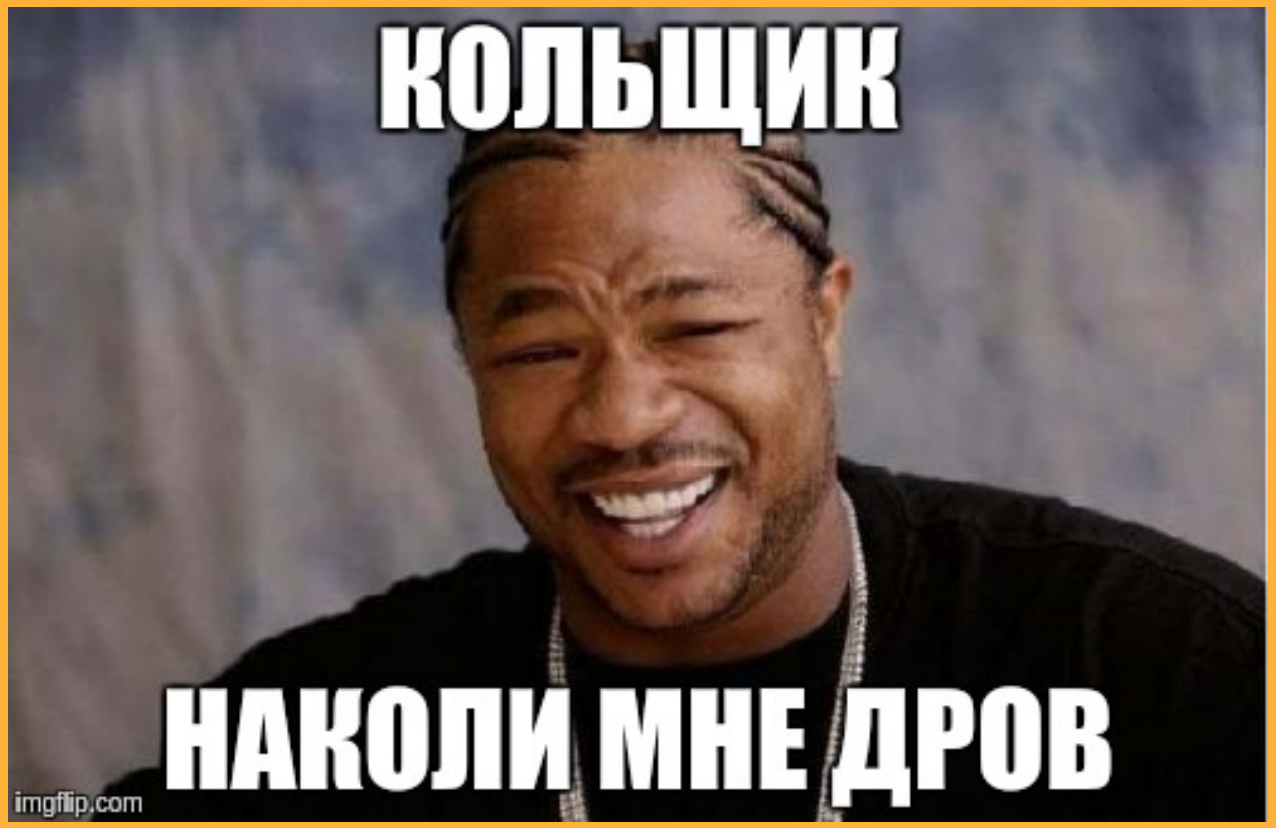
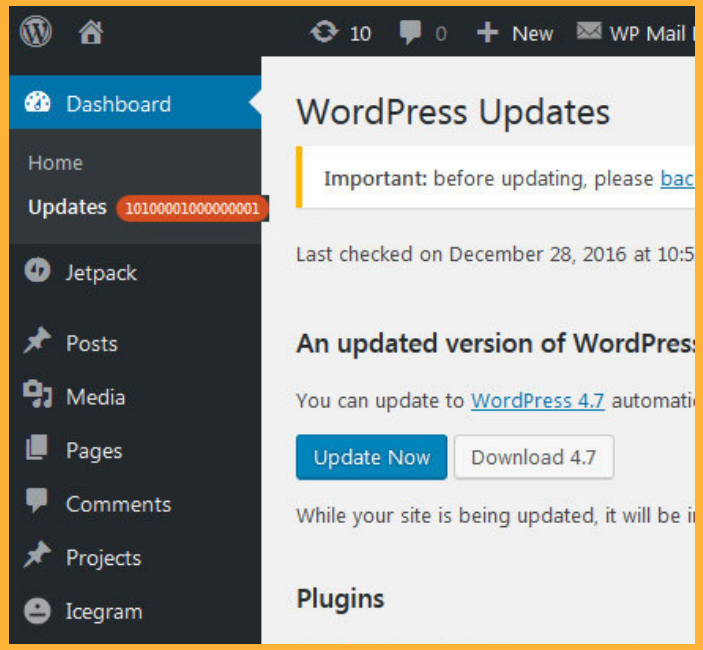
GATSBY JS

И все, что нужно знать о Static Site Generator'ах

#PRELUDE


КОЛЬЩИК
НАКОЛИ МНЕ ДРОВ
imgflip.com

СДЕЛАЮ НА WORDPRESS


10
0
New
WP Mail
Dashboard
Home
Updates
10100001000000001
Jetpack
Posts
Media
Pages
Comments
Projects
Icegram
WordPress Updates
Important: before updating, please bac
Last checked on December 28, 2016 at 10:5
An updated version of WordPres
You can update to WordPress 4.7 automati
Update Now
Download 4.7
While your site is being updated, it will be i
Plugins

БОЮСЬ ВАМ БОЛЬШЕ НЕ СТОИТ
ЗАНИМАТЬСЯ
ПРОГРАММИРОВАНИЕМ
risovach.ru

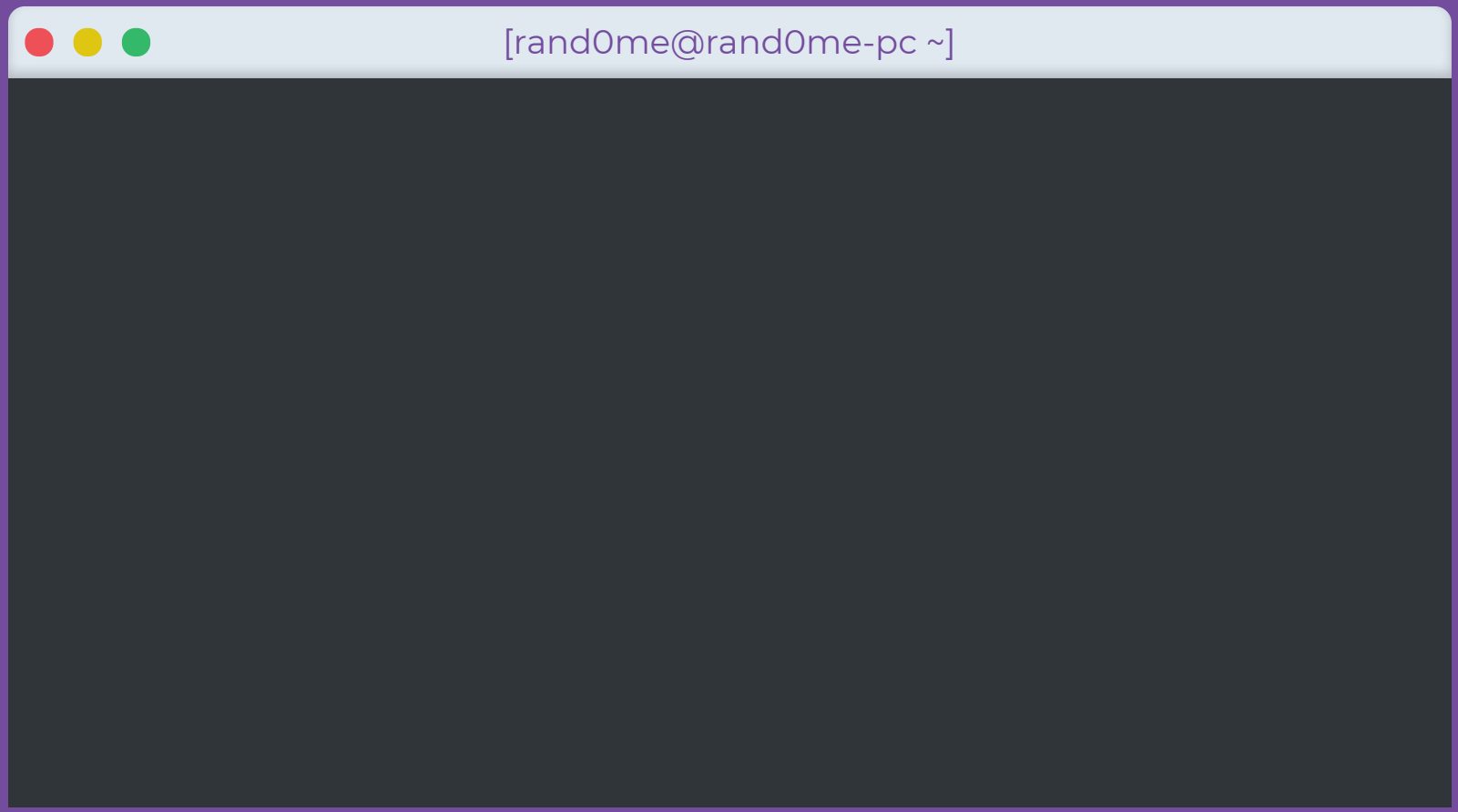
GATSBY

Blazing-fast static site generator for React

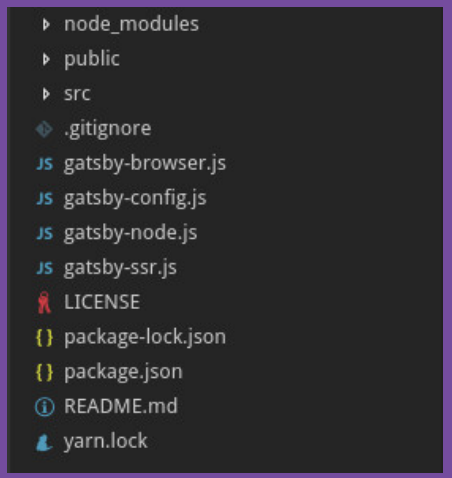
JAM STACK

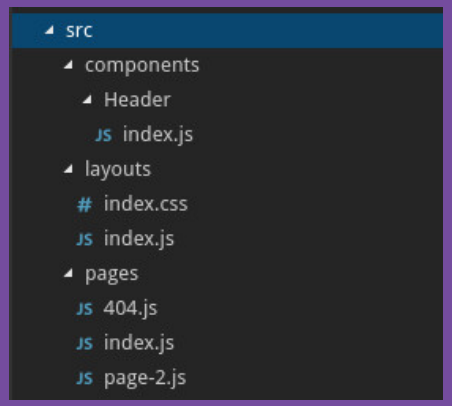
noun \'jam-stak'\
Modern web development architecture based on client-side JavaScript, reusable APIs, and prebuilt Markup.
- jamstack.org

JAVASCRIPT
REUSABLE APIS
PREBUILT MARKUP


[rand0me@rand0me-pc ~]

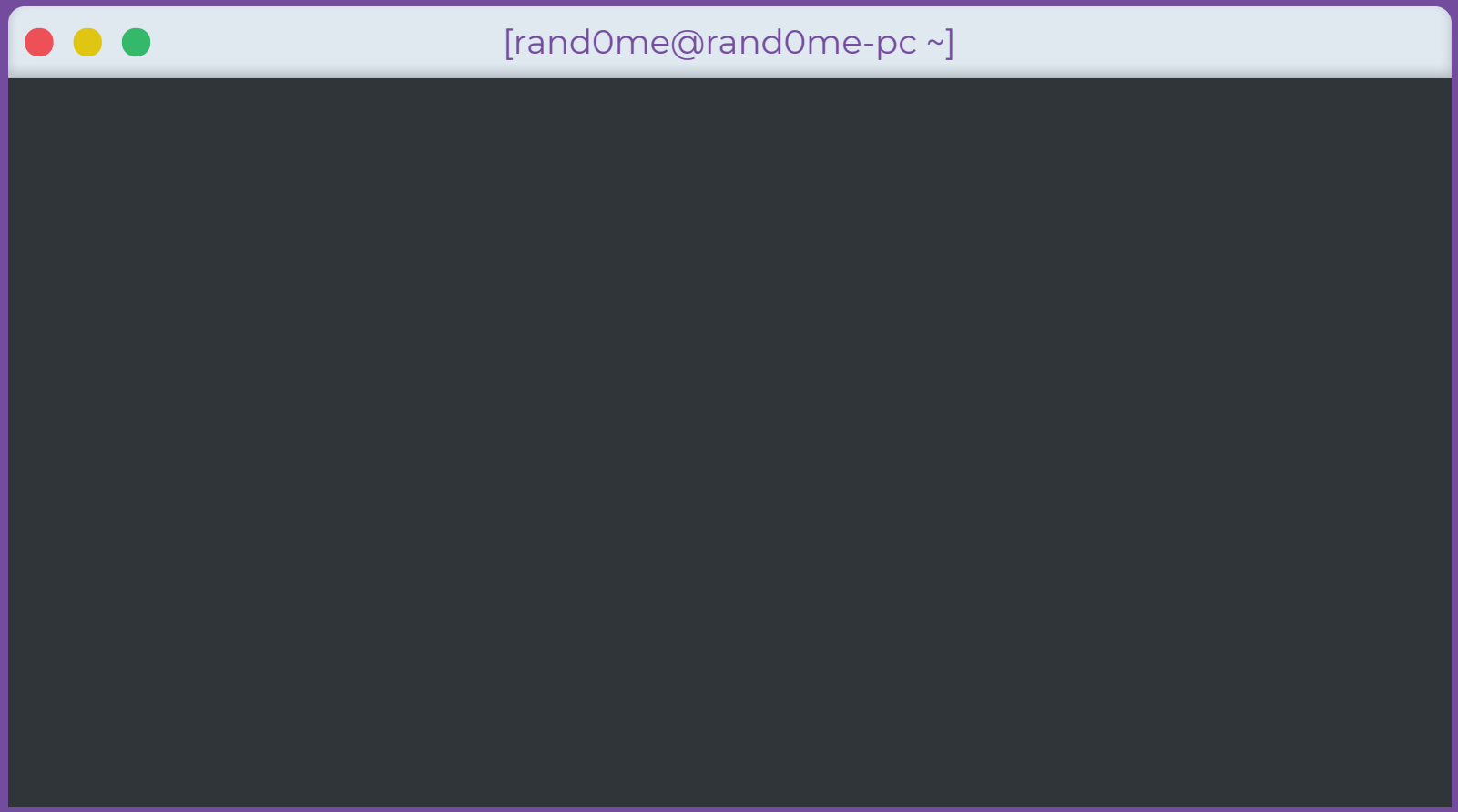
Я НЕ ПОНЯЛ
МЫ В СТОЛОВКУ СЕГОДНЯ ИДЕМ?
imgflip.com


node_modules
public
src
.gitignore
gatsby-browser.js
gatsby-config.js
gatsby-node.js
gatsby-ssr.js
LICENSE
package-lock.json
package.json
README.md
yarn.lock


src
components
Header
index.js
layouts
index.css
index.js
pages
404.js
index.js
page-2.js

```
1. import React from 'react'
2. import PropTypes from 'prop-types'
3. import Helmet from 'react-helmet'
4.
5. import Header from '../components/Header'
6. import './index.css'
7.
8. const TemplateWrapper = ({ children }) => (
9.   <div>
10.     <Helmet
11.       title="Gatsby Default Starter"
12.       meta={[
13.         { name: 'description', content: 'Sample' },
14.         { name: 'keywords', content: 'sample, something' },
15.       ]}
16.     />
17.     <Header />
```

```
1. import React from 'react'
2. import Link from 'gatsby-link'
3.
4. const IndexPage = () => (
5.   <div>
6.     <h1>Hi people</h1>
7.     <p>Welcome to your new Gatsby site.</p>
8.     <p>Now go build something great.</p>
9.     <Link to="/page-2/">Go to page 2</Link>
10.  </div>
11. )
12.
13. export default IndexPage
```


[rand0me@rand0me-pc ~]

ОПЯТЬ ГРАФ
КУЭЛЬ?
HISTORY.COM
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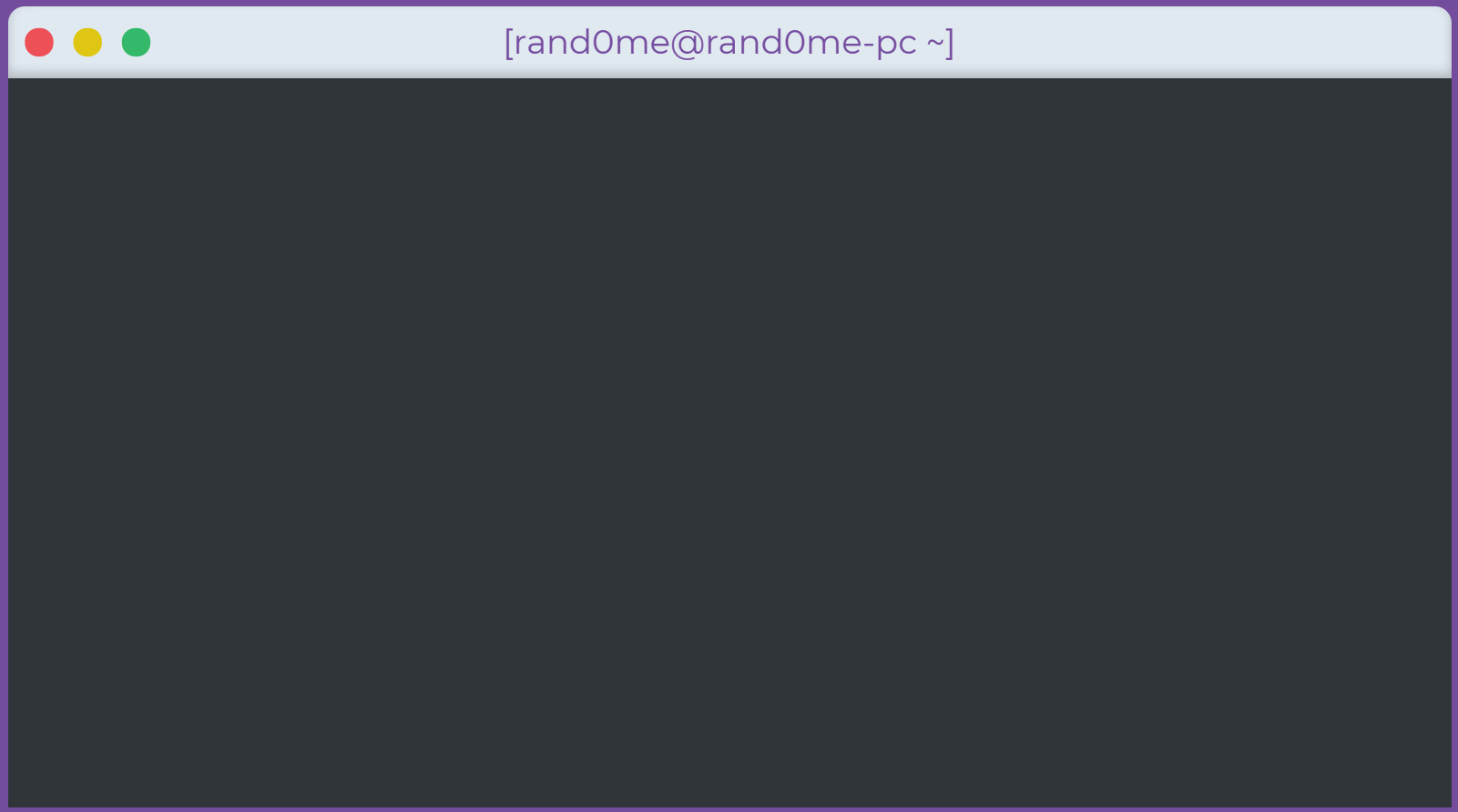
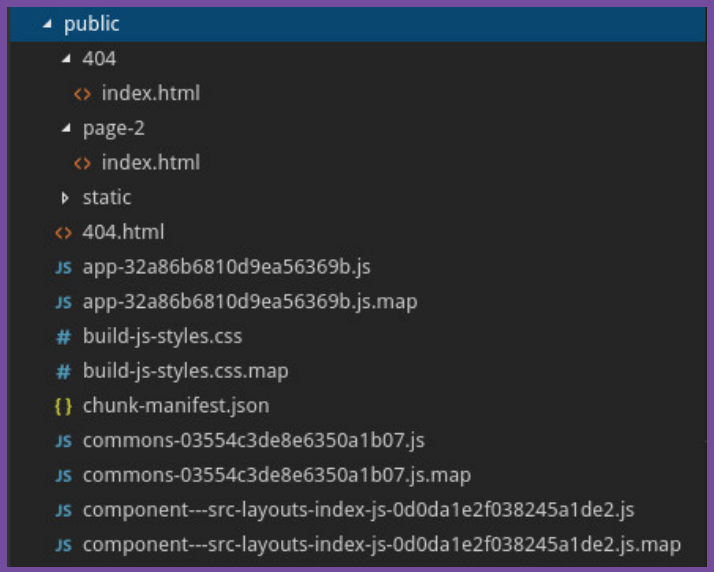
```
1. import React from 'react'
2. import Link from 'gatsby-link'
3. import get from 'lodash/get'
4. import Helmet from 'react-helmet'
5.
6. class BlogIndex extends React.Component {
7.   render() {
8.     const siteTitle = get(this,
'props.data.site.siteMetadata.title')
9.     const posts = get(this,
'props.data.allMarkdownRemark.edges')
10.
11.     return (
12.       <div>
13.         <Helmet title={siteTitle} />
14.         <Bio />
```


[rand0me@rand0me-pc ~]


public
404
index.html
page-2
index.html
static
404.html
app-32a86b6810d9ea56369b.js
app-32a86b6810d9ea56369b.js.map
build-js-styles.css
build-js-styles.css.map
chunk-manifest.json
commons-03554c3de8e6350a1b07.js
commons-03554c3de8e6350a1b07.js.map
component---src-layouts-index-js-0d0da1e2f038245a1de2.js
component---src-layouts-index-js-0d0da1e2f038245a1de2.js.map

```
<!DOCTYPE html>
<html>

<head>
    <meta charset="utf-8" />
    <meta http-equiv="x-ua-compatible" content="ie=edge" />
    <meta name="viewport" content="width=device-width,
initial-scale=1, shrink-to-fit=no" />
    <link rel="preload" href="/component---src-layouts-
index-js-0d0da1e2f038245a1de2.js" as="script" />
    <link rel="preload" href="/component---src-pages-page-
2-js-814c3250cda4a015aef7.js" as="script" />
    <link rel="preload" href="/path---page-2-
a0e39f21c11f6a62c5ab.js" as="script" />
    <link rel="preload" href="/app-32a86b6810d9ea56369b.js"
as="script" />
    <link rel="preload" href="/commons-
03554c3de8e6350a1b07.js" as="script" />
    <title data-react-helmet="true">Gatsby Default
Starter</title>
    <meta data-react-helmet="true" name="description"
content="Sample" />
    <meta data-react-helmet="true" name="keywords"
content="sample, something" />
    <style id="gatsby-inlined-css">
        html {
            font-family: sans-serif;
```

КРУТО

ДАВАЙ ВПРОД

GitHub Pages

Netlify Free Tier

- Personal or **commercial** projects
- Free custom domain
- One-click Let's Enctrypt SSL
- Global CDN Network
- **Netlify CMS**
- Forms, Auth, Emails
- CI/CD
- ???????
- PROFIT!

GitLab

- Создаем проект
- Коммитим
- Авторизуемся в **Netlify** с помощью GitLab
- Выбираем проект
- CI/CD работает

ПИНГАНИТЕ МЕНЯ
КАК СОБЕРЕТЕСЬ
В СТОЛОВКУ
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