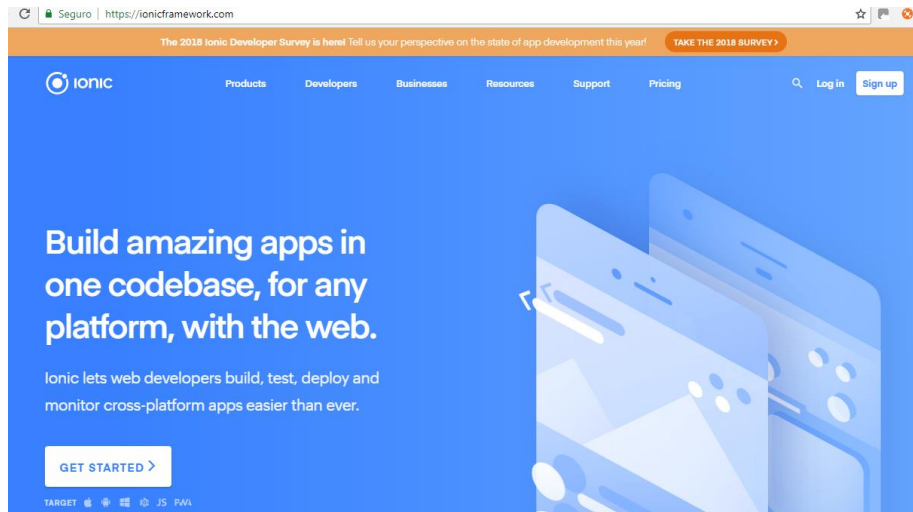


IONIC

CRIANDO UM PROJETO

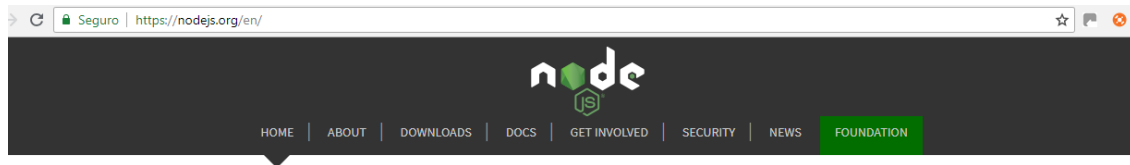


INSTALANDO AS DEPENDÊNCIAS

INSTALANDO AS DEPENDENCIAS

NODE JS

► Ir para a página do NODE JS e instalar a ferramenta.



Node.js® is a JavaScript runtime built on Chrome's V8 JavaScript engine.



August 2018 security releases available, upgrade now

Download for Windows (x64)

8.11.4 LTS

Recommended For Most Users

10.9.0 Current

Latest Features

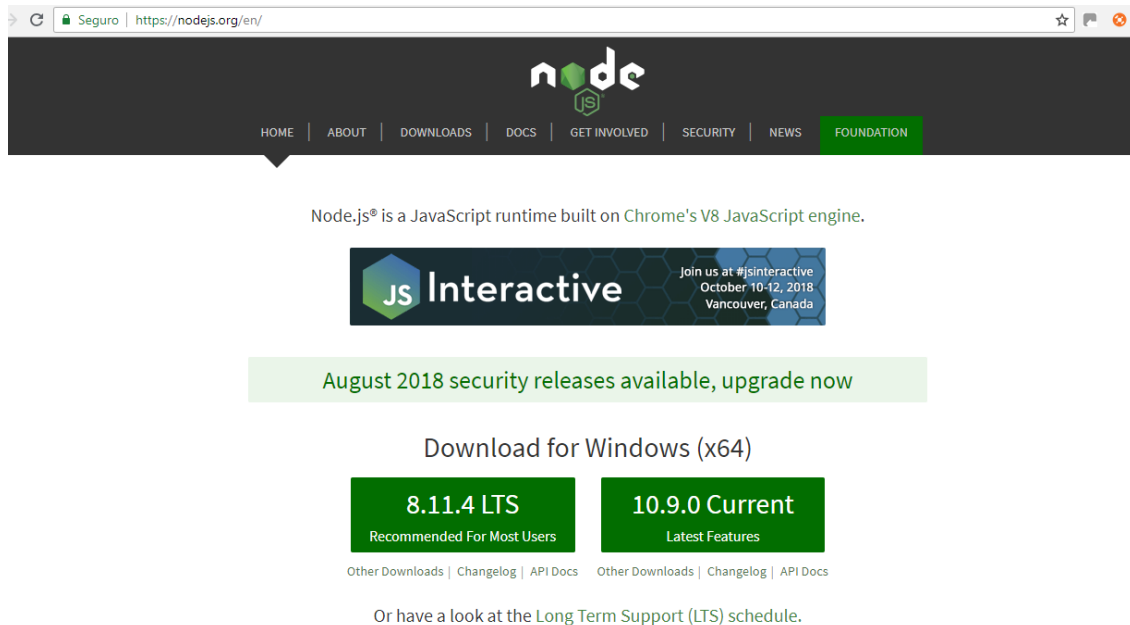
[Other Downloads](#) | [Changelog](#) | [API Docs](#) [Other Downloads](#) | [Changelog](#) | [API Docs](#)

Or have a look at the [Long Term Support \(LTS\) schedule](#).

INSTALANDO AS DEPENDENCIAS

NODE JS

- ▶ Instalar a versão LTS que é mais estável.



Seguro | <https://nodejs.org/en/>

node

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Node.js® is a JavaScript runtime built on Chrome's V8 JavaScript engine.

js Interactive
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October 10-12, 2018
Vancouver, Canada

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10.9.0 Current
Latest Features

[Other Downloads](#) | [Changelog](#) | [API Docs](#) | [Other Downloads](#) | [Changelog](#) | [API Docs](#)

Or have a look at the [Long Term Support \(LTS\) schedule](#).

INSTALANDO AS DEPENDENCIAS

NODE JS

- ▶ Verificar a instalação do NODE com “*node -v*”

```
cmd C:\WINDOWS\system32\cmd.exe
Microsoft Windows [versão 10.0.17134.228]
(c) 2018 Microsoft Corporation. Todos os direitos reservados.

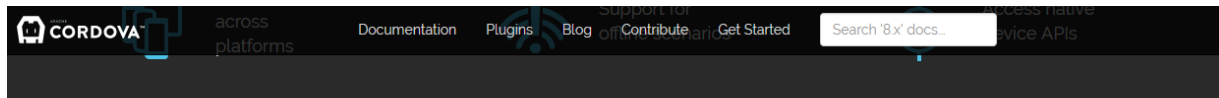
C:\Users\Santo>node -v
v6.11.4

C:\Users\Santo>
```

INSTALANDO AS DEPENDENCIAS

APACHE CORDOVA

- Instalar o cordova pelo npm.



Get Started Fast

1

Installing Cordova

Cordova command-line runs on Node.js and is available on NPM. Follow platform specific guides to install additional platform dependencies. Open a command prompt or Terminal, and type `npm install -g cordova`.

```
$ npm install -g cordova
```

Copy

2

Create a project

Create a blank Cordova project using the command-line tool. Navigate to the directory where you wish to create your project and type `cordova create <path>`.

For a complete set of options, type `cordova help create`.

```
$ cordova create MyApp
```

Copy

3

Add a platform

After creating a Cordova project, navigate to the project directory. From the project directory, you need to add a platform for which you want to build your app.

To add a platform, type `cordova platform add <platform name>`.

For a complete list of platforms you can add, run `cordova platform`.

```
$ cd MyApp
```

```
$ cordova platform add browser
```

Copy

INSTALANDO AS DEPENDENCIAS

APACHE CORDOVA

- ▶ “*npm install -g cordova*” no Windows (-g instalar globalmente)
- ▶ “*sudo npm install -g cordova*” no Linux ou Mac

```
C:\WINDOWS\system32\cmd.exe
C:\Users\Santo>cordova -v
8.0.0
C:\Users\Santo>
```

INSTALANDO AS DEPENDENCIAS

APACHE CORDOVA

- ▶ Verifique a versão do Cordova

C:\WINDOWS\system32\cmd.exe

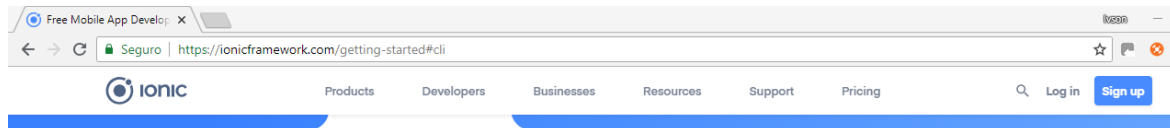
```
C:\Users\Santo>cordova -v  
8.0.0
```

```
C:\Users\Santo>
```


INSTALANDO AS DEPENDENCIAS

IONIC COM O -CLI

▶ “*npm install -g ionic*”



1 Install Ionic

```
npm install -g ionic
```

First, install [Node.js](#). Then, install the latest Ionic command-line tools in your terminal. Follow the [Android](#) and [iOS](#) platform guides to install required tools for development.

[If you're new to the command line, read our Terminal tutorial >](#)

2 Start an app

```
ionic start myApp tabs
```

Create an Ionic App using one of our ready-made app templates, or a blank one to start fresh. Check out the [Market](#) for more designs.

INSTALANDO AS DEPENDENCIAS

IONIC COM O -CLI

- ▶ “*ionic -v*” para verificar se está tudo ok

```
C:\WINDOWS\system32\cmd.exe

C:\Users\Santo>ionic -v

Ionic
CLI PRO 4.1.0

Usage:
  $ ionic <command> [<args>] [--help] [--verbose] [--quiet] [--no-interactive] [--no-color] [--confirm] [options]

Global Commands:

config <subcommand> ..... Manage CLI and project config values (subcommands: get, set, unset)
docs ..... Open the Ionic documentation website
info ..... Print project, system, and environment information
login ..... Login to Ionic Pro
logout ..... Logout of Ionic Pro
signup ..... Create an account for Ionic Pro
ssh <subcommand> ..... Commands for configuring SSH keys (subcommands: add, delete, generate, list, setup, use)
start ..... Create a new project

Project Commands:

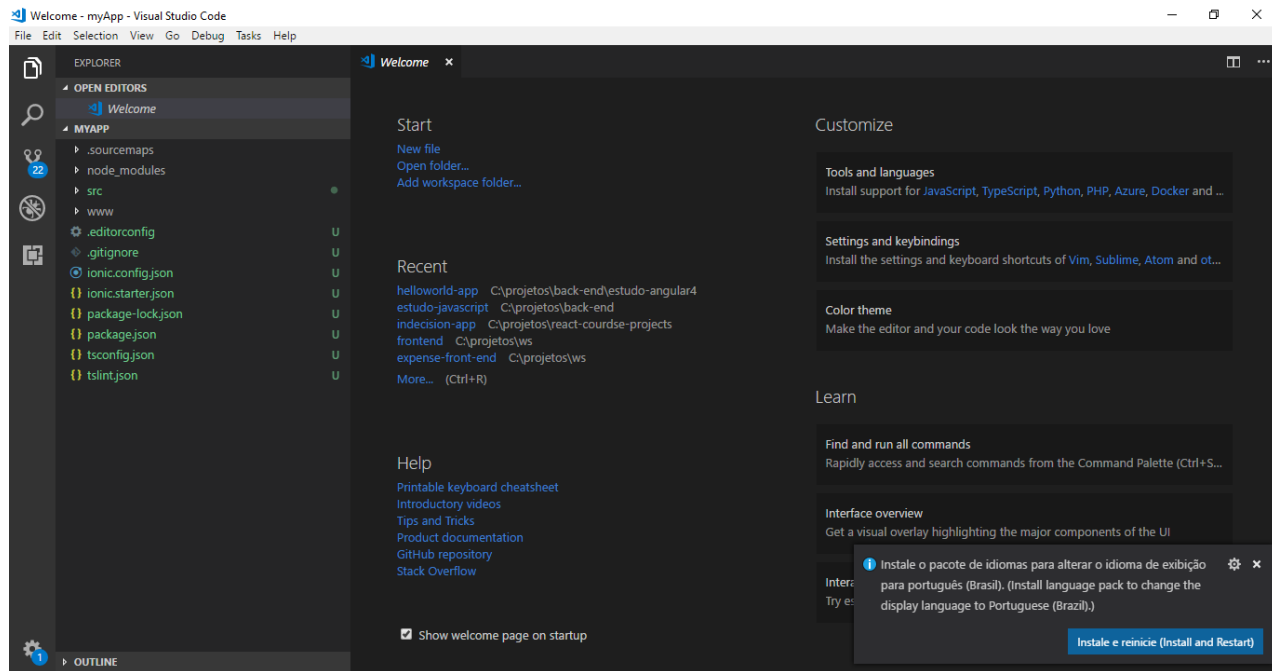
You are not in a project directory.

C:\Users\Santo>
```

INSTALANDO AS DEPENDENCIAS

VISUAL STUDIO CODE

► Para quem prefere instalar esta ferramenta para codificar



INSTALANDO AS DEPENDENCIAS

ATOM

- ▶ Pode-se utilizar também o ATOM para codificar

