scripts] [20:22:33] clean started ...
[app-scripts] [20:22:33] clean finished in less than 1 ms
[app-scripts] [20:22:33] copy started ...
[app-scripts] [20:22:33] deeplinks started ...
[app-scripts] [20:22:33] deeplinks finished in 31 ms
[app-scripts] [20:22:33] transpile started ...
[app-scripts] [20:22:38] transpile finished in 4.99 s
[app-scripts] [20:22:38] preprocess started ...
[app-scripts] [20:22:38] preprocess finished in less than 1 ms
[app-scripts] [20:22:38] webpack started ...
[app-scripts] [20:22:39] copy finished in 5.72 s
[app-scripts] [20:22:46] webpack finished in 8.23 s
[app-scripts] [20:22:46] sass started ...
[app-scripts] [20:22:46] Without 'from' option PostCSS could generate wrong source map and will not find Browserslist config. Set it to CSS file
this warning.
[app-scripts] [20:22:48] sass finished in 2.20 s
[app-scripts] [20:22:48] postprocess started ...
[app-scripts] [20:22:48] postprocess finished in less than 1 ms
[app-scripts] [20:22:48] lint started ...
[app-scripts] [20:22:48] build dev finished in 15.67 s
[app-scripts] [20:22:49] watch ready in 16.16 s

[INFO] Development server running!
Local: http://localhost:8100
External: http://192.168.25.63:8100
DevApp: myApp@8100 on LAPTOP-J6MGDNJ0

Use Ctrl+C to quit this process

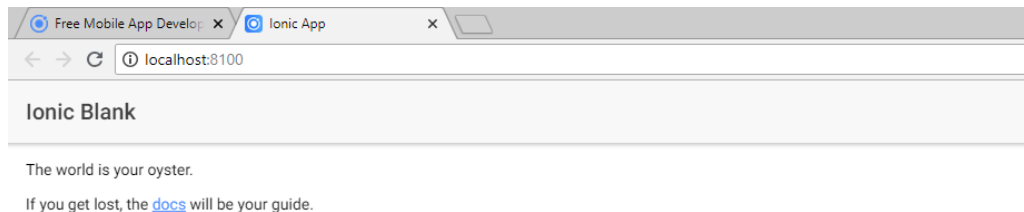
[INFO] Browser window opened to http://localhost:8100!

[app-scripts] [20:22:55] lint finished in 7.05 s
```

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CRIANDO

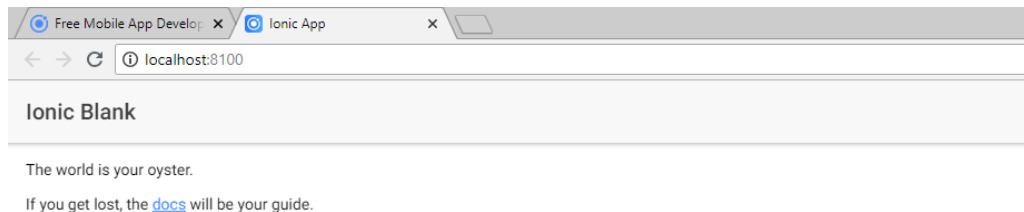
- ▶ Navegar até o “localhost:8100”



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PARANDO A APLICAÇÃO

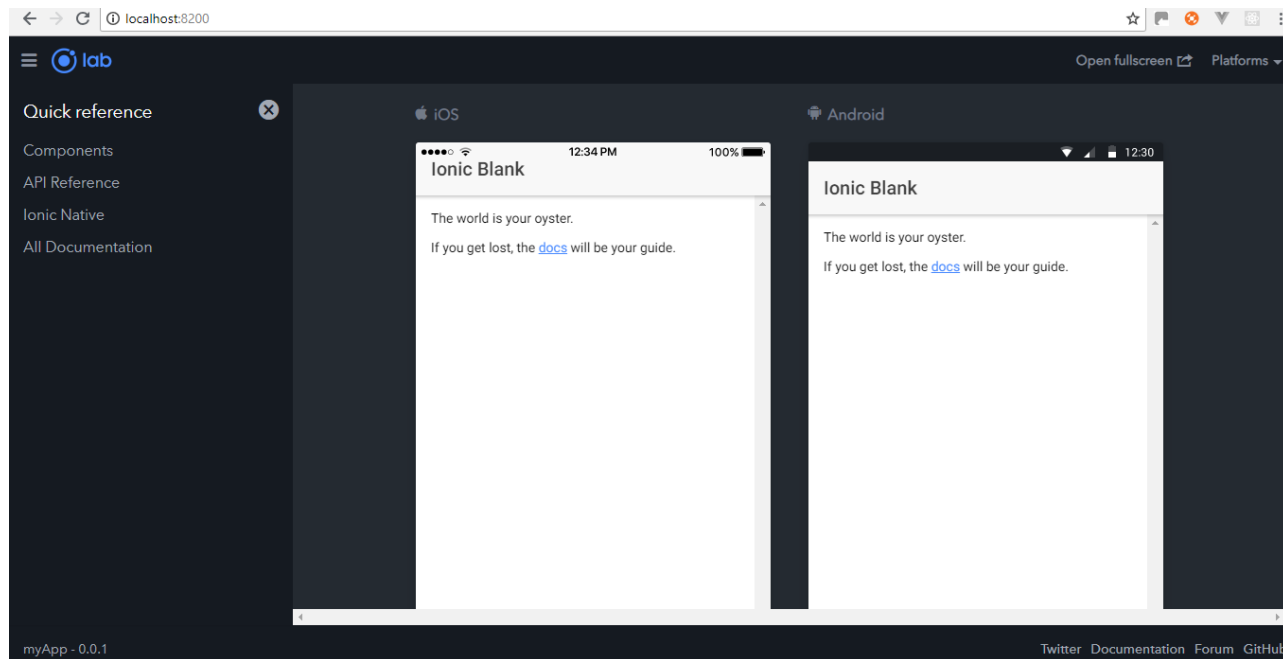
► No terminal, digite CTRL+C para finalizar a aplicação



CRIANDO UM NOVO PROJETO IONIC

INSTALANDO O IONIC LAB

- Comando “ionic lab” no terminal



CRIANDO UM NOVO PROJETO IONIC

CRIANDO UM PROJETO COM TEMPLATE

- Comando “ionic start MyAppTabs tabs”

```
npm
C:\projetos\ionic>ionic start MyAppTabs tabs
  Preparing directory \myAppTabs - done!
  Downloading and extracting tabs starter - done!
  Integrate your new app with Cordova to target native iOS and Android? No
Installing dependencies may take several minutes.

  *   IONIC  DEVAPP   *

Speed up development with the Ionic DevApp, our fast, on-device testing mobile app

-   Test on iOS and Android without Native SDKs
-   LiveReload for instant style and JS updates

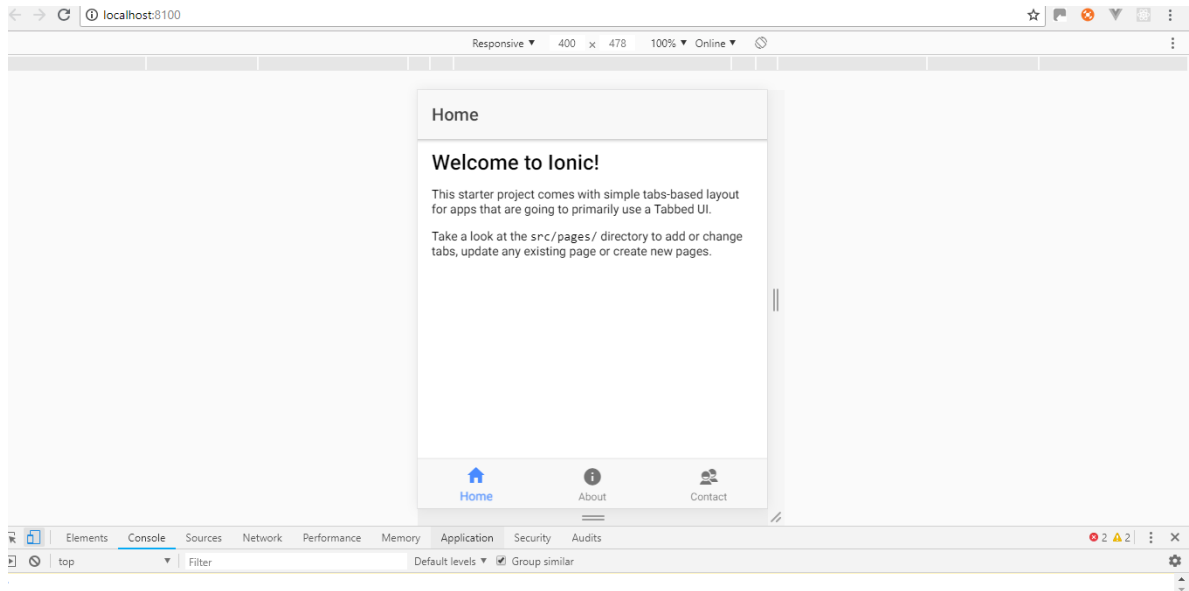
-->  Install DevApp: https://bit.ly/ionic-dev-app <--

> npm i
> node-sass@4.9.0 install C:\projetos\ionic\myAppTabs\node_modules\node-sass
> node scripts/install.js
Cached binary found at C:\Users\Santo\AppData\Roaming\npm-cache\node-sass\4.9.0\win32-x64-48_binding.node
> uglifyjs-webpack-plugin@0.4.6 postinstall C:\projetos\ionic\myAppTabs\node_modules\uglifyjs-webpack-plugin
> node lib/post_install.js
> node-sass@4.9.0 postinstall C:\projetos\ionic\myAppTabs\node_modules\node-sass
> node scripts/build.js
Binary found at C:\projetos\ionic\myAppTabs\node_modules\node-sass\vendor\win32-x64-48\binding.node
Testing binary
Binary is fine
npm notice created a lockfile as package-lock.json. You should commit this file.
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.4 (node_modules\fsevents):
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.4: wanted {"os":"darwin","arch":"any"} (current: {"os":"win32","arch":"
added 709 packages from 656 contributors and audited 3520 packages in 193.711s
found 0 vulnerabilities
```

CRIANDO UM NOVO PROJETO IONIC

CRIANDO UM PROJETO COM TEMPLATE

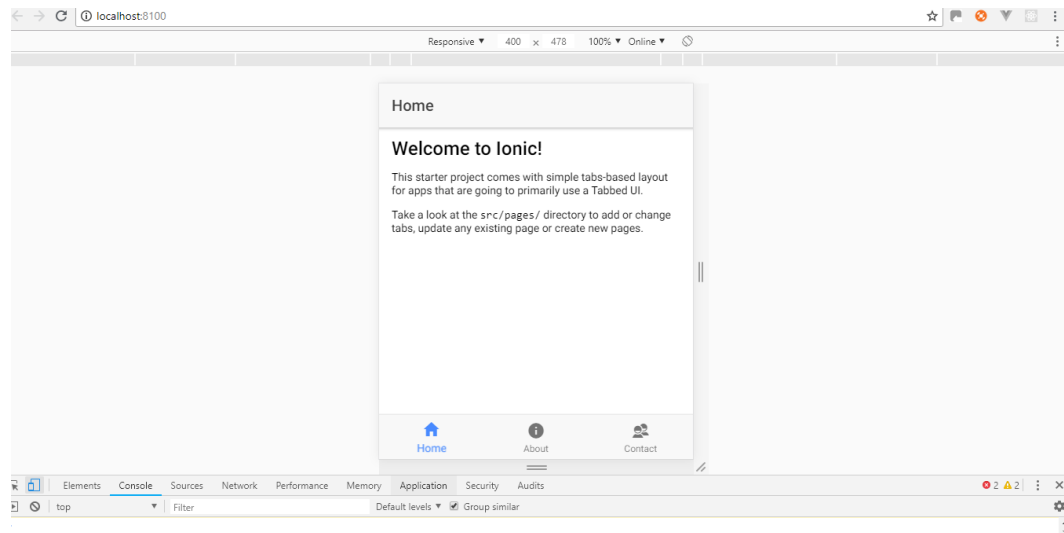
- ▶ Comando “ionic start MyAppTabs tabs”



CRIANDO UM NOVO PROJETO IONIC

CRIANDO UM PROJETO COM TEMPLATE

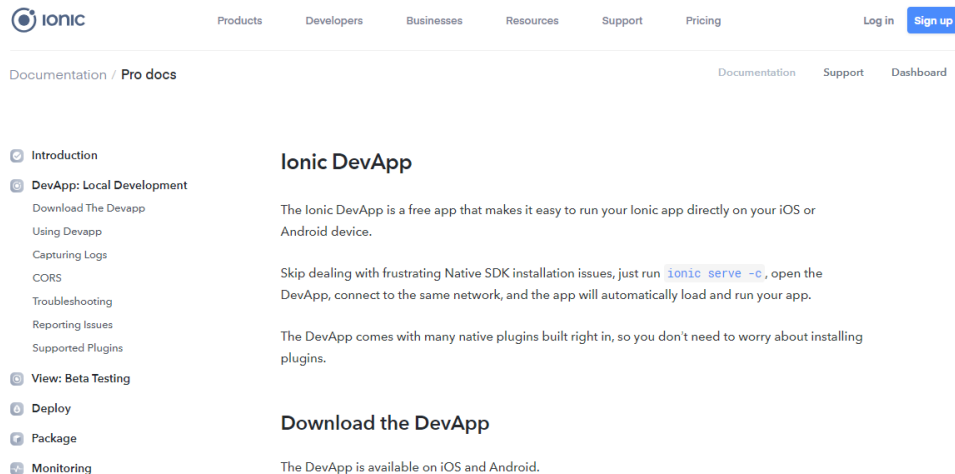
► Utilizando o chrome, veja as ferramentas de desenvolvedor e mude o modo de apresentação de tela.



CRIANDO UM NOVO PROJETO IONIC

INSTALANDO O IONIC DEVAPP

► Caso tenha um celular com acesso a store, pode instalar o Ionic DevApp para acessar o app direto do celular.



The screenshot shows the Ionic DevApp documentation page. The header includes the Ionic logo and navigation links: Products, Developers, Businesses, Resources, Support, Pricing, Log in, and Sign up. The breadcrumb trail is Documentation / Pro docs. The left sidebar contains a table of contents with sections: Introduction, DevApp: Local Development (with sub-items: Download The Devapp, Using Devapp, Capturing Logs, CORS, Troubleshooting, Reporting Issues, Supported Plugins), View: Beta Testing, Deploy, Package, and Monitoring. The main content area is titled 'Ionic DevApp' and contains the following text: 'The Ionic DevApp is a free app that makes it easy to run your Ionic app directly on your iOS or Android device.', 'Skip dealing with frustrating Native SDK installation issues, just run `ionic serve -c`, open the DevApp, connect to the same network, and the app will automatically load and run your app.', 'The DevApp comes with many native plugins built right in, so you don't need to worry about installing plugins.', and 'Download the DevApp'. At the bottom, it states 'The DevApp is available on iOS and Android.' and 'Enter your phone number below to text yourself an install link, or find the app on your app store of'.

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Products Developers Businesses Resources Support Pricing Log in Sign up

Documentation / Pro docs

Documentation Support Dashboard

Introduction

DevApp: Local Development

- Download The Devapp
- Using Devapp
- Capturing Logs
- CORS
- Troubleshooting
- Reporting Issues
- Supported Plugins

View: Beta Testing

Deploy

Package

Monitoring

Ionic DevApp

The Ionic DevApp is a free app that makes it easy to run your Ionic app directly on your iOS or Android device.

Skip dealing with frustrating Native SDK installation issues, just run `ionic serve -c`, open the DevApp, connect to the same network, and the app will automatically load and run your app.

The DevApp comes with many native plugins built right in, so you don't need to worry about installing plugins.

Download the DevApp

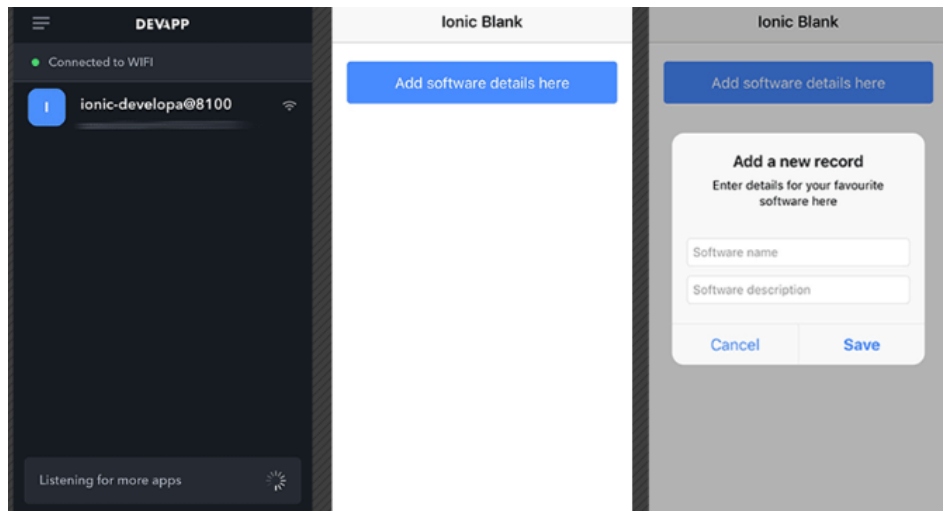
The DevApp is available on iOS and Android.

Enter your phone number below to text yourself an install link, or find the app on your app store of

CRIANDO UM NOVO PROJETO IONIC

INSTALANDO O IONIC DEVAPP

► Com um login e uma senha do Ionic conseguimos executar a app direto no celular com o comando “*ionic serve -c*”



CRIANDO UM NOVO PROJETO IONIC

OUTROS TEMPLATES PARA O IONIC

► Informe o comando “*ionic start <nomeDoApp>*”
na pasta principal para o ionic mostrar a
sugestão de templates

```
ionic
C:\projetos\ionic>ionic start myAppSideMenu

Let's pick the perfect starter template!

Starter templates are ready-to-go Ionic apps that come packed with everything you need to build your app. To bypass this
prompt next time, supply template, the second argument to ionic start.

> Starter template:
  tabs      | A starting project with a simple tabbed interface
  blank     | A blank starter project
> sidemenu  | A starting project with a side menu with navigation in the content area
  super     | A starting project complete with pre-built pages, providers and best practices for Ionic development.
  tutorial  | A tutorial based project that goes along with the Ionic documentation
  aws       | AWS Mobile Hub Starter
```

CRIANDO UM NOVO PROJETO IONIC

OUTROS TEMPLATES PARA O IONIC

► Escolha um dos templates e crie um novo projeto. Rode ele com o “*ionic lab*”

