20200122

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317 515 5530

This document describes how to config the doc portal with docusaurus.

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# Ch1. Install/config docusaurus doc portal

### 1) Copy files from xxx:\TerryT

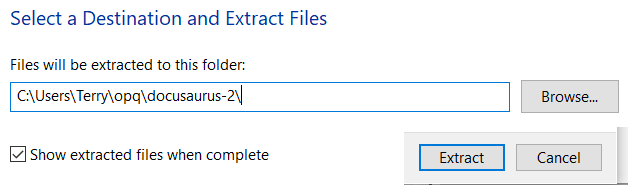
Copy files from

xxxx:TerryT\9\_doc\_portal\_2020xxxx\docusaurus\_website\_sources\_vxx\_2020xxxx  
to your pc (C:\Users\Terry\opq\docusaurus-2\ in example below).

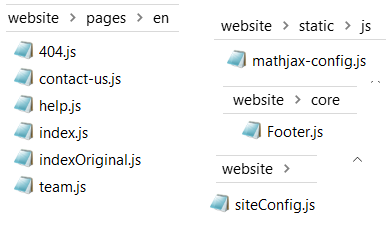
#### Copying .js files

TERRY: If I want to copy to my personal pc, I need to send thru email. But cant send .js files thru the email.

So changed .js extension to .txt and sent in a zip. Then extracted



then changed .txt extension to .js.



### 2) npm install (Install npm modules in /website/node\_modules/)

**C:\Users\Terry\opq\docusaurus-2\website>npm install**

> [core-js@3.1.4](mailto:core-js@3.1.4) postinstall

C:\Users\Terry\opq\docusaurus-2\website\node\_modules\@babel\register\node\_modules\core-js

> node scripts/postinstall || echo "ignore"

Thank you for using core-js ( <https://github.com/zloirock/core-js> ) for polyfilling JavaScript standard library!

..........

added 1422 packages from 1498 contributors and audited 22373 packages in 103.761s found 34 vulnerabilities (13 low, 21 high)

run `npm audit fix` to fix them, or `npm audit` for details

### 3) npm start

**C:\Users\Terry\opq\docusaurus-2\website>npm start**

> @ start C:\Users\Terry\opq\docusaurus-2\website

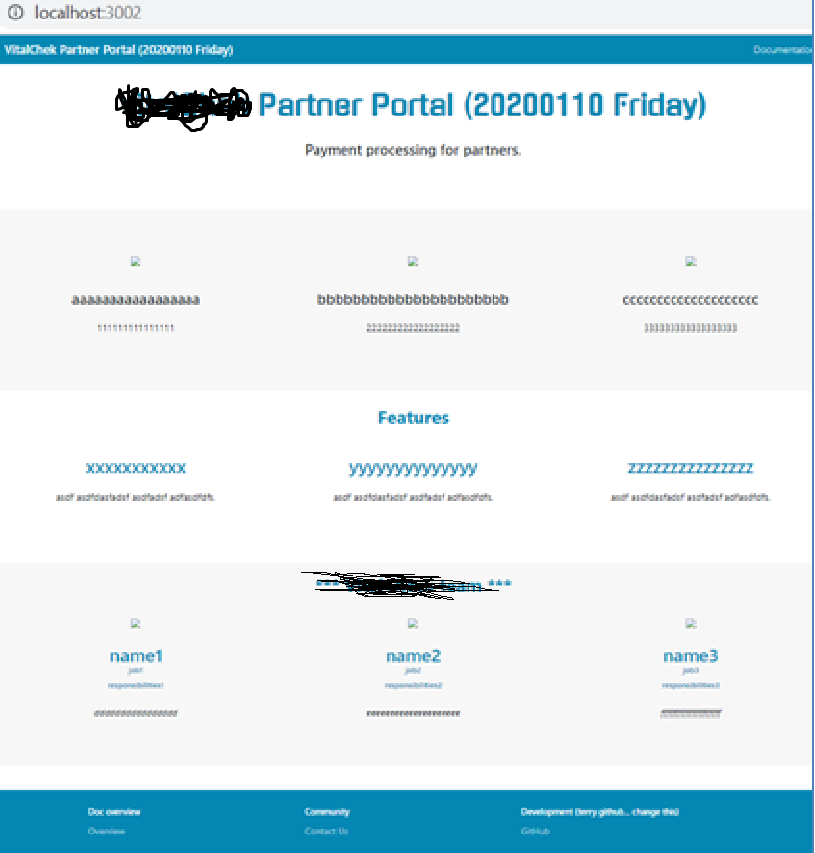
> docusaurus-start

Browserslist: caniuse-lite is outdated. Please run next command `yarn upgrade` LiveReload server started on port 35730 Header field "" in C:/Users/Terry/opq/docusaurus-2/docs/a3-web-embedded.md

is not supported.

Header field "" in C:/Users/Terry/opq/docusaurus-2/docs/a6-sftp.md is not supported.

..........



xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

# Ch2. Files you need to modify (js, image, md files)

### 2.0 about updates

If you modify .md files, usually autoupdates.

But edits to .js files sometimes require restart. Like this:

1. Press **ctrl-c**. maybe a few times.
2. Capital **Y** and **return**.
3. **npm start**

C:\Users\Terry\opq\docusaurus-2\website>npm start

> @ start C:\Users\Terry\opq\docusaurus-2\website

> docusaurus-start

Browserslist: caniuse-lite is outdated. Please run next command `yarn upgrade` LiveReload server started on port 35729 Header field "" in C:/Users/Terry/opq/docusaurus-2/docs/a3-web-embedded.md

is not supported.

Header field "" in C:/Users/Terry/opq/docusaurus-2/docs/a5-pos-integrated

(1)/a6-sftp.md is not supported.

Header field "" in C:/Users/Terry/opq/docusaurus-2/docs/a6-sftp.md is not supported.

............

##### TERRY: press CTRL-C......

Terminate batch job (Y/N)? Y

C:\Users\Terry\opq\docusaurus-2\website>npm start

### 2.1 main page / doc sidebars (js, json)

#### \website\siteConfig.js (top bar)

/\* See <https://docusaurus.io/docs/site-config.html> for all the possible site configuration options. \*/

const siteConfig = {

title: 'Xxxxxxxxxxxxxxxxxxxxx Partner Portal (20200102 test setup)' ,

##### TERRY: not sure what tagline, url, projectName, orgName do exactly

tagline: 'Pxxxxxxxxxxxxxxxxxxxxxxxxxxxners.',

url: 'https://xxxxxxxxxxxxxxxxxxxxx.com' ,

baseUrl: '/',

projectName: 'docusaurus',

organizationName: 'xxxxxxxxxxxxxxxxxxxxx',

##### TERRY: I commented out several links

headerLinks: [

{doc: 'a1-web-standalone', label: 'Documentation'},

/\* {doc: 'other-opportunities', label: 'Opportunities'},

{blog: true, label: 'News'},\*/

],

##### TERRY: algolia is a great search engine... but we don’t have account

/\* algolia: { apiKey: '9bf16cxxxxxxxxxxxxxxxxbbb2ee', indexName:

'openpowerquality' },

headerIcon: 'img/opqlogo\_white.png',\*/

footerIcon: 'img/opqlogo\_white.png',

favicon: 'img/opq.ico',

colors: {

primaryColor: "#0587b3",

secondaryColor: "#6fc1f0",

tintColor: "#005068",

backgroundColor: "#e9faff"

},

copyright: 'Copyright &#169; ' + new Date().getFullYear() + 'Xxxxxxxxxxxxxxxxxxxxx',

highlight: { theme: 'default' },

markdownPlugins: [function(md) {

}],

scripts: ['https://buttons.github.io/buttons.js',

'https://cdnjs.cloudflare.com/ajax/libs/mathjax/2.7.4/MathJax.js?config=TeX-MML-AM\_CHTML',

'/js/mathjax-config.js'],

stylesheets: ['https://fonts.googleapis.com/css?family=Gugi'],

onPageNav: 'separate',

blogSidebarCount: 'ALL',

};

module.exports = siteConfig;

#### \website\pages\en\index.js (main page)

TERRY: I left most stuff on this page (changed the text… just do a search, for example, of “aaaaa” to find what file this is in… then you can delete it or change it).

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

/\*\*

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\*

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\* LICENSE file in the root directory of this source tree.

\*/

const React = require('react');

const CompLibrary = require('../../core/CompLibrary.js');

const MarkdownBlock = CompLibrary.MarkdownBlock; const Container = CompLibrary.Container; const GridBlock = CompLibrary.GridBlock;

const siteConfig = require(process.cwd() + '/siteConfig.js');

function imgUrl(img) {

return siteConfig.baseUrl + 'img/' + img; }

function docUrl(doc, language) {

return siteConfig.baseUrl + 'docs/' + (language ? language + '/' : '') + doc; }

function pageUrl(page, language) {

return siteConfig.baseUrl + (language ? language + '/' : '') + page; }

class Button extends React.Component {

render() {

return (

<div className="pluginWrapper buttonWrapper">

<a className="button" href={this.props.href} target={this.props.target}>

{this.props.children}

</a>

</div>

);

}

}

Button.defaultProps = {

target: '\_self',

};

const SplashContainer = props => (

<div className="homeContainer">

<div className="homeSplashFade">

<div className="wrapper homeWrapper">{props.children}</div>

</div>

</div>

);

const Logo = props => (

<div className="projectLogo">

<img src={props.img\_src}/>

</div>

);

const ProjectTitle = props => (

<div>

<h2 style={{fontFamily: 'Gugi'}}

className="projectTitle">{siteConfig.title}</h2>

<h2> {siteConfig.tagline}</h2>

</div>

);

const PromoSection = props => (

<div className="section promoSection">

<div className="promoRow">

<div className="pluginRowBlock">{props.children}</div>

</div>

</div>

);

class HomeSplash extends React.Component {

render() {

let language = this.props.language || '';

return (

<SplashContainer>

<div className="inner">

<ProjectTitle/>

</div>

</SplashContainer>

);

}

}

const Block = props => (

<Container

padding={['bottom', 'top']}

id={props.id}

background={props.background}>

<GridBlock align="center" contents={props.children} layout={props.layout}/>

</Container>

);

const BlockNoPadding = props => (

<Container

padding={[]}

id={props.id}

background={props.background}>

<GridBlock align="center" contents={props.children} layout={props.layout}/>

</Container>

);

const Features = props => (

<div>

<Block background="light" layout="threeColumn">

{[

{

content: '111111111111111',

image: imgUrl('feeticon-90x90.png'),

imageAlign: 'top',

title: 'aaaaaaaaaaaaaaaaa',

},

{

content: '222222222222222222',

image: imgUrl('hearticon-90x90.png'),

imageAlign: 'top',

title: 'bbbbbbbbbbbbbbbbbbbbbb',

},

{

content: '333333333333333333',

image: imgUrl('roseicon-90x90.png'),

imageAlign: 'top',

title: 'cccccccccccccccccccc',

},

]}

</Block>

</div>

);

const OPQFeatures = props => (

<div className="productShowcaseSection paddingBottom">

<h2 style={{ fontWeight: "bold" }}>Features</h2>

<BlockNoPadding layout="threeColumn">

{[

{

title: 'xxxxxxxxxxx',

content: 'asdf asdfdasfadsf asdfadsf adfasdfdfs.',

},

{

title: 'yyyyyyyyyyyyyy',

content: 'asdf asdfdasfadsf asdfadsf adfasdfdfs.',

},

{

title: 'zzzzzzzzzzzzzzz',

content: 'asdf asdfdasfadsf asdfadsf adfasdfdfs.',

},

]}

</BlockNoPadding>

</div>

);

const Testimonials = props => (

<div className="productShowcaseSection paddingBottom lightBackground">

<h2 style={{ fontWeight: "bold", paddingTop: "25px", paddingBottom:

"25px" }}>\*\*\* User testimonials \*\*\*</h2>

<div className="testimonials">

<Container padding={[]}>

<GridBlock align="center"

contents={[

{

content:

"\*dddddddddddddddd\*",

image:

`${siteConfig.baseUrl}docs/assets/people/kuh.jpg`,

imageAlign: "top",

title: '<div style="line-height: 20px">name1 <br/><font size="2">job1</font><br/><font size="2">responsibilities1</font></div>'

},

{

content:

"\*eeeeeeeeeeeeeeeeeeee\*",

image:

`${siteConfig.baseUrl}docs/assets/people/topping.png`,

imageAlign: "top",

title: '<div style="line-height: 20px">name2 <br/><font size="2">job2</font><br/><font size="2">responsibilities2</font></div>'

},

{

content:

"\*fffffffffffffffffffff\*",

image:

`${siteConfig.baseUrl}docs/assets/people/foltz.jpg`,

imageAlign: "top",

title: '<div style="line-height:

20px">name3<br/><font

size="2">job3</font><br/><font

size="2">responsibilities3</font></div>'

}

]}

layout="threeColumn"

/>

</Container>

</div>

</div>

);

class Index extends React.Component {

render() {

let language = this.props.language || '';

return (

<div>

<HomeSplash language={language}/>

<div className="mainContainer">

<Features/>

<OPQFeatures/>

<Testimonials/>

</div>

</div>

);

}

}

module.exports = Index;

#### \website\core\Footer.js

/\*\*

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\*

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\* LICENSE file in the root directory of this source tree.

\*/

const React = require('react');

class Footer extends React.Component {

docUrl(doc, language) {

const baseUrl = this.props.config.baseUrl;

return baseUrl + 'docs/' + (language ? language + '/' : '') + doc;

}

pageUrl(doc, language) {

const baseUrl = this.props.config.baseUrl;

return baseUrl + (language ? language + '/' : '') + doc;

}

render() {

const currentYear = new Date().getFullYear();

return (

<footer className="nav-footer" id="footer">

<section className="sitemap">

<div>

<h5>Doc overview</h5>

<a href={this.docUrl('overview.html')}>Overview</a>

</div>

<div>

<h5>Community</h5>

<a href={this.props.config.baseUrl + 'contact-us.html'}>Contact Us</a>

</div>

<div>

<h5>Development (terry github... change this)</h5>

<a href="https://github.com/terrytaylorbiz">GitHub</a>

</div>

</section>

</footer>

);

}

}

module.exports = Footer;

#### \website\sidebars.json

{

"docs": {

"Web": ["a1-web-standalone", "a2-web-integrated-formpost", "a3-web-embedded"],

"POS": ["a4-pos-standalone", "a5-pos-integrated"],

"SFTP": ["a6-sftp"],

"Postback": ["a7-postback"],

"IVR/phone": ["a8-ivr", "a9-phone"]

}

}

### 2.2 images (png, svg)

#### \docs\assets

terry\_test.svg

test1.png

#### \website\static\img

hearticon-90x90.png

roseicon-90x90.png

feeticon-90x90.png

### 2.3 markdown pages \docs

TERRY: most of the .md files are the doc pages… a1-xxx.md, a2-xxx.md, etc. the content for these is all simple.

There are 2 others.. overview.md (simple) and somewhat complicated Contact.md.

#### Overview.md

---

title: Overview

sidebar\_label: Overview

---

xxxxxxxxxxxxxxxxxxxxxxxx

#### Contact.md

/\*\*

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\*

\* This source code is licensed under the MIT license found in the

\* LICENSE file in the root directory of this source tree.

\*/

const React = require('react');

const CompLibrary = require('../../core/CompLibrary.js');

const Container = CompLibrary.Container; const GridBlock = CompLibrary.GridBlock;

const siteConfig = require(process.cwd() + '/siteConfig.js');

function docUrl(doc, language) {

return siteConfig.baseUrl + 'docs/' + (language ? language + '/' : '') + doc; }

class ContactUs extends React.Component {

render() {

let language = this.props.language || '';

const supportLinks = [

{

content: `Learn more using the [documentation on this site.](${docUrl(

'doc1.html',

language

)})`,

title: 'Browse Docs',

},

{

content: 'Ask questions about the documentation and project',

title: 'Join the community',

},

{

content: "Find out what's new with this project",

title: 'Stay up to date',

},

];

return (

<div className="docMainWrapper wrapper">

<Container className="mainContainer documentContainer postContainer">

<div className="post">

<header className="postHeader">

<h2>Contact Us</h2>

</header>

<p>For more information and to get involved with Xxxxxxxxxxxxxxxxxxxxx, please contact:</p>

<p>Jason Tomlinson<br/>

Director<br/>

[xxxx@vitalcheck.com</p](mailto:xxxx@vitalcheck.com%3c/p)>

</div>

</Container>

</div>

);

}

}

module.exports = ContactUs;

# Ch3. Other

## 3.1 Install OPQ version

### 1) install npm

I think I got it from here: <https://www.npmjs.com/get-npm>.

### 2) Download website files

The original site is: <https://openpowerquality.org/>.  
The site source is at: <https://github.com/openpowerquality/docusaurus>.

### 3) Install

cd website  
npm install

### 4) Run local

npm start

### 5) resulting website

## 3.2. create stripped down version (TERRY notes)

### 1. Create dir copy

Copy dir.

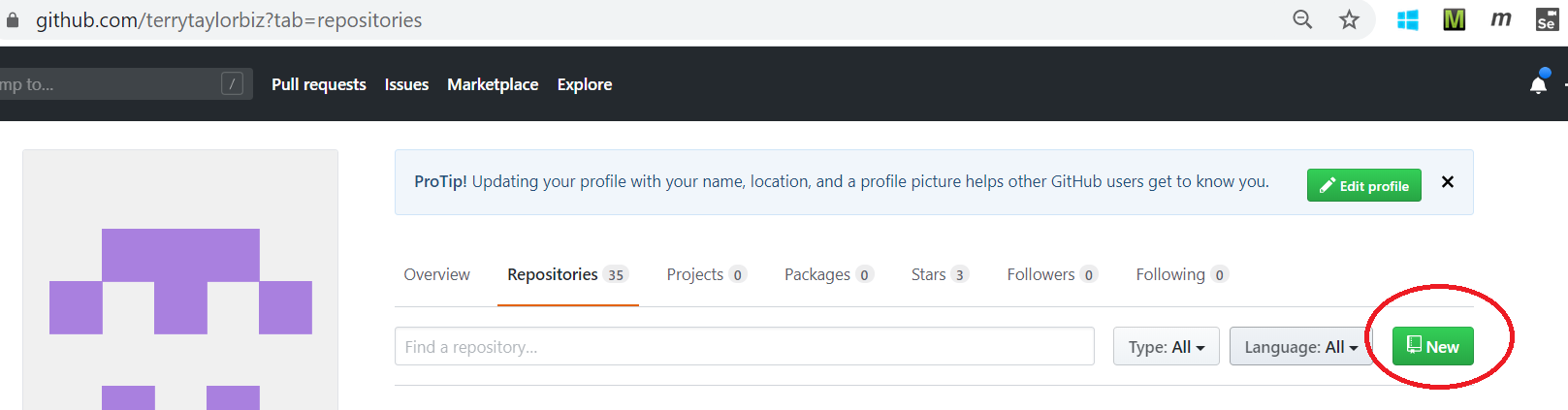
Delete \website\node\_modules

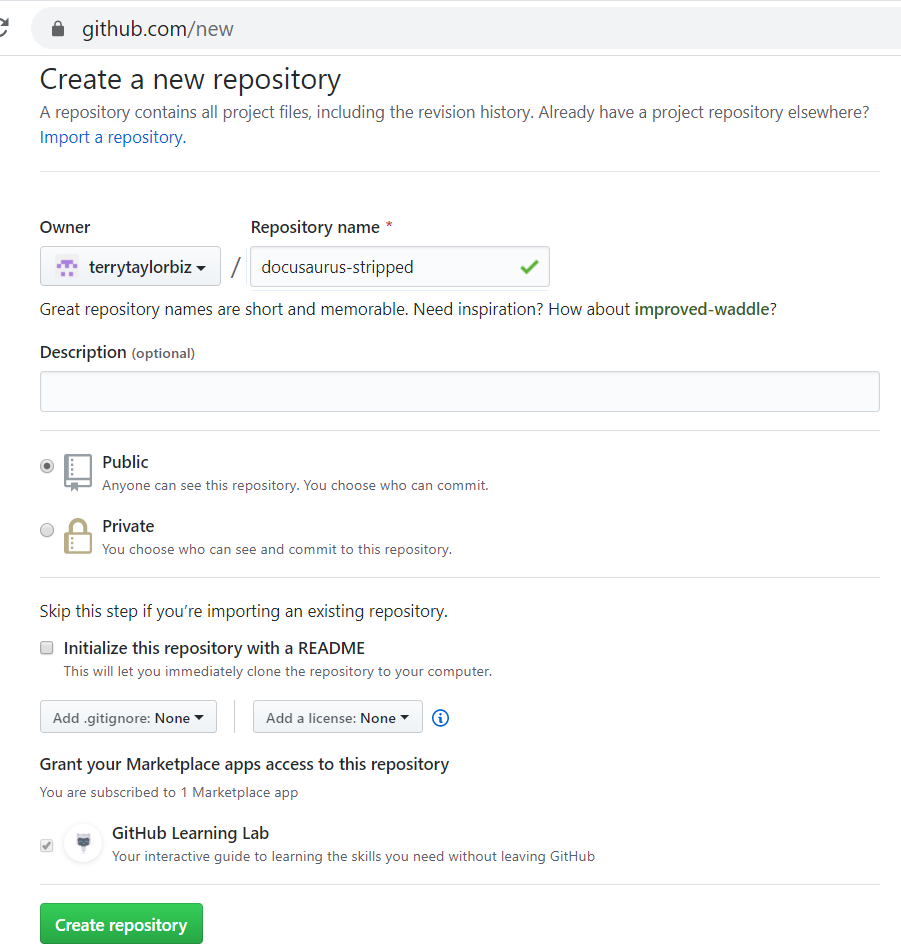
Delete several dirs (forgot which ones…)

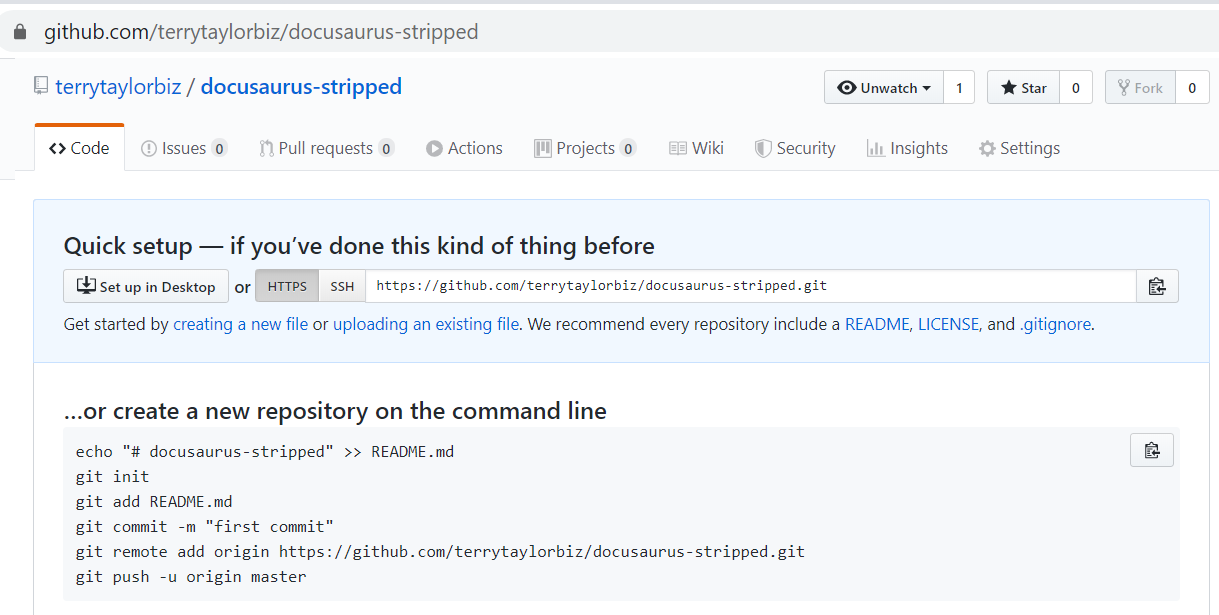
Delete .git

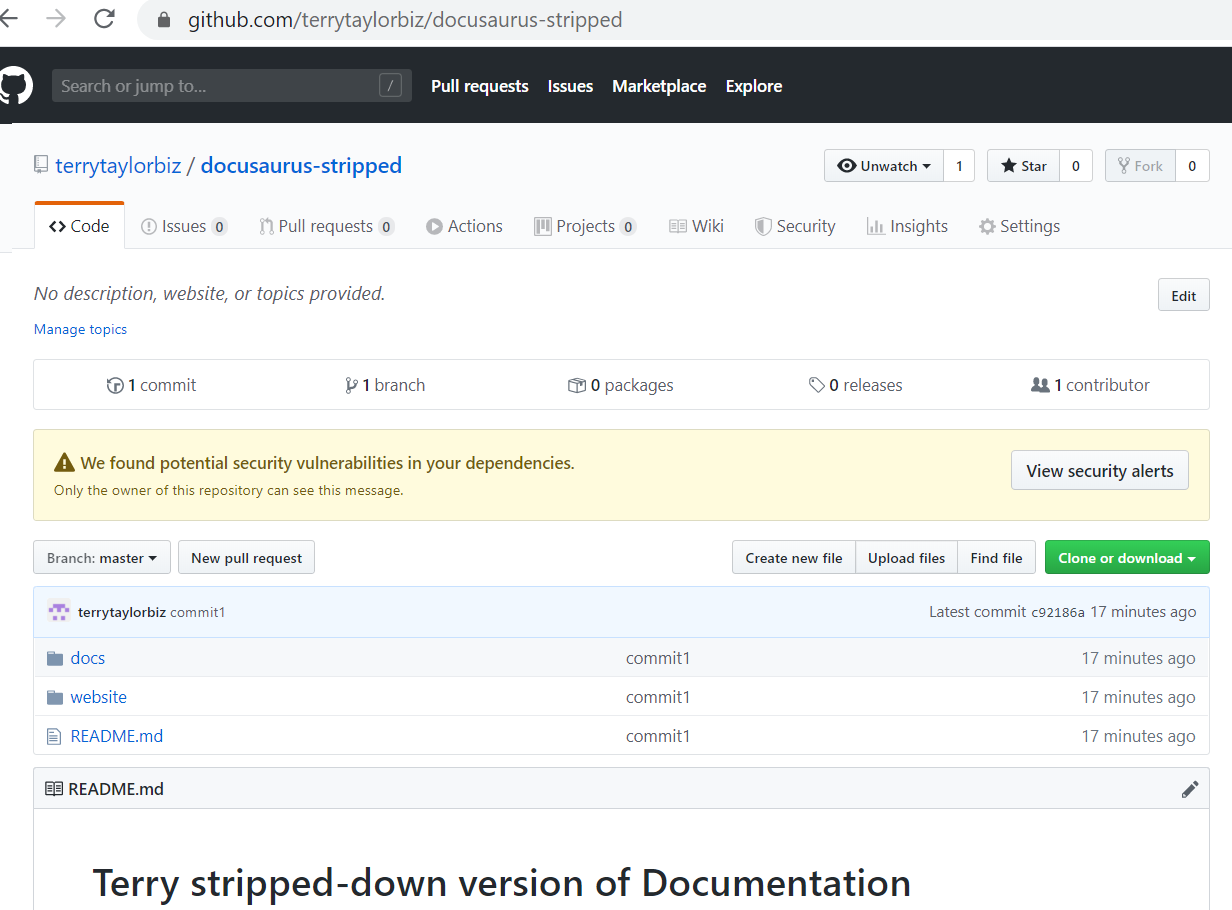
Keep .gitignore

### 2. Create github repo









### 3. push

C:\Users\Terry\opq\docusaurus-1-minimized>dir

Volume in drive C is Acer

Volume Serial Number is 7201-DA49

Directory of C:\Users\Terry\opq\docusaurus-1-minimized

01/02/2020 11:09 AM <DIR> .

01/02/2020 11:09 AM <DIR> ..

01/02/2020 10:55 AM <DIR> docs

01/02/2020 10:54 AM 958 README.md

01/02/2020 10:56 AM <DIR> website

1 File(s) 958 bytes

4 Dir(s) 6,547,587,072 bytes free

**C:\Users\Terry\opq\docusaurus-1-minimized>git init** Initialized empty Git repository in C:/Users/Terry/opq/docusaurus-1-minimized/.git/

**C:\Users\Terry\opq\docusaurus-1-minimized>git add .**

warning: LF will be replaced by CRLF in website/i18n/en.json.

The file will have its original line endings in your working directory

**C:\Users\Terry\opq\docusaurus-1-minimized>git commit -m "commit1"**

[master (root-commit) c92186a] commit1

31 files changed, 16769 insertions(+)

create mode 100644 README.md

create mode 100644 docs/a1-web-standalone.md create mode 100644 docs/a2-web-integrated-formpost.md

create mode 100644 docs/a3-web-embedded.md create mode 100644 docs/a4-pos-standalone.md create mode 100644 docs/a5-pos-integrated.md create mode 100644 docs/a6-sftp.md create mode 100644 docs/a7-postback.md create mode 100644 docs/a8-ivr.md create mode 100644 docs/a9-phone.md create mode 100644 docs/assets/terry\_test.svg create mode 100644 docs/assets/test1.png create mode 100644 docs/contact.md create mode 100644 docs/overview.md create mode 100644 website/core/Footer.js create mode 100644 website/i18n/en.json create mode 100644 website/package-lock.json create mode 100644 website/package.json create mode 100644 website/pages/en/404.js create mode 100644 website/pages/en/contact-us.js create mode 100644 website/pages/en/help.js create mode 100644 website/pages/en/index.js create mode 100644 website/pages/en/team.js create mode 100644 website/sidebars.json create mode 100644 website/siteConfig.js create mode 100644 website/static/css/custom.css create mode 100644 website/static/img/feeticon-90x90.jpg

create mode 100644 website/static/img/feeticon-90x90.png

create mode 100644 website/static/img/hearticon-90x90.png

create mode 100644 website/static/img/roseicon-90x90.png

create mode 100644 website/static/js/mathjax-config.js

**C:\Users\Terry\opq\docusaurus-1-minimized>git remote add origin https://github.com/terrytaylorbiz/docusaurus-stripped.git**

**C:\Users\Terry\opq\docusaurus-1-minimized>git push -u origin master** Enumerating objects: 44, done.

Counting objects: 100% (44/44), done.

Delta compression using up to 4 threads

Compressing objects: 100% (39/39), done.

Writing objects: 100% (44/44), 368.21 KiB | 6.69 MiB/s, done.

Total 44 (delta 2), reused 0 (delta 0)

remote: Resolving deltas: 100% (2/2), done.

To https://github.com/terrytaylorbiz/docusaurus-stripped.git

\* [new branch] master -> master

Branch 'master' set up to track remote branch 'master' from 'origin'.

**C:\Users\Terry\opq\docusaurus-1-minimized>cd website**

**C:\Users\Terry\opq\docusaurus-1-minimized\website>npm install**

> core-js@3.1.4 postinstall

C:\Users\Terry\opq\docusaurus-1-minimized\website\node\_modules\@babel\register\node\_modules\core-js

> node scripts/postinstall || echo "ignore"

Thank you for using core-js ( https://github.com/zloirock/core-js ) for polyfilling JavaScript standard library!

The project needs your help! Please consider supporting of core-js on Open Collective or Patreon:

> https://opencollective.com/core-js

> https://www.patreon.com/zloirock

Also, the author of core-js ( https://github.com/zloirock ) is looking for a good job -)

> core-js@2.6.9 postinstall

C:\Users\Terry\opq\docusaurus-1-minimized\website\node\_modules\core-js

> node scripts/postinstall || echo "ignore"

Thank you for using core-js ( https://github.com/zloirock/core-js ) for polyfilling JavaScript standard library!

The project needs your help! Please consider supporting of core-js on Open Collective or Patreon:

> https://opencollective.com/core-js

> https://www.patreon.com/zloirock

Also, the author of core-js ( https://github.com/zloirock ) is looking for a good job -)

> core-js-pure@3.1.4 postinstall

C:\Users\Terry\opq\docusaurus-1-minimized\website\node\_modules\core-js-pure

> node scripts/postinstall || echo "ignore"

Thank you for using core-js ( https://github.com/zloirock/core-js ) for polyfilling JavaScript standard library!

The project needs your help! Please consider supporting of core-js on Open Collective or Patreon:

> https://opencollective.com/core-js

> https://www.patreon.com/zloirock

Also, the author of core-js ( https://github.com/zloirock ) is looking for a good job -)

> gifsicle@4.0.1 postinstall

C:\Users\Terry\opq\docusaurus-1-minimized\website\node\_modules\gifsicle

> node lib/install.js

√ gifsicle pre-build test passed successfully

> jpegtran-bin@4.0.0 postinstall

C:\Users\Terry\opq\docusaurus-1-minimized\website\node\_modules\jpegtran-bin

> node lib/install.js

√ jpegtran pre-build test passed successfully

> optipng-bin@5.1.0 postinstall

C:\Users\Terry\opq\docusaurus-1-minimized\website\node\_modules\optipng-bin

> node lib/install.js

√ optipng pre-build test passed successfully npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.9

(node\_modules\fork-ts-checker-webpack-plugin\node\_modules\fsevents):

npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for

fsevents@1.2.9: wanted {"os":"darwin","arch":"any"} (current:

{"os":"win32","arch":"x64"})

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@2.0.7

(node\_modules\fsevents):

npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for

fsevents@2.0.7: wanted {"os":"darwin","arch":"any"} (current:

{"os":"win32","arch":"x64"})

added 1422 packages from 1498 contributors and audited 22373 packages in 55.01s found 34 vulnerabilities (13 low, 21 high)

run `npm audit fix` to fix them, or `npm audit` for details

### 4. start

**C:\Users\Terry\opq\docusaurus-1-minimized\website>npm start**

> @ start C:\Users\Terry\opq\docusaurus-1-minimized\website

> docusaurus-start

LiveReload server started on port 35729

Docusaurus server started on port 3000

SITE CAME UP ☺

### 5. delete, add, rename files; push 2

Deleted, renamed sidebar files, modified pics, etc.

**C:\Users\Terry\opq\docusaurus-1-minimized>git add .**

warning: LF will be replaced by CRLF in website/i18n/en.json.

The file will have its original line endings in your working directory

**C:\Users\Terry\opq\docusaurus-1-minimized>git commit -m "commit2"**

[master cfd4dd7] commit2

16 files changed, 617 insertions(+), 3331 deletions(-) create mode 100644 .gitignore delete mode 100644 docs/a6-sftp.md delete mode 100644 docs/a7-postback.md delete mode 100644 docs/a8-ivr.md delete mode 100644 docs/a9-phone.md rewrite docs/assets/terry\_test.svg (98%) create mode 100644 docs/assets/terry\_test.vsdx rewrite docs/assets/test1.png (99%) rename docs/{a1-web-standalone.md => group1\_doc1.md} (100%) rename docs/{a2-web-integrated-formpost.md => group1\_doc2.md} (100%) rename docs/{a3-web-embedded.md => group1\_doc3.md} (100%) rename docs/{a4-pos-standalone.md => group2\_doc1.md} (100%) rename docs/{a5-pos-integrated.md => group2\_doc2.md} (100%)

**C:\Users\Terry\opq\docusaurus-1-minimized>git push -u origin master** Enumerating objects: 23, done.

Counting objects: 100% (23/23), done.

Delta compression using up to 4 threads

Compressing objects: 100% (12/12), done.

Writing objects: 100% (13/13), 61.73 KiB | 6.17 MiB/s, done.

Total 13 (delta 5), reused 0 (delta 0)

remote: Resolving deltas: 100% (5/5), completed with 5 local objects.

remote:

remote: GitHub found 3 vulnerabilities on terrytaylorbiz/docusaurus-stripped's default branch (3 low). To find out more, visit:

remote:

https://github.com/terrytaylorbiz/docusaurus-stripped/network/alerts

remote:

To https://github.com/terrytaylorbiz/docusaurus-stripped.git

c92186a..cfd4dd7 master -> master

Branch 'master' set up to track remote branch 'master' from 'origin'.

### 6. modified md file content (no vc)

Then pushed to git.

## 3.3. Install stripped down version (no OPQ/VC content)

### 1) install npm

I think I got it from here: <https://www.npmjs.com/get-npm>.

### 2) Download website files from github.com/terrytaylorbiz

The original site is: <https://openpowerquality.org/>.  
The site source is at: <https://github.com/openpowerquality/docusaurus>.

TERRY: I forked their files, then deleted any files not needed.   
I then added some example content (not VC content).  
I did not add any Xxxxxxxxxxxxxxxxxxxxx content to this fork, because I thought maybe confidential and not want on my github.  
Git clone (or download) from here (use my fork… they might change their git): <https://github.com/terrytaylorbiz/docusaurus-stripped>

### 3) Install

TERRY: npm install add required libraries.

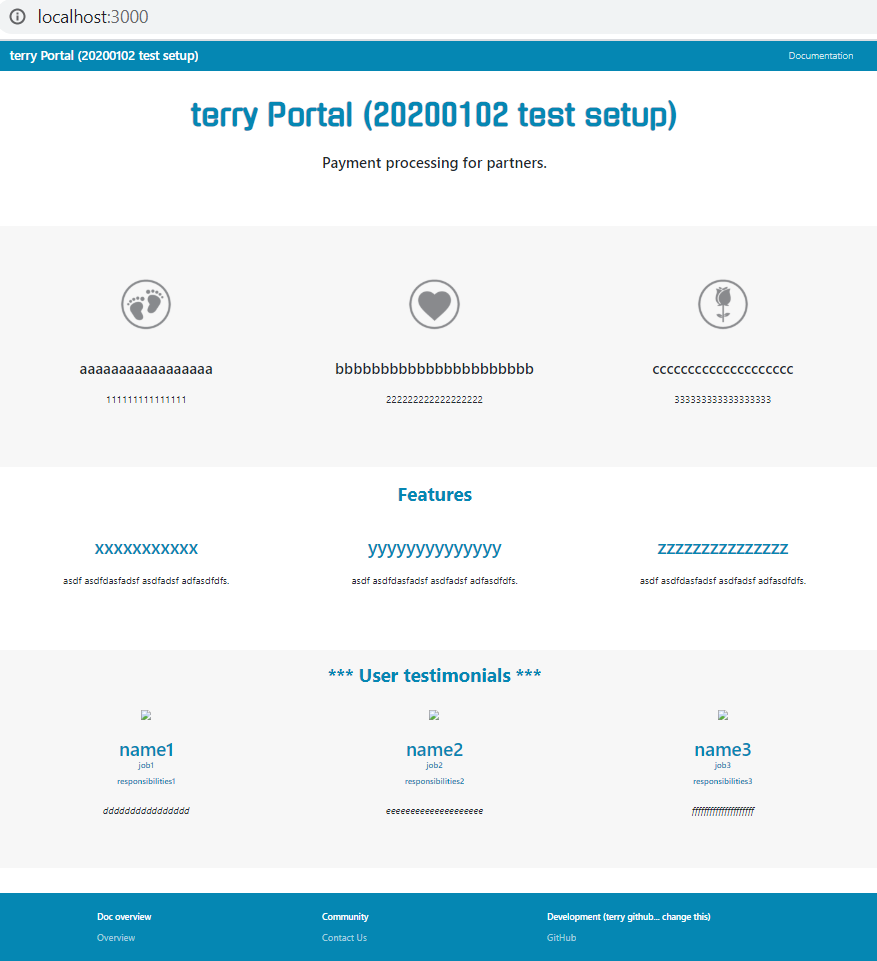
**cd website  
npm install**

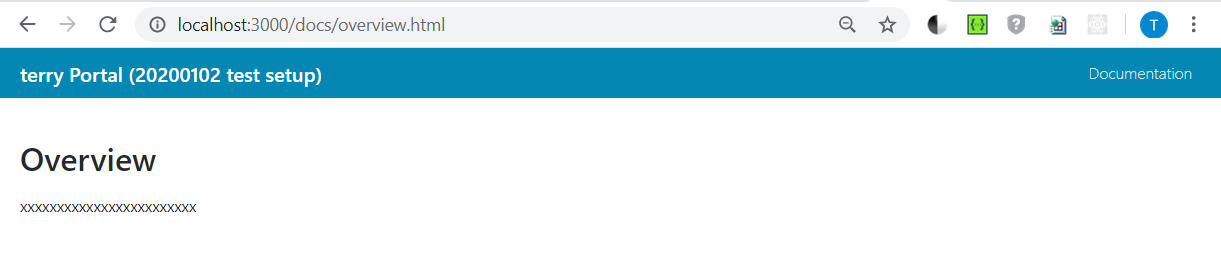
### 4) Run local

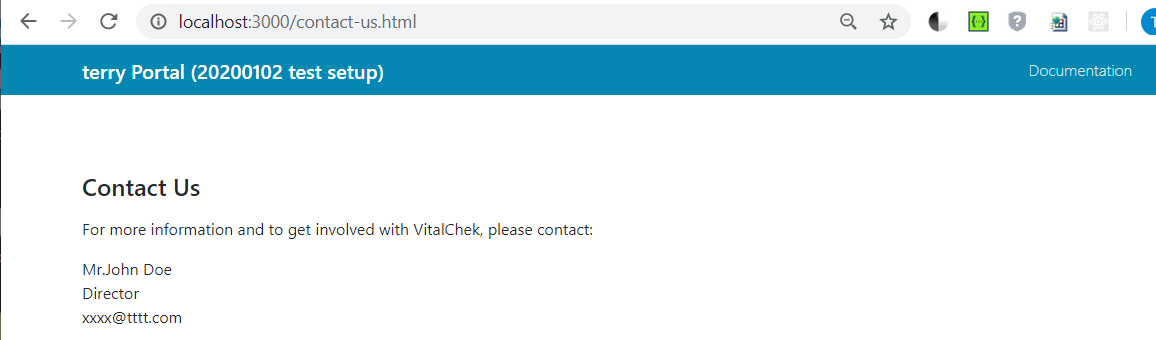
**npm start**

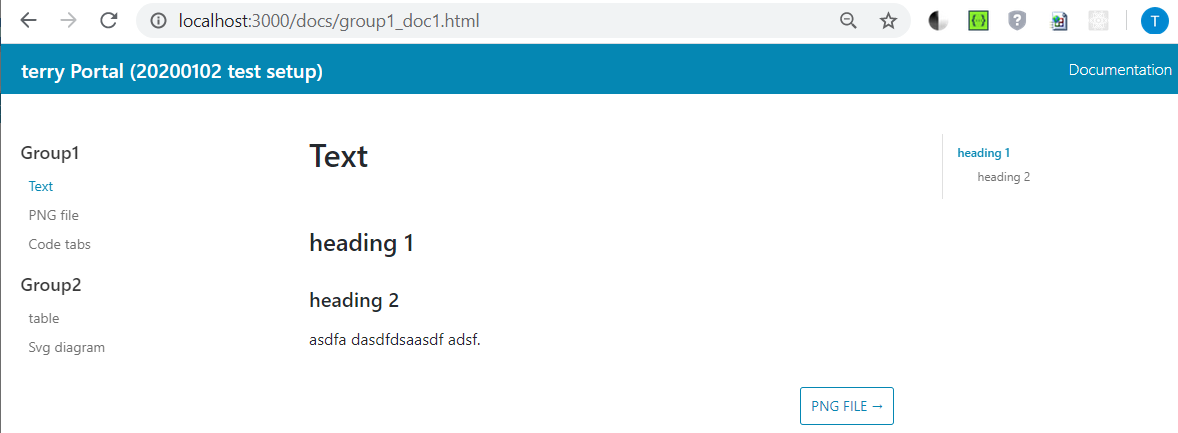
### 5) result (describe github files???)

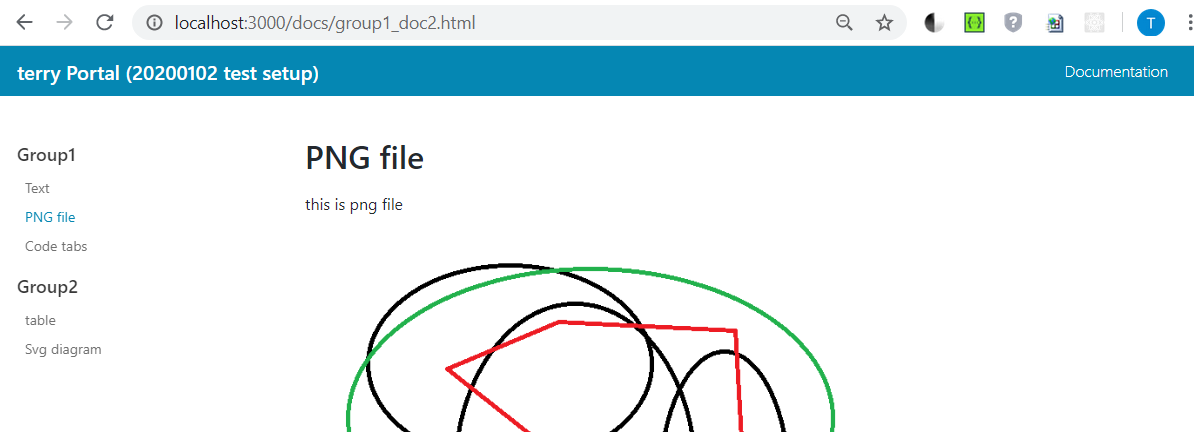
Result:

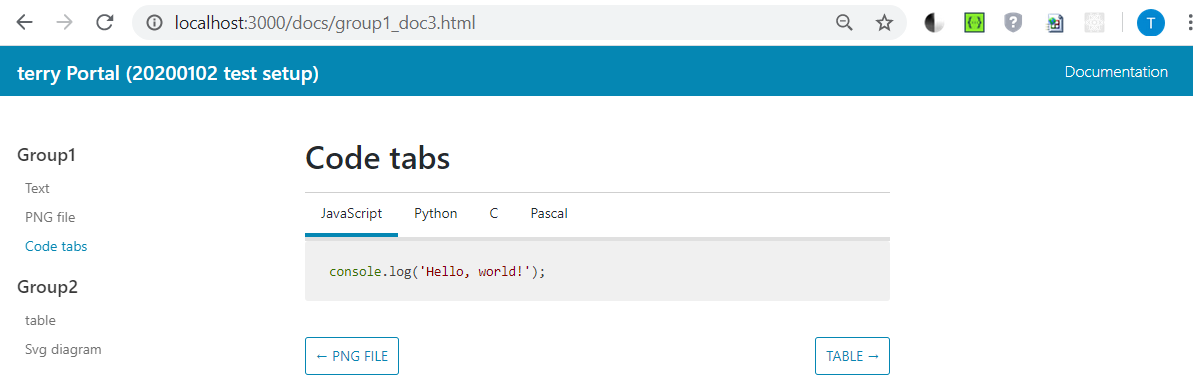


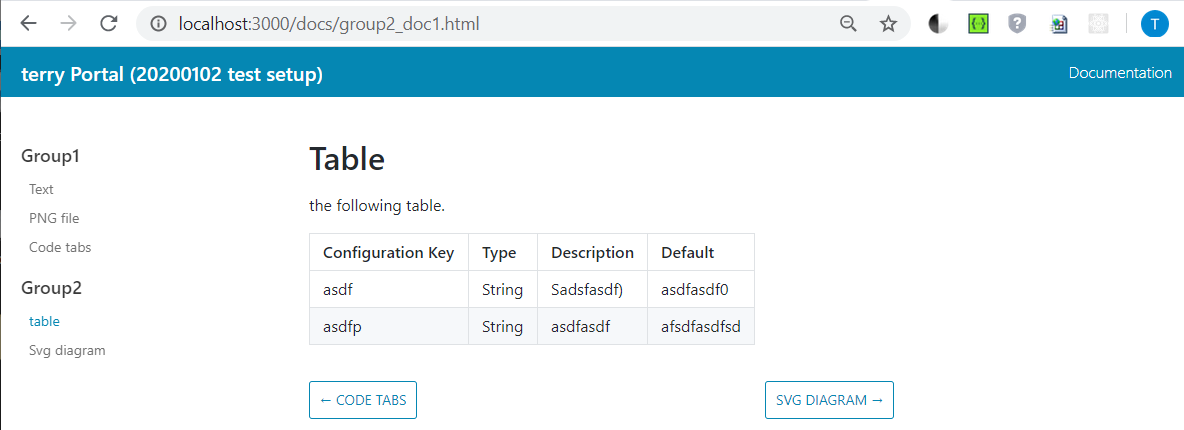


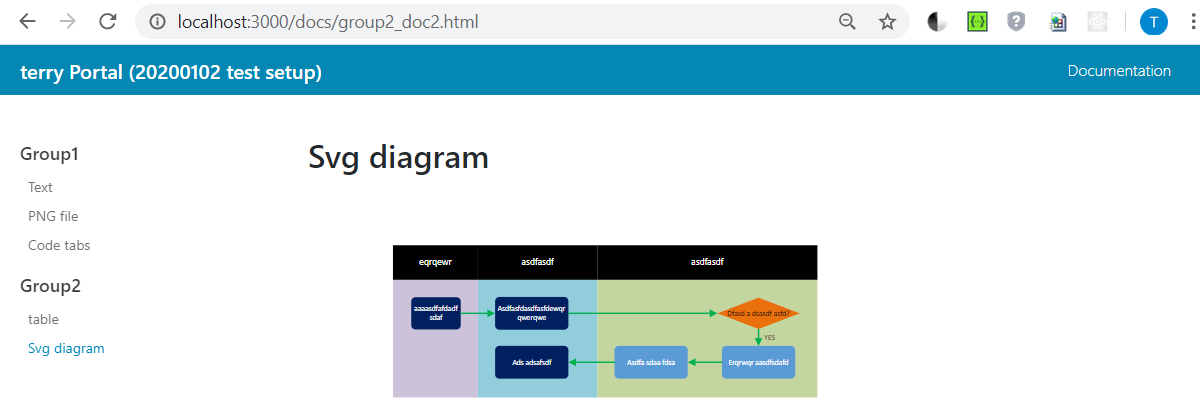












## 3.4. Creating doc portal from scratch (learn React) (TODO)

### 1) Basic docusaurus.io V1 demo

#### 1.1) Installation, starting (localhost)



C:\Users\Terry>mkdir docusaurus

C:\Users\Terry>cd docusaurus

C:\Users\Terry\docusaurus>npx docusaurus-init .

C:\Users\Terry\docusaurus>cd website

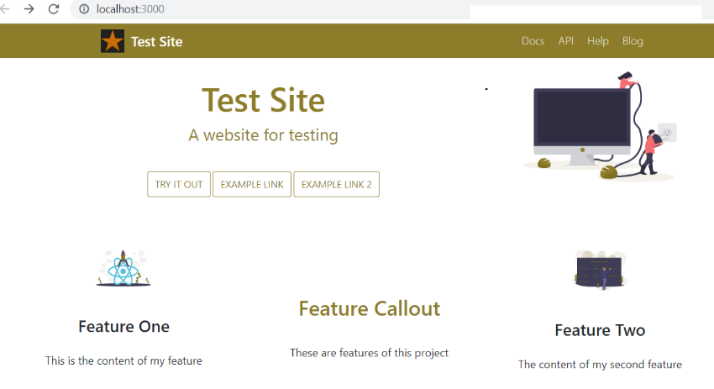
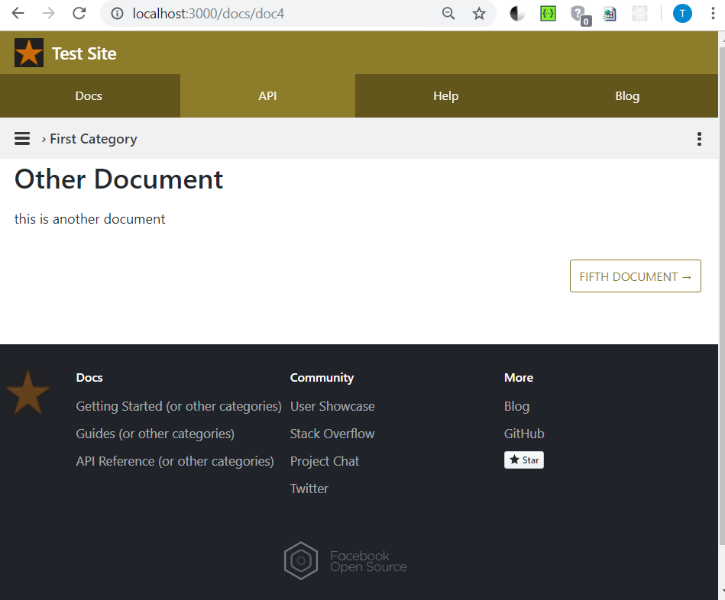
C:\Users\Terry\docusaurus\website>npm start

> @ start C:\Users\Terry\docusaurus\website

> docusaurus-start

LiveReload server started on port 35730

Docusaurus server started on port 3000

#### 1.2) File structure

### 2) docusaurus tutorial

### 3) React tutorial

This is really excellent: <https://www.youtube.com/playlist?list=PL4cUxeGkcC9ij8CfkAY2RAGb-tmkNwQHG>

## 3.5. hosting/deployments

### 3.5.1 overview

#### github hosting advantages

Tech writer could remotely update github, then autoupdated on render. If running on local host, then just get from git.

#### Hosting Static HTML Pages on

* ZEIT Now
* GitHub Pages

#### Automating Deployments Using Continuous Integration

* CircleCI 2.0
* Travis CI
* ZEIT Now
* Netlify
* Render
* GitHub Enterprise

### 3.5.2 Render

<https://render.com/docs/deploy-docusaurus>

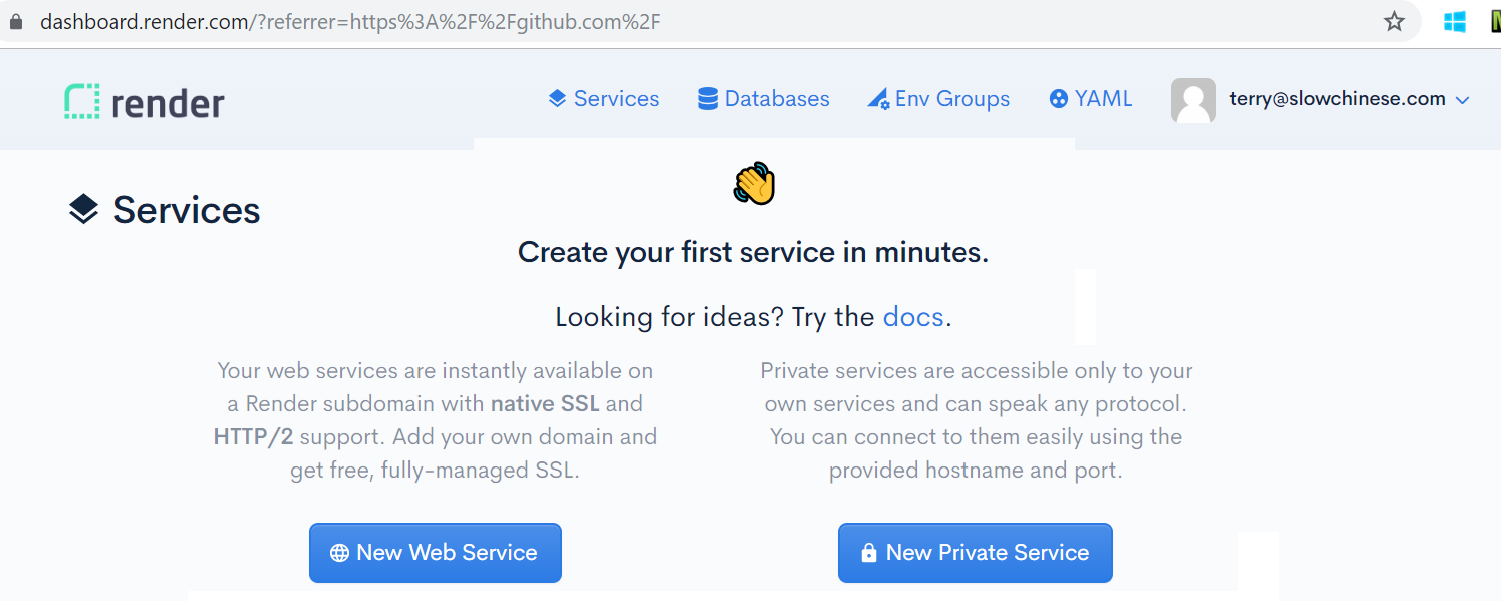
[Docusaurus](https://docusaurus.io/) is a great way to build documentation websites for your projects, and you can deploy a Docusaurus site on Render in under a minute.

Your site is served over a **lightning-fast global CDN**, comes with **fully managed SSL** certificates from [Let’s Encrypt](https://letsencrypt.org/), and supports **custom domains** out of the box.

The sample app for this quick start is deployed at [https://docusaurus.onrender.com](https://docusaurus.onrender.com/).

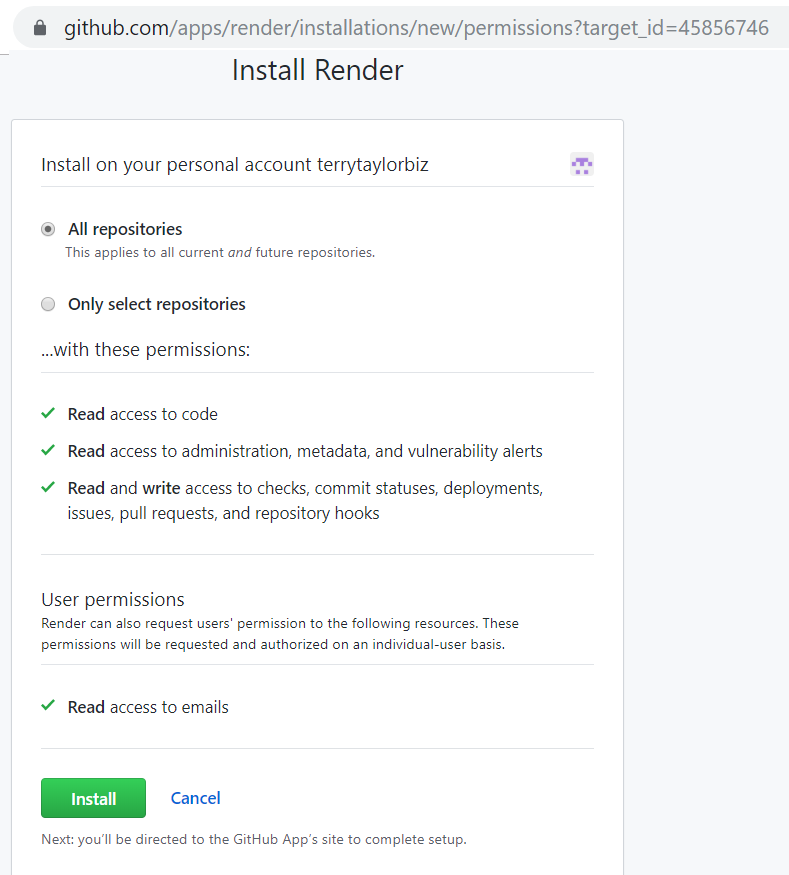
#### 1) Config render

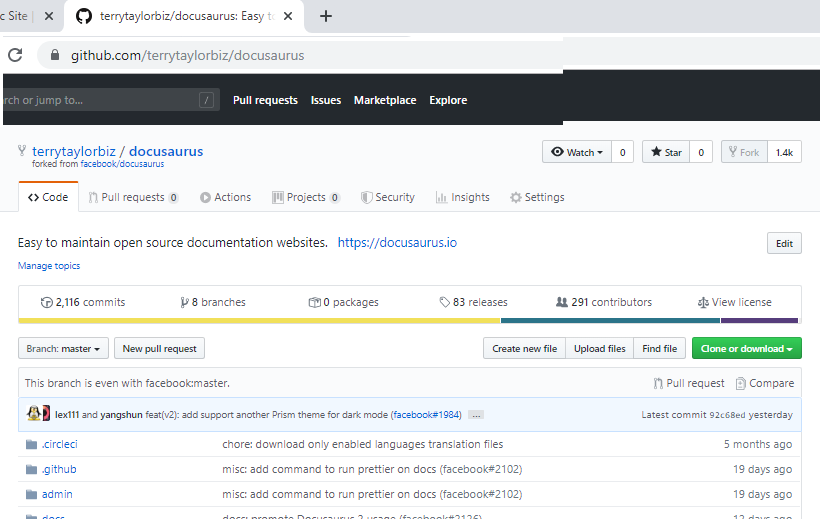
##### Render page 1



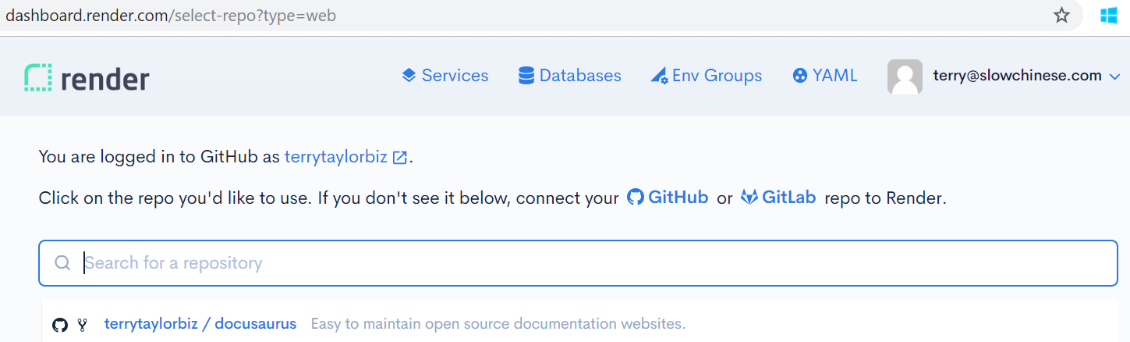
##### Github New webservice… (install render??)



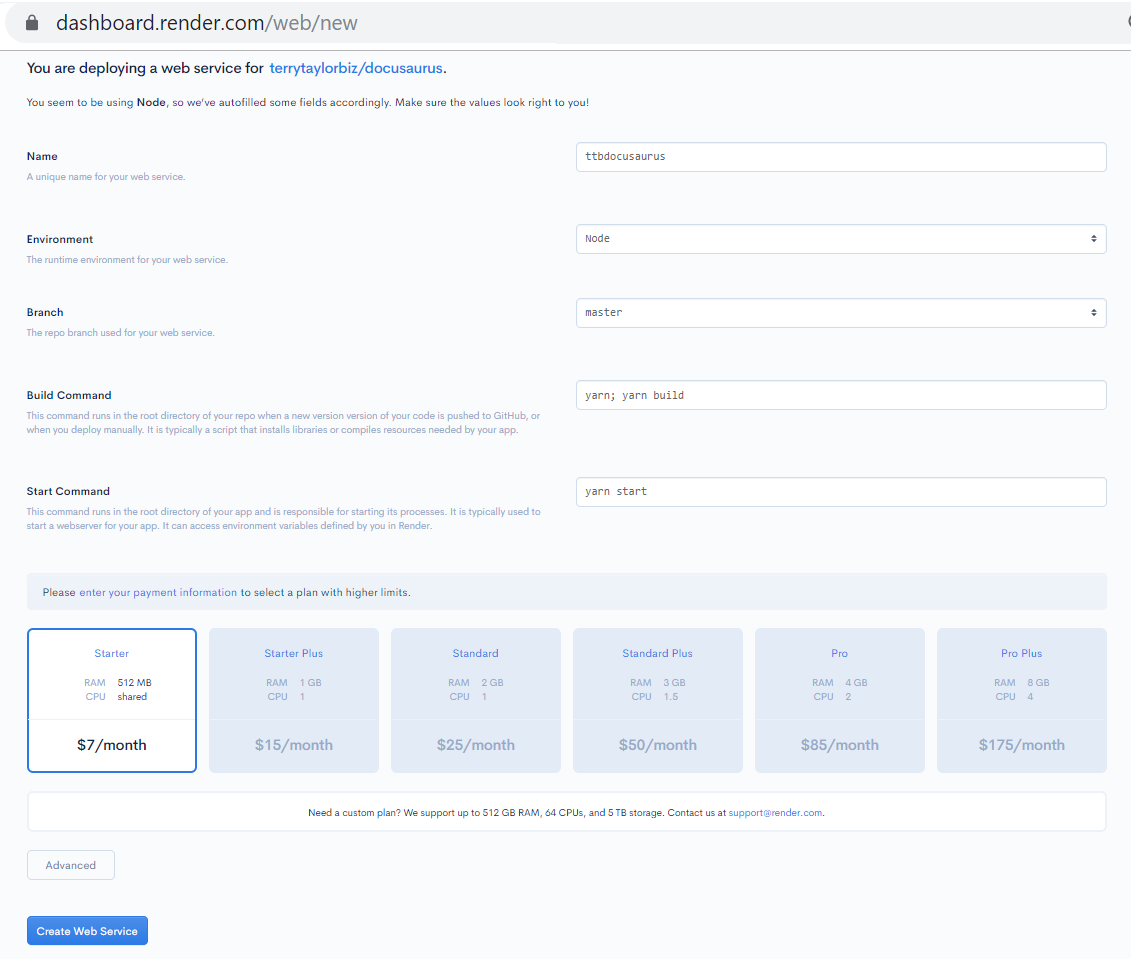


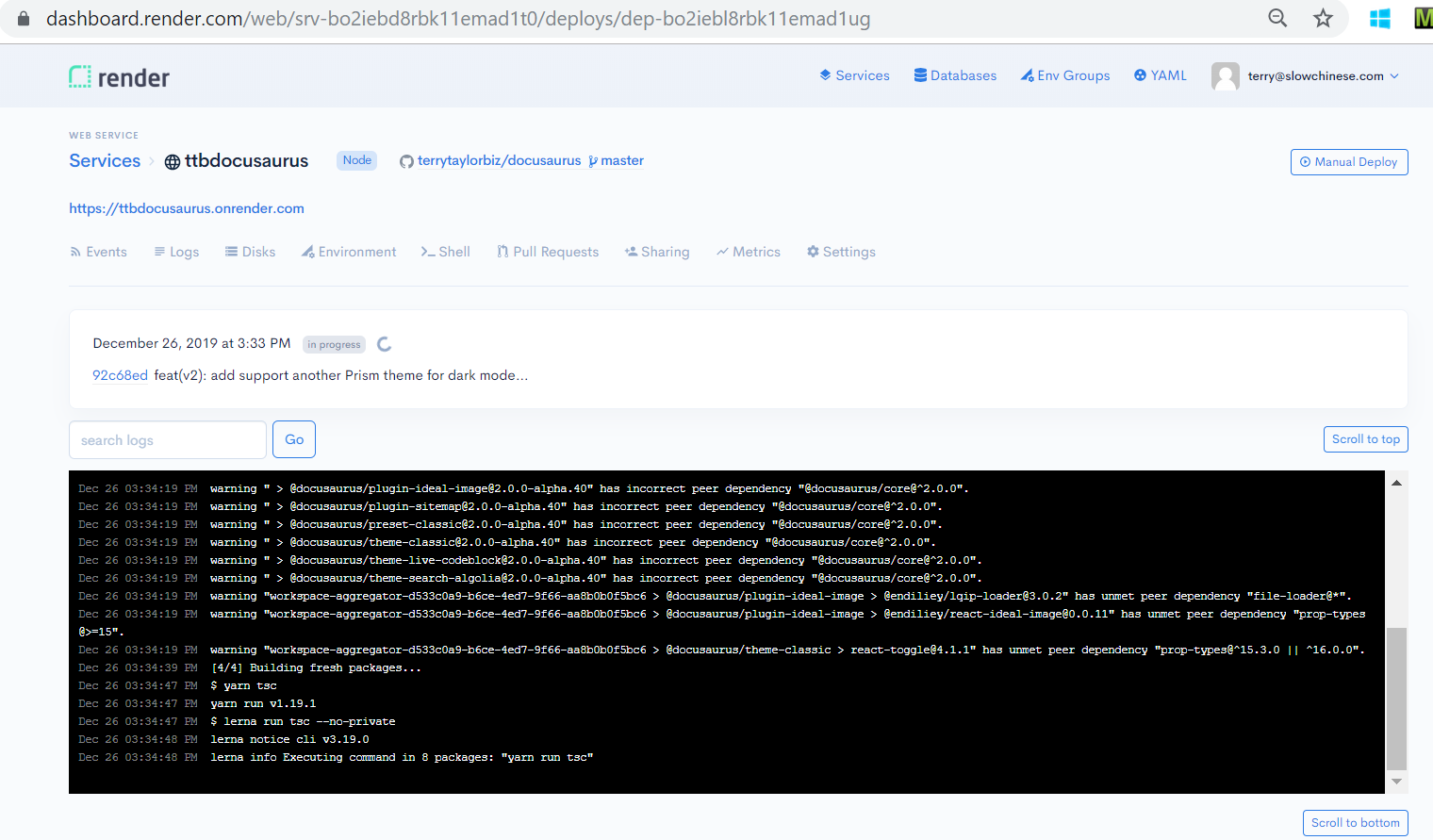


##### Select github repo

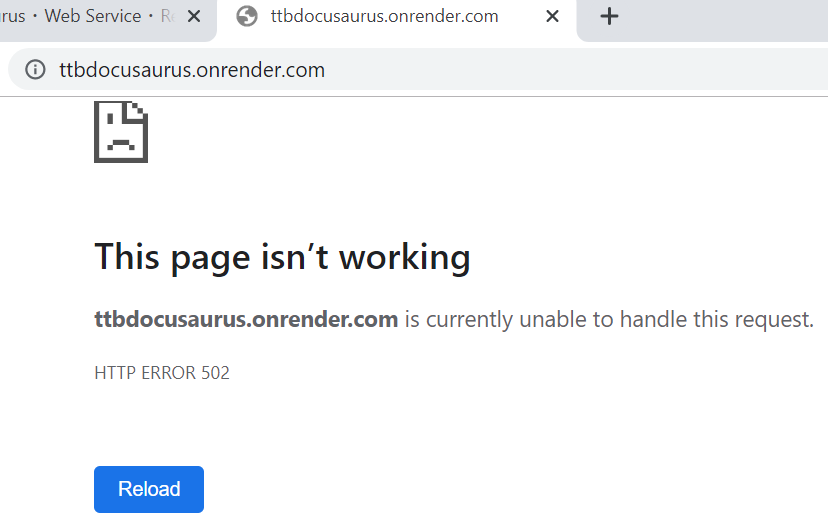


##### Deploy webservice for that repo (command line runs a while)





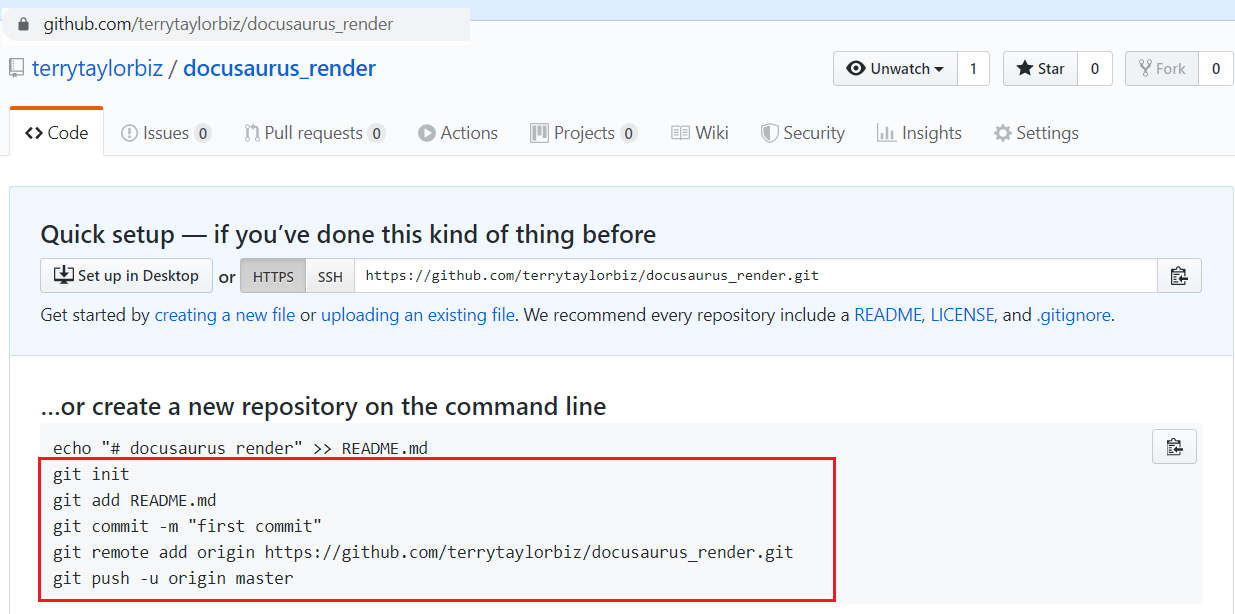
##### Failed (need to upload my demo to github… just copying this did not work… as expected)



#### 2) Uploaded my version… works

Do whats in 3x) but with what I pushed from local pc.

##### Git init, push



C:\Users\Terry\docusaurus>git init

Initialized empty Git repository in C:/Users/Terry/docusaurus/.git/

C:\Users\Terry\docusaurus>git add .

warning: LF will be replaced by CRLF in .dockerignore.

The file will have its original line endings in your working directory

warning: LF will be replaced by CRLF in .gitignore.

............

C:\Users\Terry\docusaurus>git commit -m "first commit"

[master (root-commit) 3c7c19c] first commit

34 files changed, 967 insertions(+)

create mode 100644 .dockerignore

create mode 100644 .gitignore

create mode 100644 Dockerfile

create mode 100644 docker-compose.yml

create mode 100644 docs/doc1.md

create mode 100644 docs/doc2.md

create mode 100644 docs/doc3.md

create mode 100644 docs/exampledoc4.md

create mode 100644 docs/exampledoc5.md

create mode 100644 website/README.md

create mode 100644 website/blog/2016-03-11-blog-post.md

create mode 100644 website/blog/2017-04-10-blog-post-two.md

create mode 100644 website/blog/2017-09-25-testing-rss.md

create mode 100644 website/blog/2017-09-26-adding-rss.md

create mode 100644 website/blog/2017-10-24-new-version-1.0.0.md

create mode 100644 website/core/Footer.js

create mode 100644 website/package.json

create mode 100644 website/pages/en/help.js

create mode 100644 website/pages/en/index.js

create mode 100644 website/pages/en/users.js

create mode 100644 website/sidebars.json

create mode 100644 website/siteConfig.js

create mode 100644 website/static/css/custom.css

create mode 100644 website/static/img/favicon.ico

create mode 100644 website/static/img/oss\_logo.png

create mode 100644 website/static/img/undraw\_code\_review.svg

create mode 100644 website/static/img/undraw\_monitor.svg

create mode 100644 website/static/img/undraw\_note\_list.svg

create mode 100644 website/static/img/undraw\_online.svg

create mode 100644 website/static/img/undraw\_open\_source.svg

create mode 100644 website/static/img/undraw\_operating\_system.svg

create mode 100644 website/static/img/undraw\_react.svg

create mode 100644 website/static/img/undraw\_tweetstorm.svg

create mode 100644 website/static/img/undraw\_youtube\_tutorial.svg

C:\Users\Terry\docusaurus>git remote add origin https://github.com/terrytaylorbiz/docusaurus\_render.git

C:\Users\Terry\docusaurus>git push -u origin master

Enumerating objects: 45, done.

Counting objects: 100% (45/45), done.

Delta compression using up to 4 threads

Compressing objects: 100% (41/41), done.

Writing objects: 100% (45/45), 82.98 KiB | 2.44 MiB/s, done.

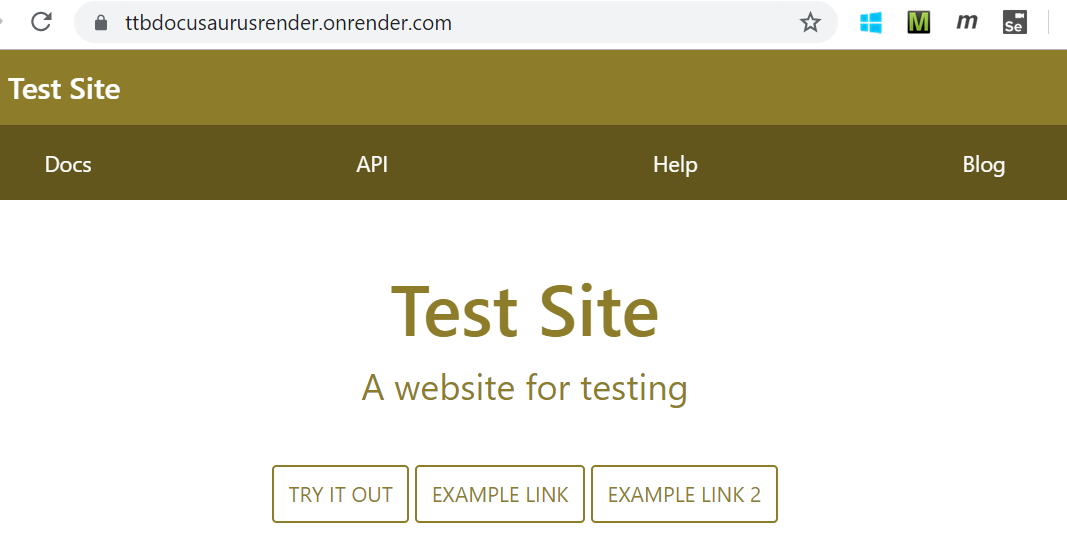
Total 45 (delta 4), reused 0 (delta 0)

remote: Resolving deltas: 100% (4/4), done.

To https://github.com/terrytaylorbiz/docusaurus\_render.git

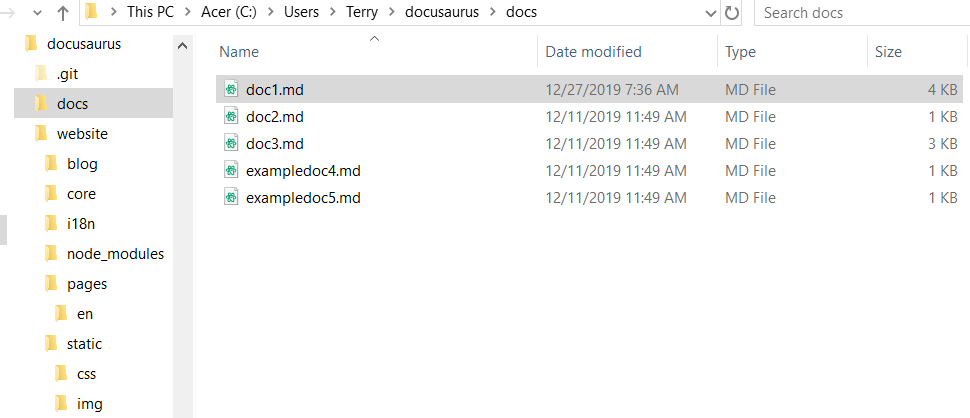
\* [new branch] master -> master

Branch 'master' set up to track remote branch 'master' from 'origin'.



#### 3) Update on local pc… autoupdates servers (localhost and render)

##### Update doc1.md



---

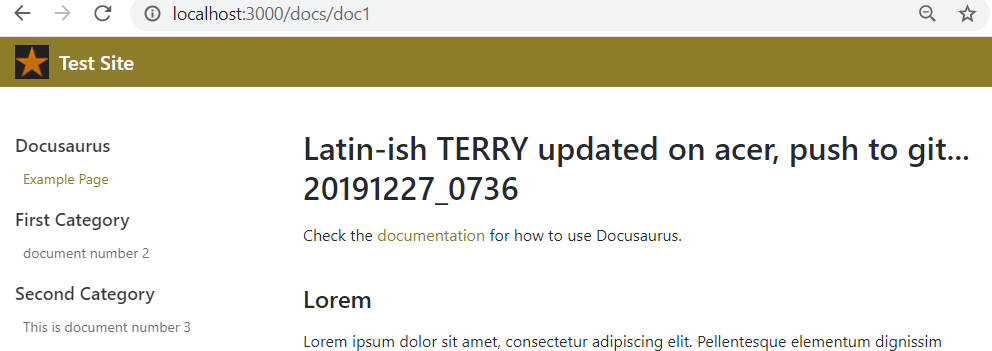
id: doc1

title: Latin-ish TERRY updated on acer, push to git... 20191227\_0736

sidebar\_label: Example Page

---

##### Localhost autoupdates



##### Push to git

###### C:\Users\Terry\docusaurus>git add .

warning: LF will be replaced by CRLF in docs/doc1.md.

The file will have its original line endings in your working directory

###### C:\Users\Terry\docusaurus>git commit -m "commit2"

[master a8fa565] commit2

1 file changed, 1 insertion(+), 1 deletion(-)

###### C:\Users\Terry\docusaurus>git push -u origin master

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 4 threads

Compressing objects: 100% (4/4), done.

Writing objects: 100% (4/4), 405 bytes | 405.00 KiB/s, done.

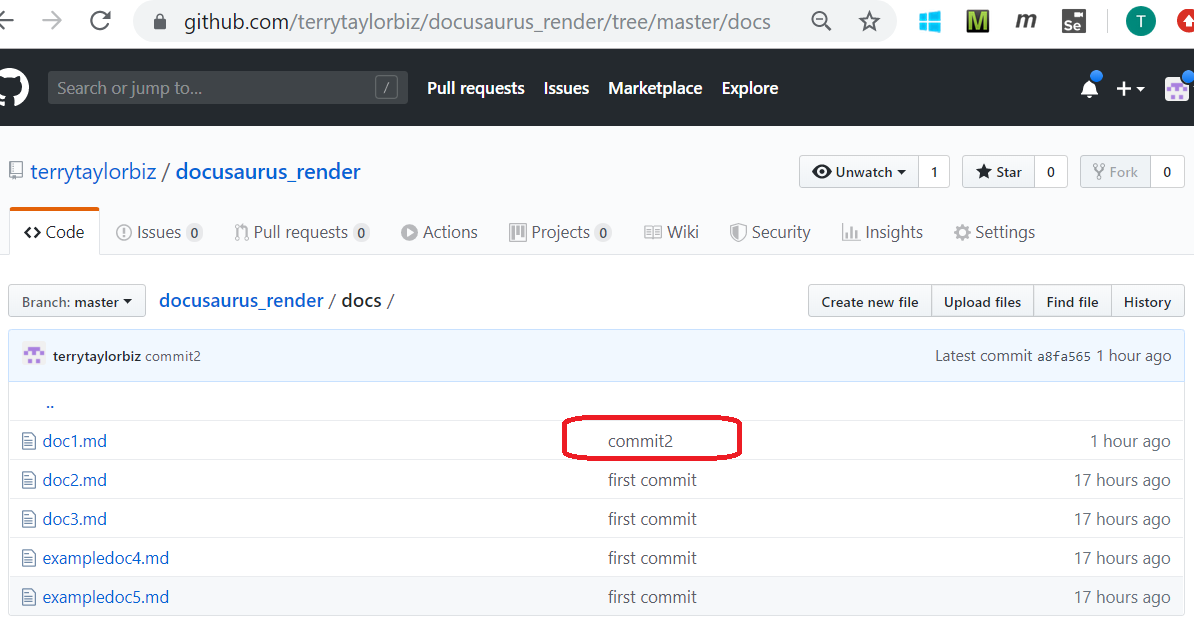
Total 4 (delta 3), reused 0 (delta 0)

remote: Resolving deltas: 100% (3/3), completed with 3 local objects.

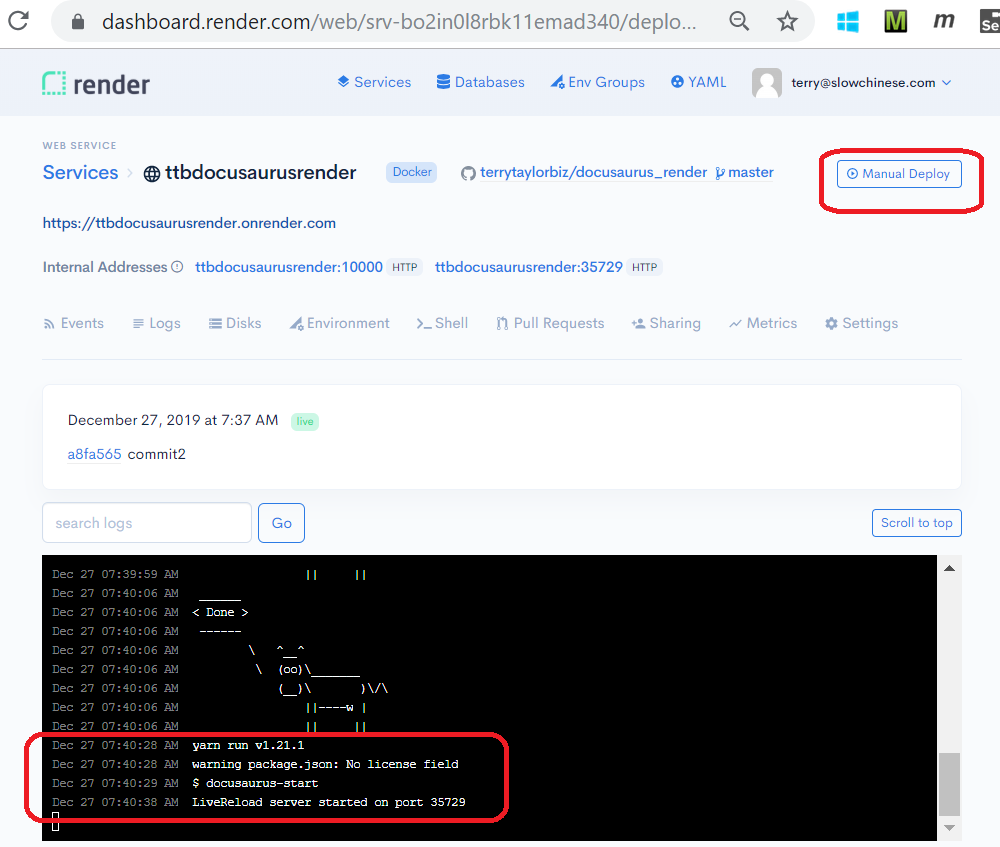
To https://github.com/terrytaylorbiz/docusaurus\_render.git

3c7c19c..a8fa565 master -> master

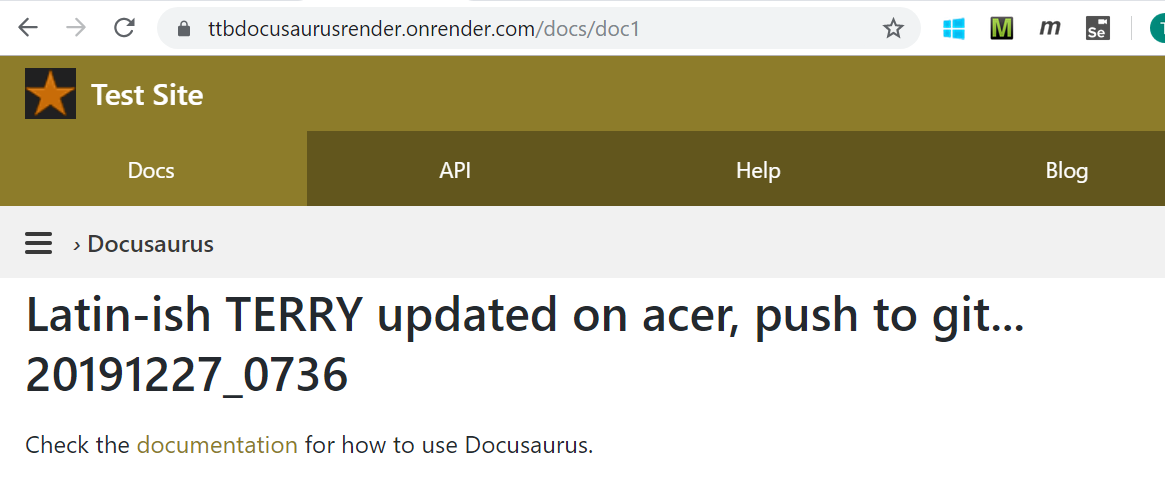
Branch 'master' set up to track remote branch 'master' from 'origin'.



##### Render manual deploy (takes several mins)



##### Onrender.com updates



## 3.6. docusaurus v2 (TODO)

<https://v2.docusaurus.io/>

<https://endiliey.com/2019/05/16/docusaurus-2-technical-preview>

<http://docusaurus-2.netlify.com/docs/contributing/>

## 3.7. notes

https://survivejs.com/maintenance/documentation/site/

https://www.staticgen.com/

https://www.wappalyzer.com/categories/documentation-tools

https://www.markdownguide.org/tools/docusaurus/

https://www.markdownguide.org/tools/

https://openpowerquality.org/docs/developerguide-docusaurus.html \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

https://customers.xxxxxxxxxxxxxxxxxxxxx.com/psswebhelp2.0/webframe.html#Training\_Tutorials.html

https://customers.xxxxxxxxxxxxxxxxxxxxx.com/psswebhelp2.0/tutorials/enterproductdatapss2.0/enterproductdatapss2.0.htm

https://customers.xxxxxxxxxxxxxxxxxxxxx.com/psswebhelp2.0/tutorials/orderpaymentpss2.0/orderpaymentpss2.0.htm

https://www.producthunt.com/alternatives/docusaurus

https://bestofjs.org/projects/docusaurus

https://endiliey.com/2019/05/16/docusaurus-2-technical-preview/