React Native Layout Creator - RNLC

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Description

This project aims to create React Native Layouts easy and fast, just by dropping components in a canvas.

After you create your layout visually, the software generates the React Native Code for you, automatically.

Cool, huh?

Why?

In the current days we have some tools for creating React Native Code, but we don't have a tool for creating layouts for your apps in an easy way, like UI Design.

So I tought that could be nice to have a software to do that.

Then RNLC (React Native Layout Creator) was born.

Development

Thinking that the software should run in every machine out there (Linux, Mac, Windows), RNLC is being developed using the [Electron Framework]().

With that in mind, the software is all written using AngularJS, HTML and CSS.

How it works?

RNLC gets the components inside the canvas and "*translates*" the code to a file (localized on the **temp folder** of the project).

This file will contain the react native code for the layout.

See an example:

Imagem mostrando componente de texto inserido

Code generated:

```
/* @flow */

import React, { Component } from 'react';
import {
  View,
  Text,
  StyleSheet,
} from 'react-native';

export default class MainScreen extends Component {
  render() {
    return (
      <View style={styles.container}>
        <Text>This is a text</Text>
      </View>
    );
  }
}

const styles = StyleSheet.create({
  container: {
    flex: 1,
  },
});
```

How To Contribute

> Soon...

Configuration

Language

Themes