

UrWrld

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“Experience is not worth the getting. It's not a thing that happens pleasantly to a passive you--it's a wall that an active you runs up against.”

– F. Scott Fitzgerald, *The Beautiful and Damned*

UrWrld

NAME

PASSWORD

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Homer

Hobbies

People

[+](#) (add new)

- Carl
- Lenny
- Moe
- Flanders

INFO



(add new)



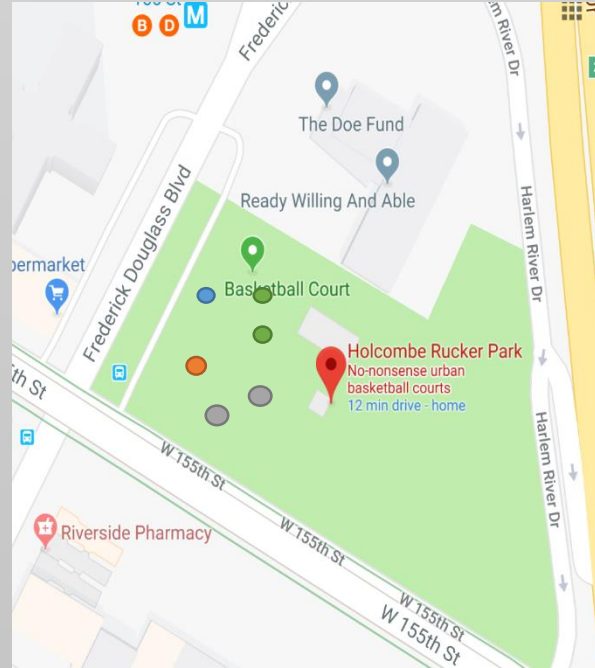
Address

280 W 155th St,
New York, NY 10039



(Full Screen)

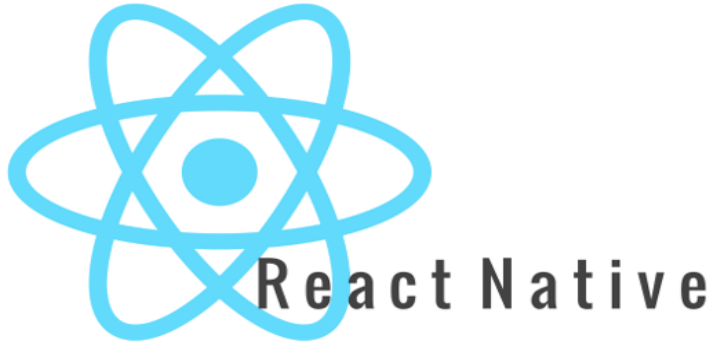
Rucker Park

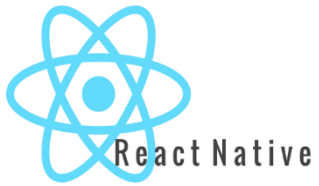


- Carl
- Lenny
- Moe
- Flanders
- Andy
- John



What We Used





- Worked for both IOS and Android

React Native 0.55 Docs Community Blog Search GitHub

The Basics

- Getting Started
- Learn the Basics
- Props
- State
- Style
- Height and Width
- Layout with Flexbox
- Handling Text Input
- Handling Touches
- Using a ScrollView
- Using List Views
- Networking
- More Resources

Guides

- Components and APIs
- Platform Specific Code
- Navigating Between Screens
- Images
- Animations
- Accessibility

Getting Started

This page will help you install and build your first React Native app. If you already have React Native installed, you can skip ahead to the [Tutorial](#).

Quick Start | Building Projects with Native Code

[Create React Native App](#) is the easiest way to start building a new React Native application. It allows you to start a project without installing or configuring any tools to build native code - no Xcode or Android Studio installation required (see [Caveats](#)).

Assuming that you have [Node](#) installed, you can use npm to install the `create-react-native-app` command line utility:

```
npm install -g create-react-native-app
```

Then run the following commands to create a new React Native project called "AwesomeProject":

```
create-react-native-app AwesomeProject  
  
cd AwesomeProject  
npm start
```

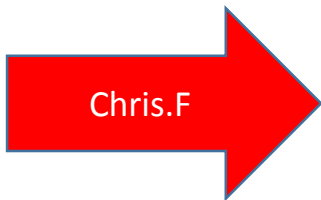
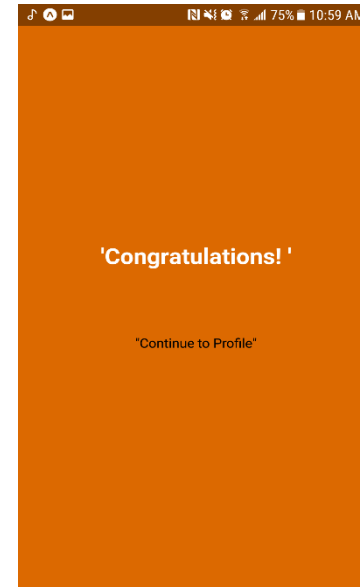
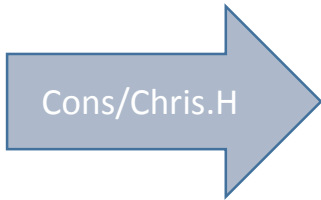
```
> node ./postinstall.js  
ngrok - binary unpacked.  
npm notice created a lockfile as package-lock.json. You should commit this file.  
+ react-native-scripts@1.11.1  
added 459 packages in 136.476s  
  
*****  
*  
ERROR: npm 5 is not supported yet  
*****  
*  
  
It looks like you're using npm 5 which was recently released.  
  
Create React Native App doesn't work with npm 5 yet, unfortunately. We recommend using npm 4 or yarn until some bugs are resolved.  
  
You can follow the known issues with npm 5 at:  
https://github.com/npm/npm/issues/16991  
  
*****  
*  
  
E:\github\RNA>
```





- To test app during development

```
npm
C:\Users\cfirinidis\urwld>npm start
> urwld@0.1.0 start C:\Users\cfirinidis\urwld
> react-native-scripts start
15:10:40: Starting packager...
Packager started!
To view your app with live reloading, point the Expo app to this QR code.
You'll find the QR scanner on the Projects tab of the app.
[QR Code]
Or enter this address in the Expo app's search bar:
exp://146.95.77.47:19000
Your phone will need to be on the same local network as this computer.
For links to install the Expo app, please visit https://expo.io.
Logs from serving your app will appear here. Press Ctrl+C at any time to stop.
> Press a to open Android device or emulator.
> Press q to display QR code.
> Press r to restart packager, or R to restart packager and clear cache.
> Press d to toggle development mode. (current mode: development)
15:16:20: Finished building JavaScript bundle in 36864ms
15:16:40: Running app on SM-G935T in development mode
15:16:44: Location services are disabled
15:17:01: called getloc
15:17:01: Object {
  "lat": 40.7673547,
  "lng": -73.9638277,
}
```



footage not found



Staying On *The SAME* ✓ *322* (Page)

Used for storage and display instead of maximizing sprints and communicating problems.

cfirinidis / YourWorld

Unwatch 2 Star 2 Fork 0

Code Issues 3 Pull requests 1 Projects 0 Wiki Insights Settings

Capstone CS Project

Add topics

40 commits 4 branches 0 releases 3 contributors

Branch: KonzBranch View #10

Create new file Upload files Find file Clone or download

This branch is 11 commits ahead, 23 commits behind master. #10 Compare

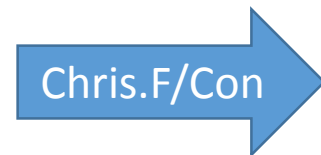
cfirinidis	update maps	Latest commit 415417b 4 days ago
loginbackend	update maps	4 days ago
unwrlld	update maps	4 days ago
README.md	Create README.md	4 days ago

README.md

YourWorld

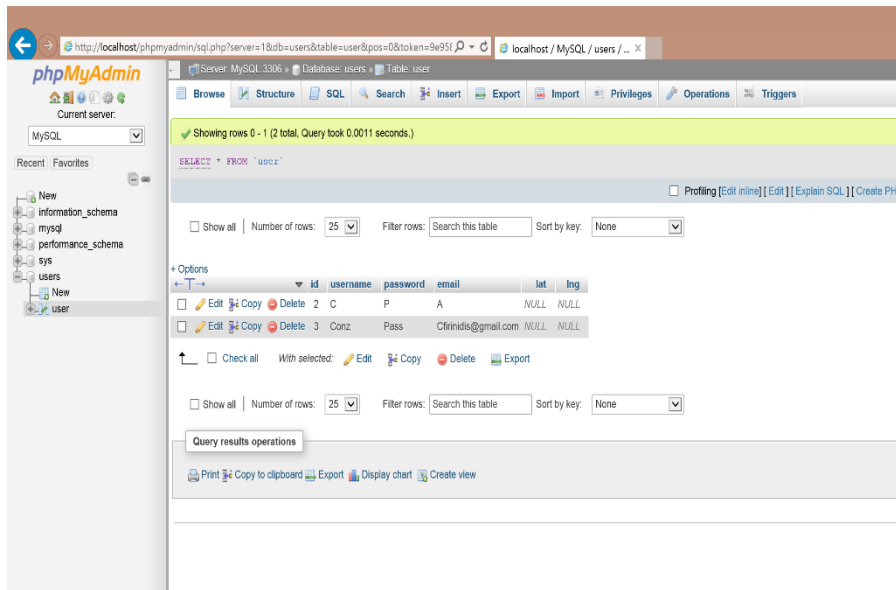
Capstone CS Project

The following files will only work with a WAMP Server setup locally on the users computer. database is setup using phpMyAdmin through WAMP.





- Local server setup on personal computer, managed with phpMyAdmin



Pros

- Great tool for development.
- Easy to Install

Experience

- Very Buggy
- Had to reinstall several times
- Still only a patch solution
- Linking to backend was Tricky for newbie

The IP address for the fetch I wrongly assumed was correct vs. the correct one that was staring me in the face the whole time

Database server

- Server: MySQL (127.0.0.1 via TCP/IP)
- Server type: MySQL
- Server version: 5.7.21 - MySQL Community Server (GPL)
- Protocol version: 10
- User: root@localhost
- Server charset: UTF-8 Unicode (utf8)



Success Keeps Us Going



WampServer

- Nodemon Monitored backend calls

```
C:\windows\system32\cmd.exe - nodemon
[nodemon] 1.17.3
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting node ./bin/www
here
POST /SignUp 200 55.046 ms - 16
POST /SignUp 200 4.549 ms - 16
```

urwrid Signup

New

....

NewUser@gmail.com

SIGN UP

Showing rows 0 - 3 (4 total, Query took 0.0086 seconds.)

`SELECT * FROM `user``

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

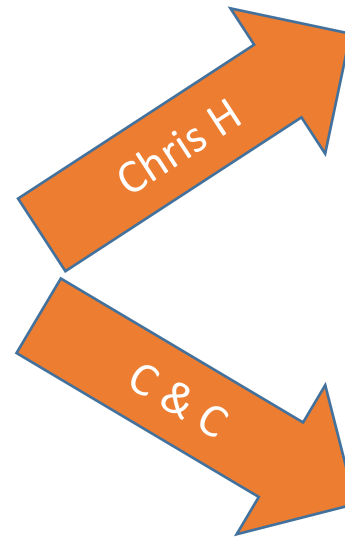
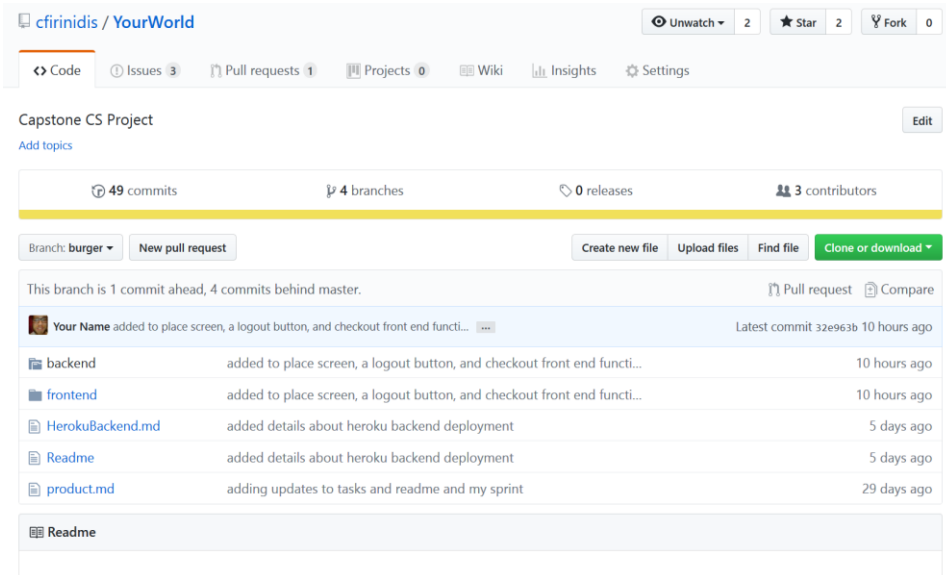
+ Options

	id	username	password	email	lat	lng
<input type="checkbox"/> Edit Copy Delete	2	C		A	NULL	NULL
<input type="checkbox"/> Edit Copy Delete	3			Cfirinidis@gmail.com	NULL	NULL
<input type="checkbox"/> Edit Copy Delete	4	Ff	F	F	NULL	NULL
<input type="checkbox"/> Edit Copy Delete	5	New	Pass	NewUser@gmail.com	NULL	NULL

☐ Check all | With selected: Edit Copy Delete Export

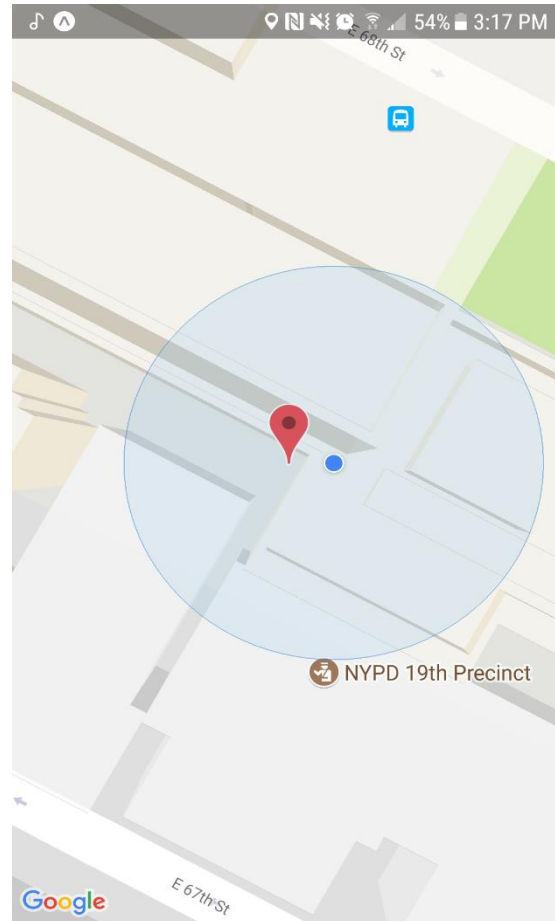
Figuring Things Out... Slowly

- Started Branching Tasks
- Became Realistic about what we could accomplish
- Communicated problems and blocks effectively
- Started collectively utilizing GitHub



MAPS

- Libraries aren't all the same in terms of reliability
- Although react-native is supposed to work the same on iOS and Android, some features, like maps require different setup and implementation.



react-native-geo-fence

0 Dependencies 0 Dependents 5 Versions

react-native-geo-fence

downloads 1099 license MIT

Simple React-Native geofencing package

Installation

```
$ npm install react-native-geo-fence --save
```

or use yarn

```
$ yarn add react-native-geo-fence
```

Mostly automatic installation

FAKE NEWS

install

```
> npm i react-native-geo-fen...
```

weekly downloads

19

version 1.0.5 license MIT

open issues 3 pull requests 0

repository

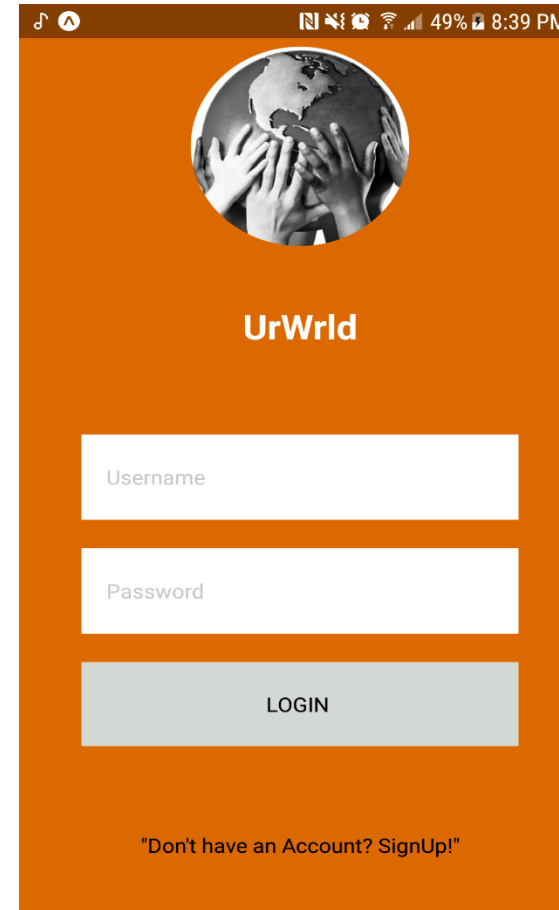
github

last publish 3 months ago

Dead-End

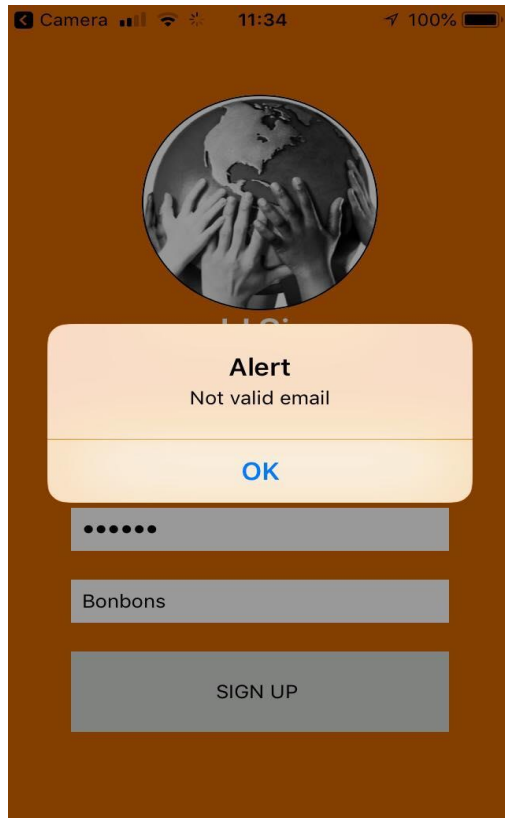
Solution

- The Backend had been completed
 - Maps would not work.
- We all started to focus on the problem
- Concluded we didn't need a visual.
- We took the pertinent data and created a functional check-in system, given our deadline.

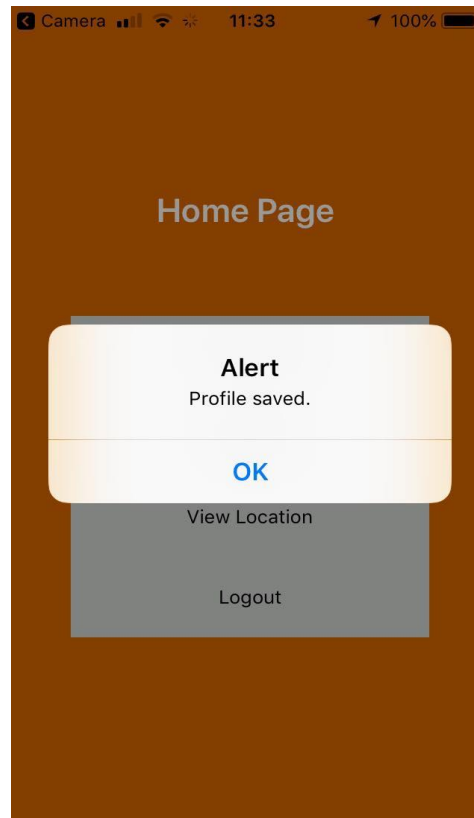


MISSION ACCOMPLISHED

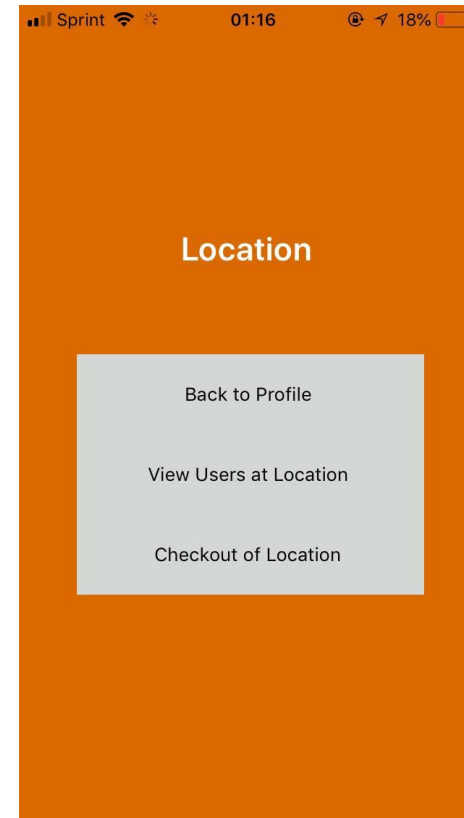
Sanitized Inputs



Create Profiles and Locations



Checkin/Checkout



Everyone's here

