Git Branch Management

A number of programs are required for Branch management using GitLab

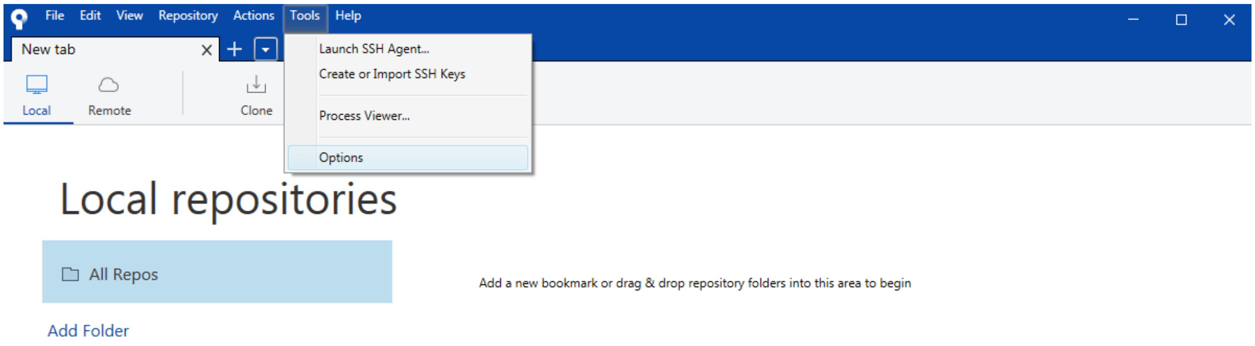
Sourcetree: https://www.sourcetreeapp.com/ This is a graphics interface overlay for GitLab

VirtualBox: https://www.virtualbox.org/wiki/Downloads This allows the creation of a virtual machine, used to create the appropriate environment for editing the website.

Vagrant: https://www.vagrantup.com/downloads.html This allows the creation of the assets used in the virtual machine created by VirtualBox.

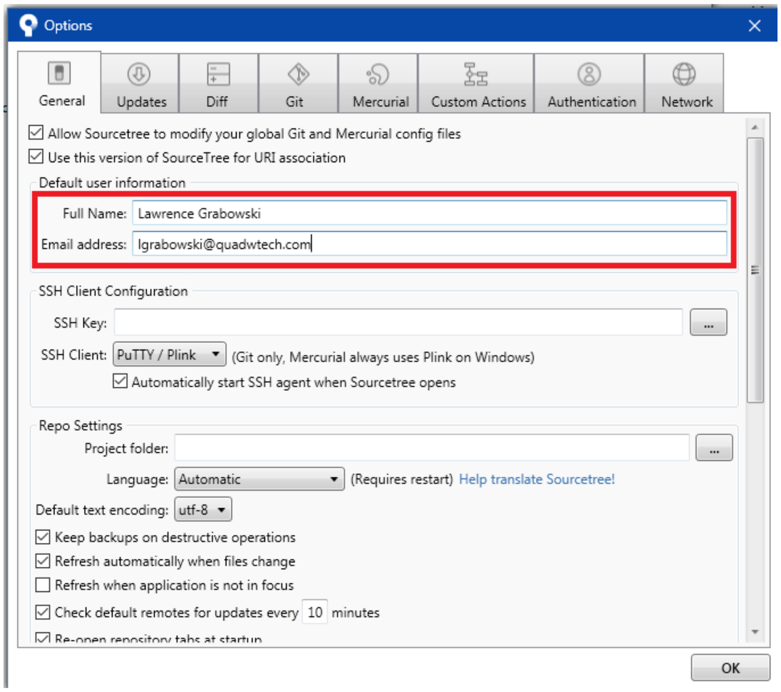
Once the above are downloaded and installed, use SourceTree to generate an SSH Key to link with GitLab

Select Tools > Options



Add a new bookmark or drag & drop repository folders into this area to begin

Fill out the **Full Name** and **Email address** fields, then hit OK. Note that these fields will be used for tracking ownership of changes in the repository.



☑ Allow Sourcetree to modify your global Git and Mercurial config files

☑ Use this version of SourceTree for URI association

Default user information

Full Name: Lawrence Grabowski

Email address: lgrabowski@quadwtech.com

SSH Client Configuration

SSH Key:

SSH Client: PuTTY / Plink (Git only, Mercurial always uses Plink on Windows)

☑ Automatically start SSH agent when Sourcetree opens

Repo Settings

Project folder:

Language: Automatic (Requires restart) Help translate Sourcetree!

Default text encoding: utf-8

☑ Keep backups on destructive operations

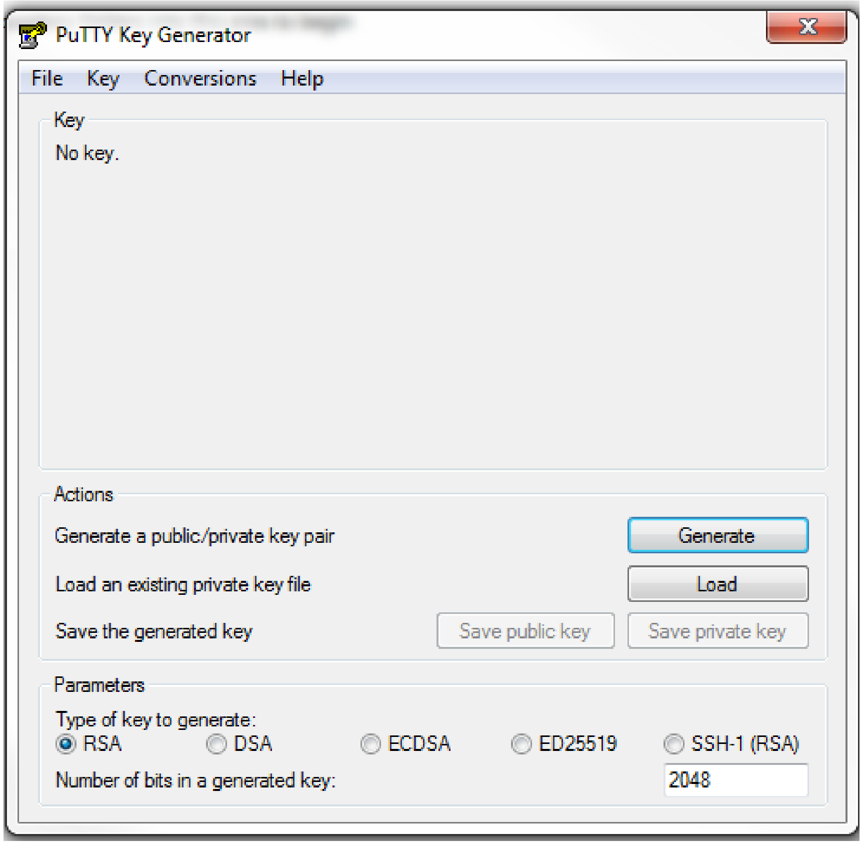
☑ Refresh automatically when files change

□ Refresh when application is not in focus

☑ Check default remotes for updates every 10 minutes

☑ Re-open repository tabs at startup

Select Tools>Create or Import SSH Key:



Key

No key.

Actions

Generate a public/private key pair

Load an existing private key file

Save the generated key

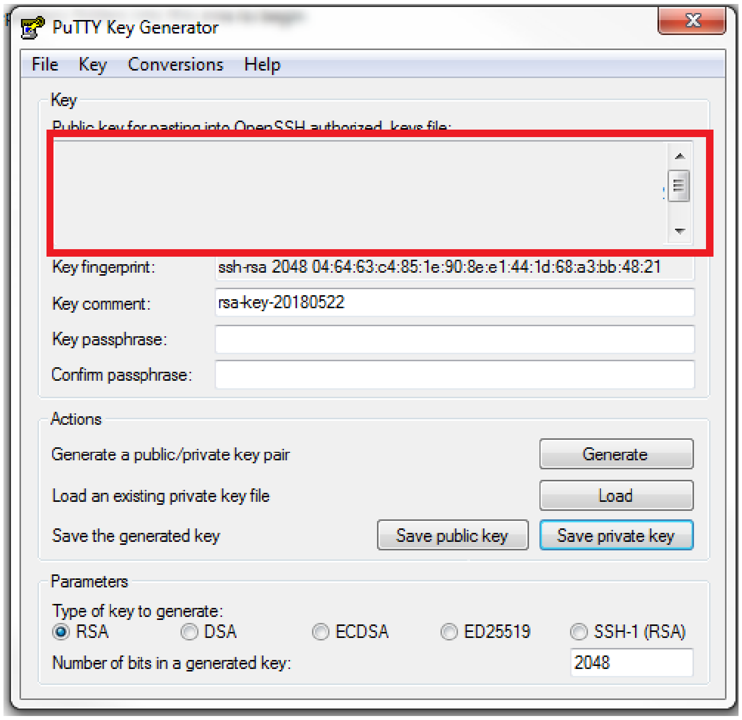
Parameters

Type of key to generate:

● RSA ○ DSA ○ ECDSA ○ ED25519 ○ SSH-1 (RSA)

Number of bits in a generated key: 2048

Select **Generate**. This will produce the **SSH Key** used for authentication. Note that the key is generated by shaking your mouse on the screen. When it is complete, the key will appear.



Key fingerprint: ssh-rsa 2048 04:64:63:c4:85:1e:90:8e:e1:44:1d:68:a3:bb:48:21

Key comment: rsa-key-20180522

Key passphrase:

Confirm passphrase:

Generate a public/private key pair

Load an existing private key file

Save the generated key

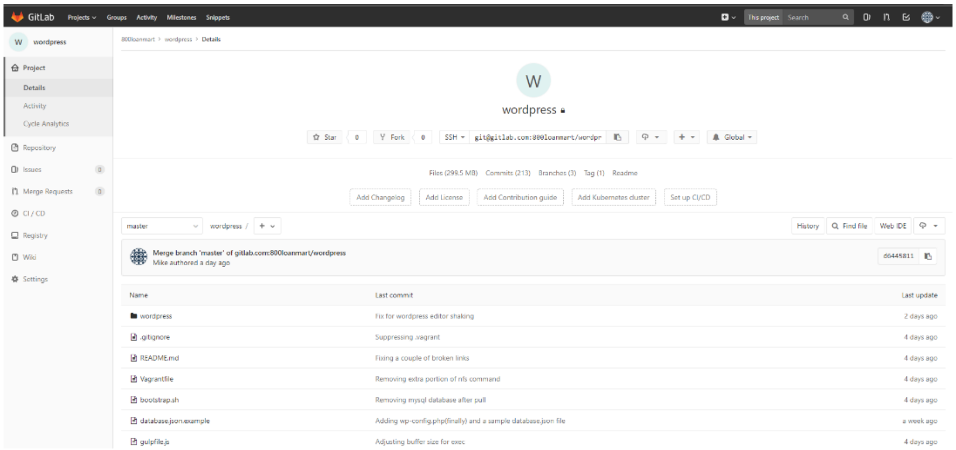
Type of key to generate:
● RSA ○ DSA ○ ECDSA ○ ED25519 ○ SSH-1 (RSA)

Number of bits in a generated key: 2048

Create a GitLab account, https://gitlab.com/users/sign_in.

Contact the system administrator with your GitLab username for access to the repository

Once logged in, the landing page will appear:

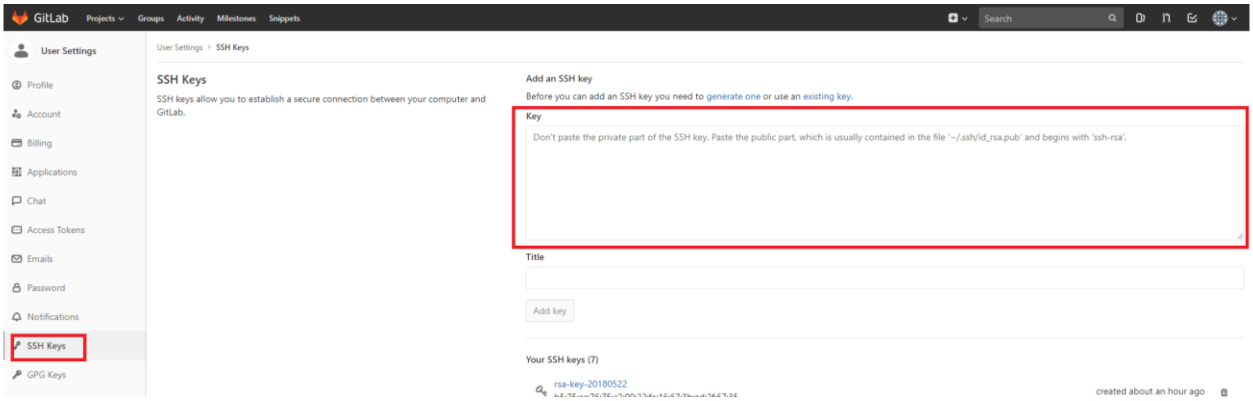


git@gitlab.com:800loanmart/wordpr

Merge branch 'master' of gitlab.com:800loanmart/wordpress
Mike authored a day ago
d6445811

Name	Last commit	Last update
wordpress	Fix for wordpress editor shaking	2 days ago
.gitignore	Suppressing .vagrant	4 days ago
README.md	Fixing a couple of broken links	4 days ago
Vagrantfile	Removing extra portion of nfs command	4 days ago
bootstrap.sh	Removing mysql database after pull	4 days ago
database.json.example	Adding wp-config.php(finally) and a sample database.json file	a week ago
gulpfile.js	Adjusting buffer size for exec	4 days ago

Copy the SSH Key. Then **paste** the **public portion** of the SSH Key (from the red box above) into the Key field. Then press, **Add Key**



SSH Keys

SSH keys allow you to establish a secure connection between your computer and GitLab.

Add an SSH key

Before you can add an SSH key you need to generate one or use an existing key.

Key

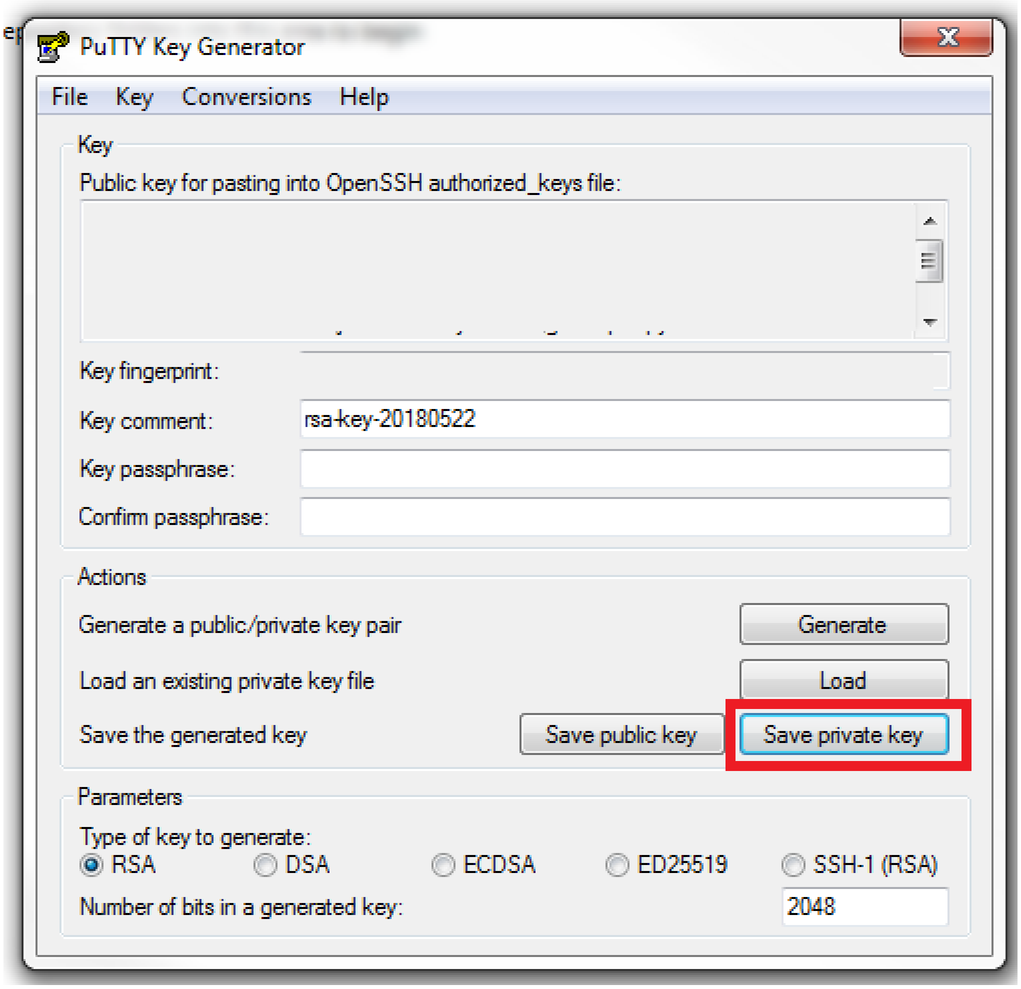
Don't paste the private part of the SSH key. Paste the public part, which is usually contained in the file '~/.ssh/id_rsa.pub' and begins with 'ssh-rsa'.

Title

Your SSH keys (7)

rsa-key-20180522 created about an hour ago

Save the private key an appropriate folder on your hard drive:



Public key for pasting into OpenSSH authorized_keys file:

Key fingerprint:

Key comment: rsa-key-20180522

Key passphrase:

Confirm passphrase:

Generate a public/private key pair

Load an existing private key file

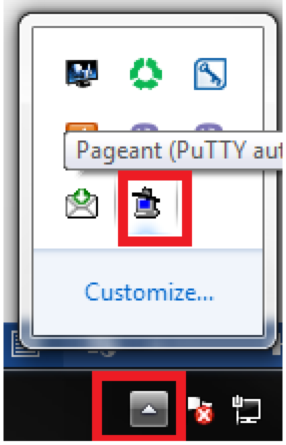
Save the generated key

Type of key to generate:

● RSA ○ DSA ○ ECDSA ○ ED25519 ○ SSH-1 (RSA)

Number of bits in a generated key: 2048

Select on the **arrow** at the **bottom-right** of the screen. Then **right click** the **PuTTY** Icon and select **Add Key**:

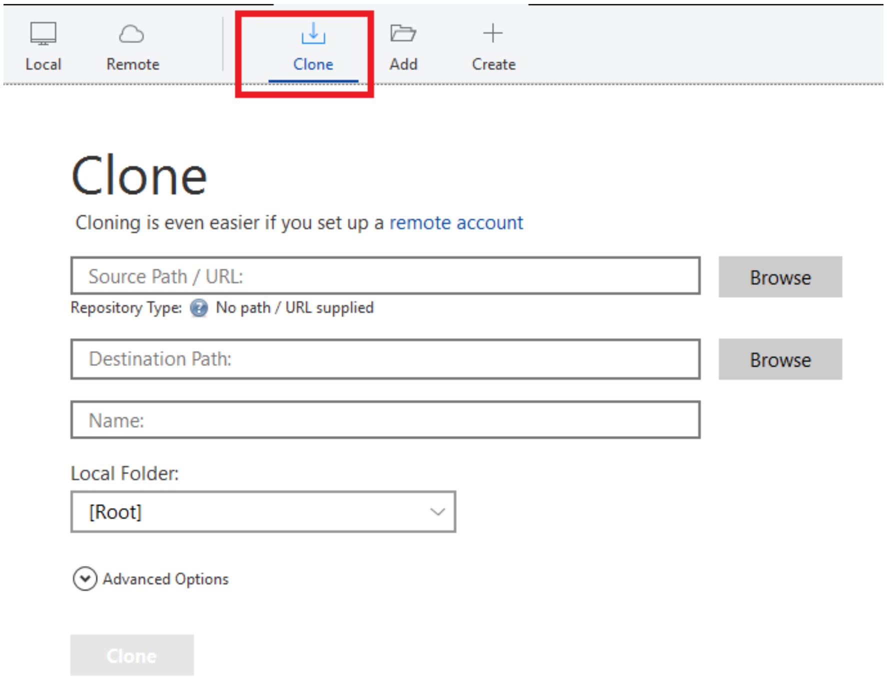


Select the **file** that was generated from the **Save Private Key** operation above.

Cloning the Website

Cloning the website through SourceTree creates a local copy that can be edited. Edited code can then be pushed for review by the administrator, who can then integrate it into the dev site. Note that written content cannot be manipulated through SourceTree, only CSS, JavaScript, html (for WordPress templates), and php.

Begin the cloning process by selecting the Clone option:



Clone

Cloning is even easier if you set up a remote account

Source Path / URL:

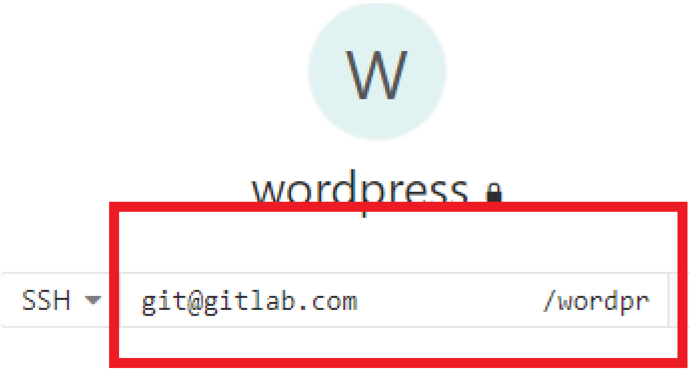
Repository Type: No path / URL supplied

Destination Path:

Name:

Local Folder: [Root]

Then take the **Source Path/ URL** from **GitLab**:

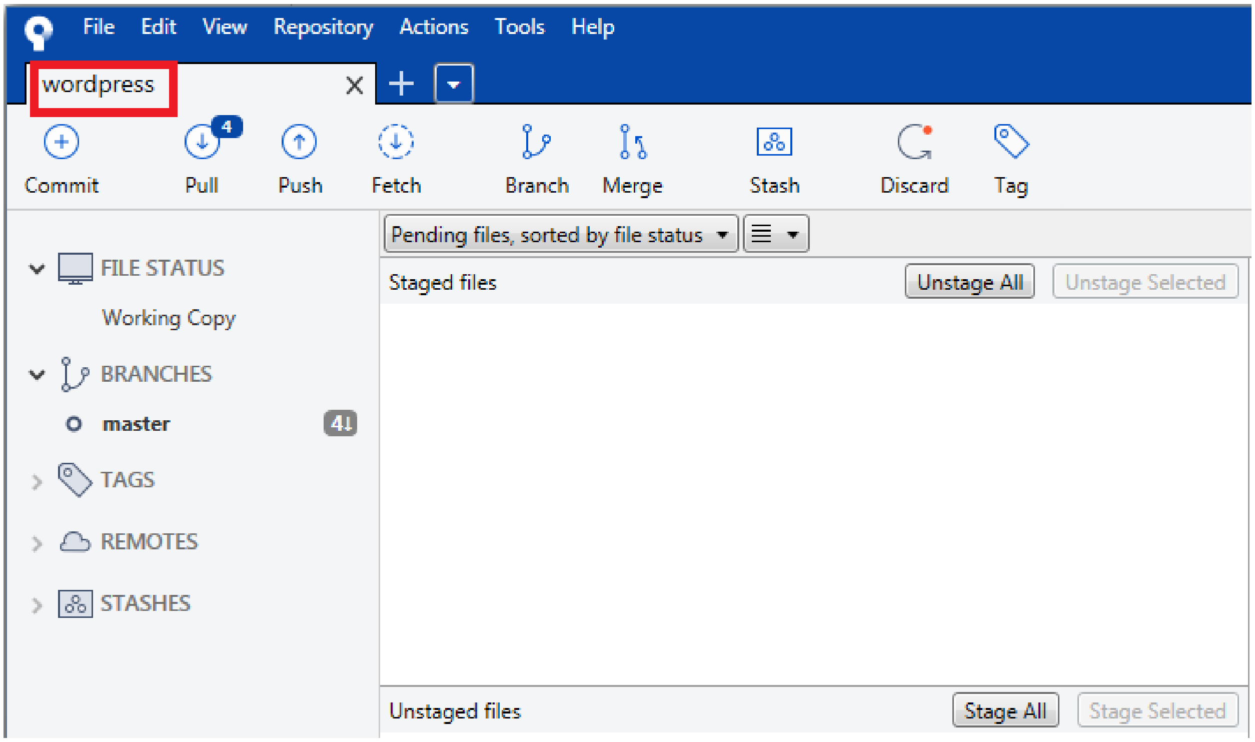


```
git@gitlab.com          /wordpr
```

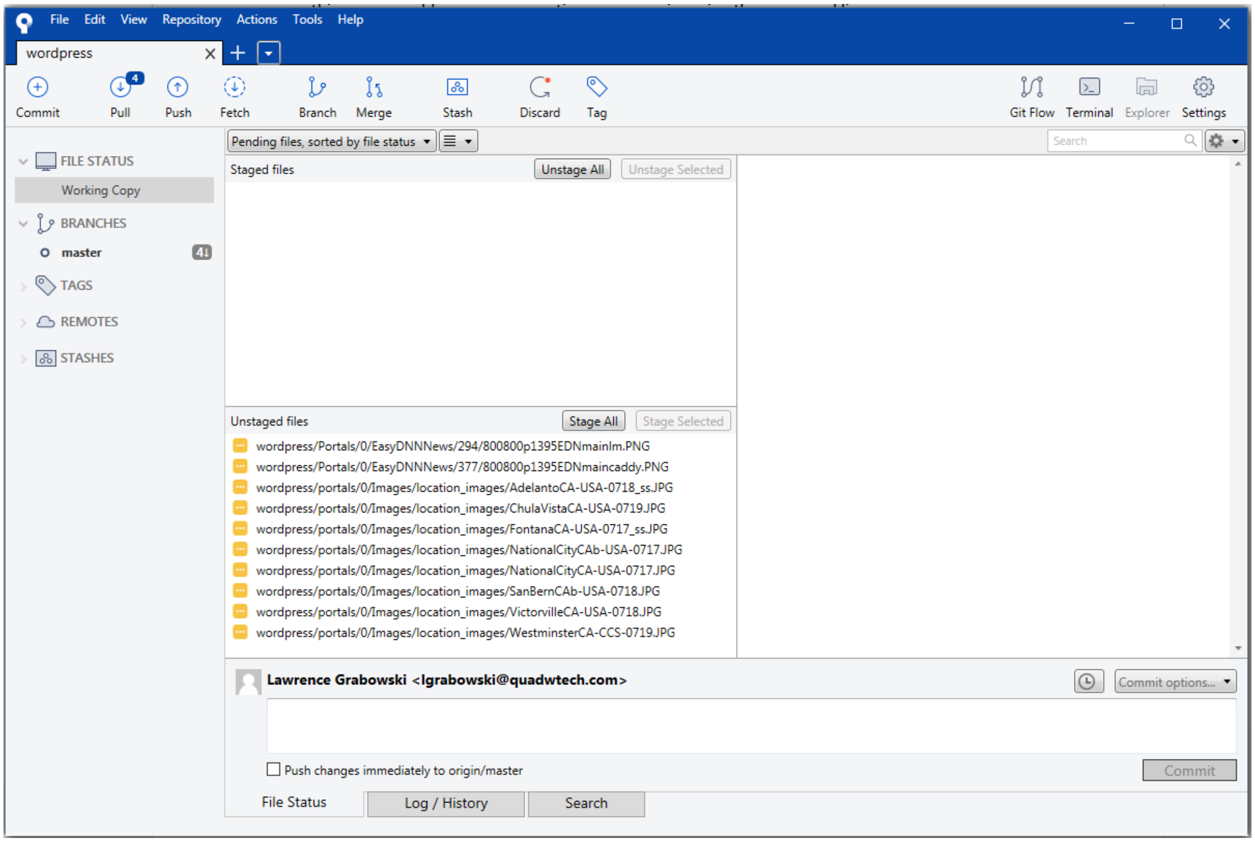
And **Paste** it into the **Source Path/ URL field**.

A **Destination Path** will automatically generate. It's recommended that you edit the file path to something manageable as some operations may require using the command line.

A **Name** will also auto-generate. This can be edited as the user sees fit. It will appear in the tab near the top of the application.



Once the Destination Path and Name are satisfactory, select **Clone**. Note that the initial clone will take several minutes to complete. Once it finishes, this screen will appear:



```
wordpress/Portals/0/EasyDNNNews/294/800800p1395EDNmainlm.PNG
wordpress/Portals/0/EasyDNNNews/377/800800p1395EDNmaincaddy.PNG
wordpress/portals/0/Images/location_images/AdelantoCA-USA-0718_ss.JPG
wordpress/portals/0/Images/location_images/ChulaVistaCA-USA-0719.JPG
wordpress/portals/0/Images/location_images/FontanaCA-USA-0717_ss.JPG
wordpress/portals/0/Images/location_images/NationalCityCAb-USA-0717.JPG
wordpress/portals/0/Images/location_images/NationalCityCA-USA-0717.JPG
wordpress/portals/0/Images/location_images/SanBernCAb-USA-0718.JPG
wordpress/portals/0/Images/location_images/VictorvilleCA-USA-0718.JPG
wordpress/portals/0/Images/location_images/WestminsterCA-CCS-0719.JPG
```

Lawrence Grabowski <lgrabowski@quadwtech.com>

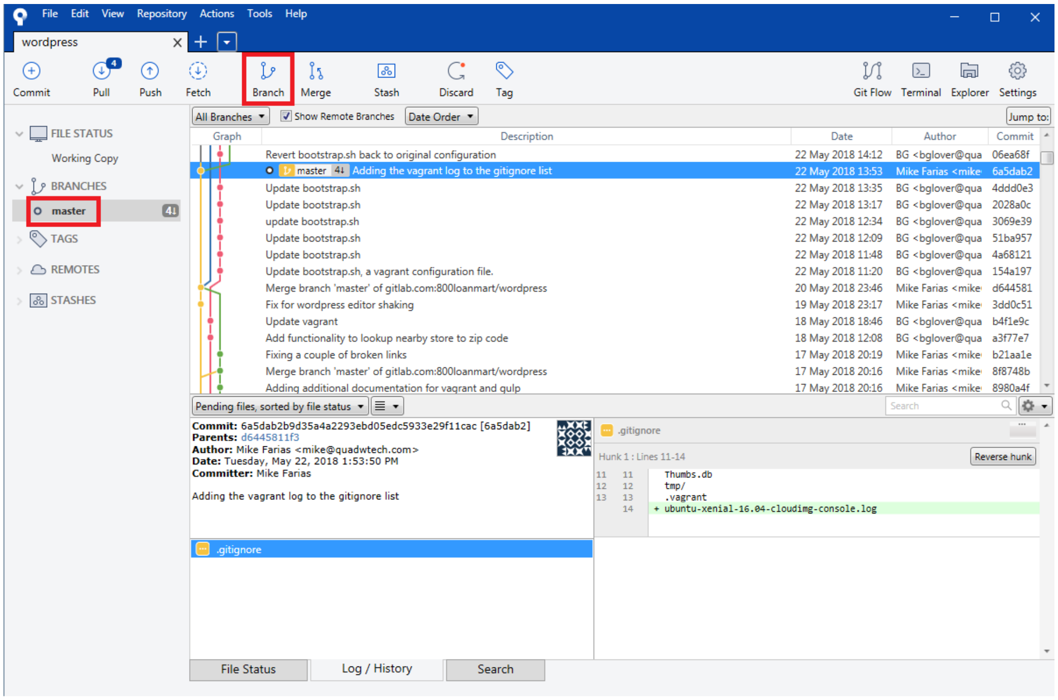
☐ Push changes immediately to origin/master

And you are ready to begin using SourceTree to make edits.

Creating Branches

Branches are local copies of the website code that a user can make changes to without altering the code in the repository or any of the sites, Dev, Staging, or Live. Once edits are complete, they are pushed back to GitLab. Then a Merge Request is submitted to the system administrator, who will review the code. If it’s approved, it will be integrated into the Master branch.

To create a branch, select **master** in the left frame. Then select **Branch** at the top.



Graph	Description	Date	Author	Commit
	Revert bootstrap.sh back to original configuration	22 May 2018 14:12	BG <bglover@qua	06ea68f
	master 4↓ Adding the vagrant log to the gitignore list	22 May 2018 13:53	Mike Farias <mike	6a5dab2
	Update bootstrap.sh	22 May 2018 13:35	BG <bglover@qua	4ddd0e3
	Update bootstrap.sh	22 May 2018 13:17	BG <bglover@qua	2028a0c
	update bootstrap.sh	22 May 2018 12:34	BG <bglover@qua	3069e39
	Update bootstrap.sh	22 May 2018 12:09	BG <bglover@qua	51ba957
	Update bootstrap.sh	22 May 2018 11:48	BG <bglover@qua	4a68121
	Update bootstrap.sh, a vagrant configuration file.	22 May 2018 11:20	BG <bglover@qua	154a197
	Merge branch 'master' of gitlab.com:800loanmart/wordpress	20 May 2018 23:46	Mike Farias <mike	d644581
	Fix for wordpress editor shaking	19 May 2018 23:17	Mike Farias <mike	3dd0c51
	Update vagrant	18 May 2018 18:46	BG <bglover@qua	b4f1e9c
	Add functionality to lookup nearby store to zip code	18 May 2018 12:08	BG <bglover@qua	a3f77e7
	Fixing a couple of broken links	17 May 2018 20:19	Mike Farias <mike	b21aa1e
	Merge branch 'master' of gitlab.com:800loanmart/wordpress	17 May 2018 20:16	Mike Farias <mike	8f8748b
	Adding additional documentation for vagrant and gulp	17 May 2018 20:16	Mike Farias <mike	8980a4f

Commit: 6a5dab2b9d35a4a2293ebd05edc5933e29f11cac [6a5dab2]
Parents: d6445811f3
Author: Mike Farias <mike@quadwtech.com>
Date: Tuesday, May 22, 2018 1:53:50 PM
Committer: Mike Farias

Adding the vagrant log to the gitignore list

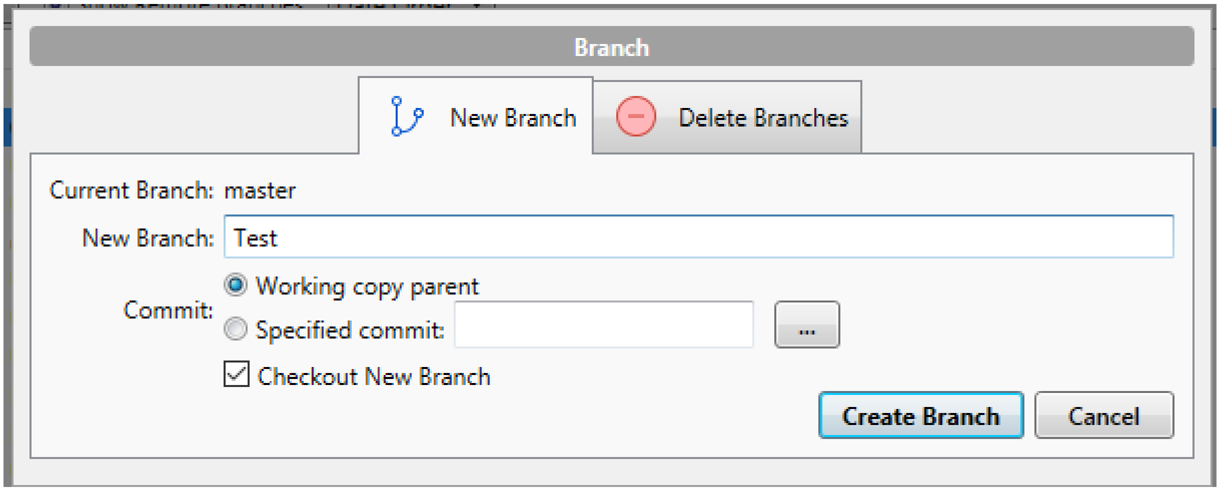
.gitignore

.gitignore

Hunk 1 : Lines 11-14

```
11   11      Thumbs.db
12   12      tmp/
13   13      .vagrant
     14    + ubuntu-xenial-16.04-cloudimg-console.log
```

Enter a name for the branch. Then press **Create Branch**.



Current Branch: master

New Branch: Test

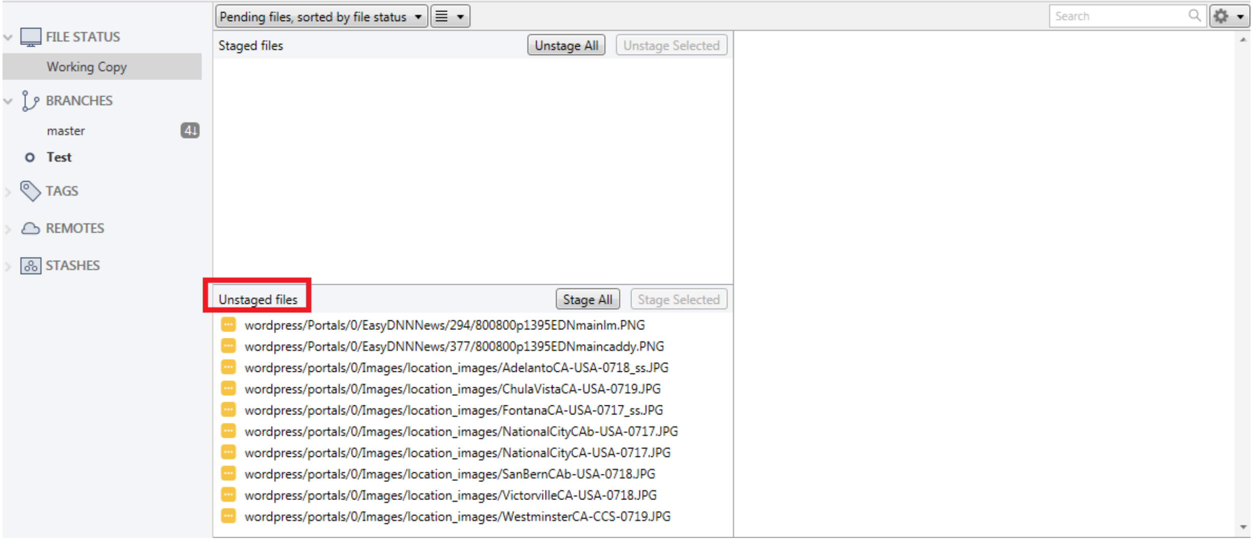
Commit: ● Working copy parent
○ Specified commit:

☑ Checkout New Branch

This will create a **duplicate copy** to work in. Note the **circle** next to the **branch name**; this indicates the branch being **manipulated** in the **Working Copy** tab.

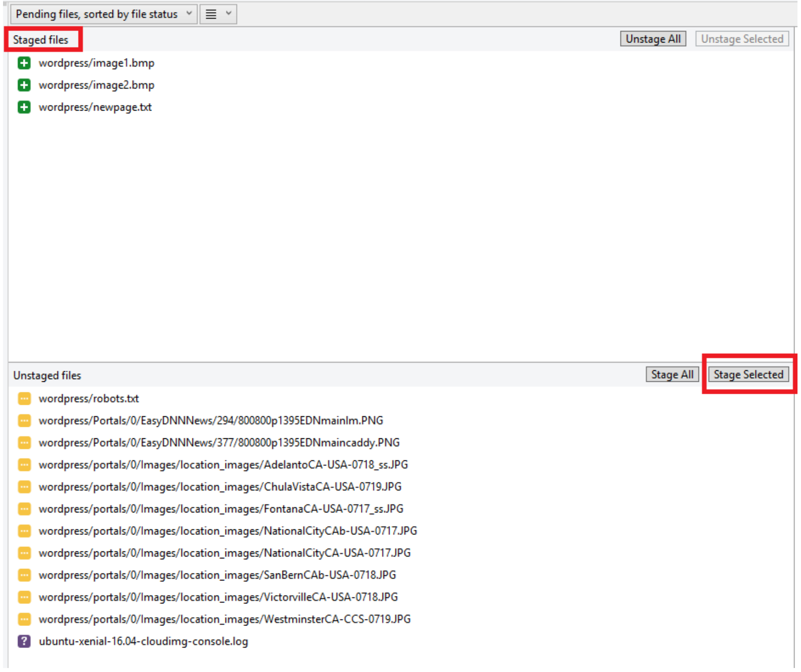
Editing and Committing Files to the Repository

Files can be changed in your **preferred Editor**. When a change is saved to a file in the folder containing the clone, it will be reflected in the **Unstaged Files** window.



wordpress/Portals/0/EasyDNNNews/294/800800p1395EDNmainlm.PNG
wordpress/Portals/0/EasyDNNNews/377/800800p1395EDNmaincaddy.PNG
wordpress/portals/0/Images/location_images/AdelantoCA-USA-0718_ss.JPG
wordpress/portals/0/Images/location_images/ChulaVistaCA-USA-0719.JPG
wordpress/portals/0/Images/location_images/FontanaCA-USA-0717_ss.JPG
wordpress/portals/0/Images/location_images/NationalCityCAb-USA-0717.JPG
wordpress/portals/0/Images/location_images/NationalCityCA-USA-0717.JPG
wordpress/portals/0/Images/location_images/SanBernCAb-USA-0718.JPG
wordpress/portals/0/Images/location_images/VictorvilleCA-USA-0718.JPG
wordpress/portals/0/Images/location_images/WestminsterCA-CCS-0719.JPG

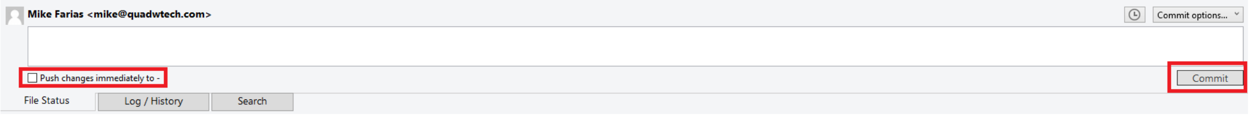
When a **file** is ready to be **committed**, select it and press **Stage Selected**. This will **move** it to the **Staged Files** window.



wordpress/image1.bmp
wordpress/image2.bmp
wordpress/newpage.txt

wordpress/robots.txt
wordpress/Portals/0/EasyDNNNews/294/800800p1395EDNmainlm.PNG
wordpress/Portals/0/EasyDNNNews/377/800800p1395EDNmaincaddy.PNG
wordpress/portals/0/Images/location_images/AdelantoCA-USA-0718_ss.JPG
wordpress/portals/0/Images/location_images/ChulaVistaCA-USA-0719.JPG
wordpress/portals/0/Images/location_images/FontanaCA-USA-0717_ss.JPG
wordpress/portals/0/Images/location_images/NationalCityCAb-USA-0717.JPG
wordpress/portals/0/Images/location_images/NationalCityCA-USA-0717.JPG
wordpress/portals/0/Images/location_images/SanBernCAb-USA-0718.JPG
wordpress/portals/0/Images/location_images/VictorvilleCA-USA-0718.JPG
wordpress/portals/0/Images/location_images/WestminsterCA-CCS-0719.JPG
ubuntu-xenial-16.04-cloudimg-console.log

Once all the files to be committed are staged, enter the **notes** in the **dialogue box** and press **Commit**.


Mike Farias <mike@quadwtech.com>
Commit options...
□ Push changes immediately to -
Commit
File Status
Log / History
Search

Leave the “Push changes immediately to –“ box **Unchecked**.

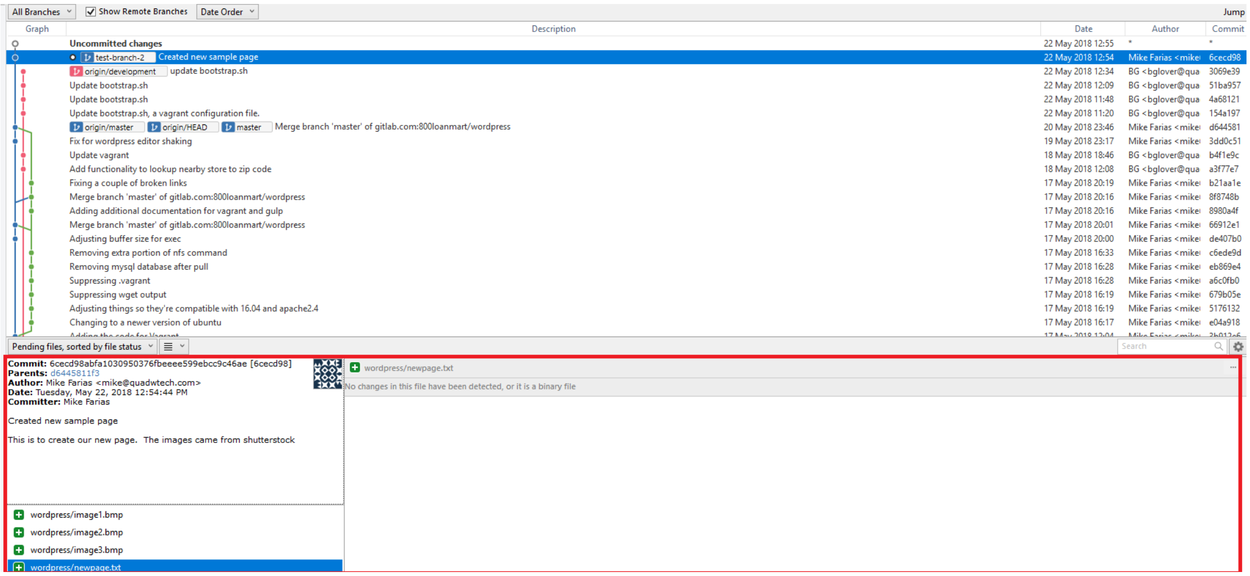
The format of the dialogue box section should be:

Brief Subject
Blank Line
Description of the changes

Note that the comments section accepts Markdown text formatting.

Once the changes are committed, they will be reflected in the branch. Selecting a branch node will display:

- Author of the changes
- Date
- Comments
- Files Edited
- Details of Edits
- Etc.



Graph	Description	Date	Author	Commit
	Uncommitted changes	22 May 2018 12:55	*	*
	test-branch-2 Created new sample page	22 May 2018 12:54	Mike Farias <mike	6cecd98
	origin/development update bootstrap.sh	22 May 2018 12:34	BG <bglover@qua	3069e39
	Update bootstrap.sh	22 May 2018 12:09	BG <bglover@qua	51ba957
	Update bootstrap.sh	22 May 2018 11:48	BG <bglover@qua	4a68121
	Update bootstrap.sh, a vagrant configuration file.	22 May 2018 11:20	BG <bglover@qua	154a197
	origin/master origin/HEAD master Merge branch 'master' of gitlab.com:800loanmart/wordpress	20 May 2018 23:46	Mike Farias <mike	d644581
	Fix for wordpress editor shaking	19 May 2018 23:17	Mike Farias <mike	3dd0c51
	Update vagrant	18 May 2018 18:46	BG <bglover@qua	b4f1e9c
	Add functionality to lookup nearby store to zip code	18 May 2018 12:08	BG <bglover@qua	a3f77e7
	Fixing a couple of broken links	17 May 2018 20:19	Mike Farias <mike	b21aa1e
	Merge branch 'master' of gitlab.com:800loanmart/wordpress	17 May 2018 20:16	Mike Farias <mike	8f8748b
	Adding additional documentation for vagrant and gulp	17 May 2018 20:16	Mike Farias <mike	8980a4f
	Merge branch 'master' of gitlab.com:800loanmart/wordpress	17 May 2018 20:01	Mike Farias <mike	66912e1
	Adjusting buffer size for exec	17 May 2018 20:00	Mike Farias <mike	de407b0
	Removing extra portion of nfs command	17 May 2018 16:33	Mike Farias <mike	c6ede9d
	Removing mysql database after pull	17 May 2018 16:28	Mike Farias <mike	eb869e4
	Suppressing .vagrant	17 May 2018 16:28	Mike Farias <mike	a6c0fb0
	Suppressing wget output	17 May 2018 16:19	Mike Farias <mike	679b05e
	Adjusting things so they're compatible with 16.04 and apache2.4	17 May 2018 16:19	Mike Farias <mike	5176132
	Changing to a newer version of ubuntu	17 May 2018 16:17	Mike Farias <mike	e04a918
	Adding the code for Vagrant	17 May 2018 12:04	Mike Farias <mike	2b012e6

Commit: 6cecd98abfa1030950376fbeeee599ebcc9c46ae [6cecd98]
Parents: d6445811f3
Author: Mike Farias <mike@quadwtech.com>
Date: Tuesday, May 22, 2018 12:54:44 PM
Committer: Mike Farias

Created new sample page

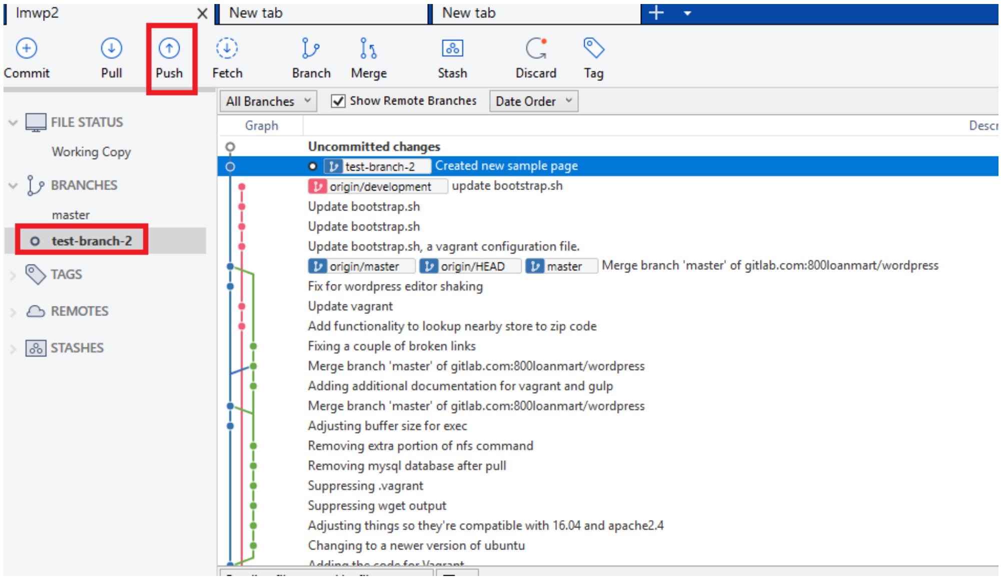
This is to create our new page. The images came from shutterstock

- wordpress/image1.bmp
- wordpress/image2.bmp
- wordpress/image3.bmp
- wordpress/newpage.txt

wordpress/newpage.txt

No changes in this file have been detected, or it is a binary file

The final step is to **push** the branch to **GitLab**. Select the **branch** to be pushed and then press the **Push** button.

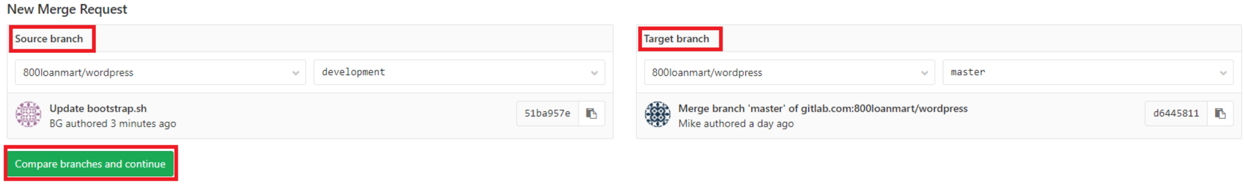


Uncommitted changes
test-branch-2 Created new sample page
origin/development update bootstrap.sh
Update bootstrap.sh
Update bootstrap.sh
Update bootstrap.sh, a vagrant configuration file.
origin/master origin/HEAD master Merge branch 'master' of gitlab.com:800loanmart/wordpress
Fix for wordpress editor shaking
Update vagrant
Add functionality to lookup nearby store to zip code
Fixing a couple of broken links
Merge branch 'master' of gitlab.com:800loanmart/wordpress
Adding additional documentation for vagrant and gulp
Merge branch 'master' of gitlab.com:800loanmart/wordpress
Adjusting buffer size for exec
Removing extra portion of nfs command
Removing mysql database after pull
Suppressing .vagrant
Suppressing wget output
Adjusting things so they're compatible with 16.04 and apache2.4
Changing to a newer version of ubuntu
Adding the code for Vagrant

Requesting a Merge

Once the changes have been pushed to GitLab a Merge Request must be sent to the systems administrator so they can be reviewed and integrated into the Master branch.

Select **Merge Request** in the **left frame**. Set the **source branch** to the appropriate branch and the **target branch** to master.

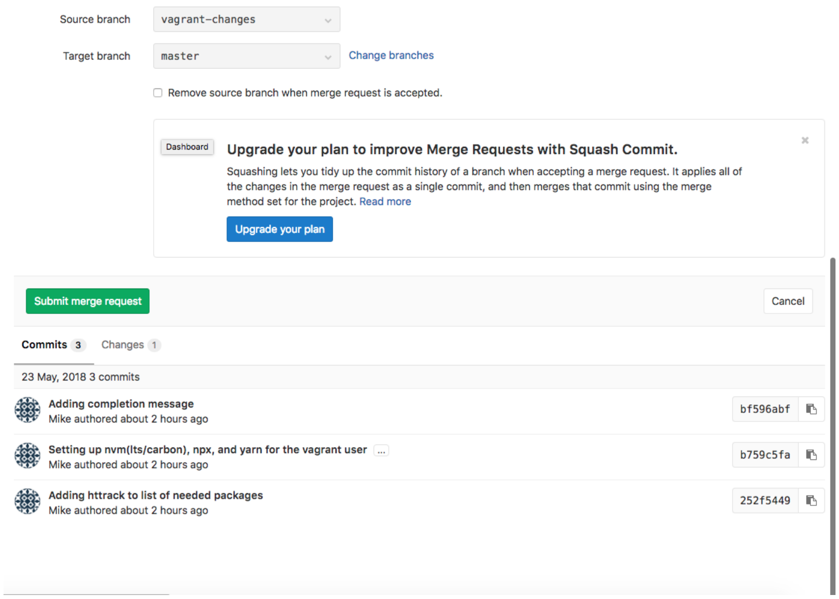


New Merge Request

Source branch
800loanmart/wordpress development
Update bootstrap.sh
BG authored 3 minutes ago 51ba957e

Target branch
800loanmart/wordpress master
Merge branch 'master' of gitlab.com:800loanmart/wordpress
Mike authored a day ago d6445811

Then press **Compare and Continue**. SourceTree will ask for confirmation that the correct branches are being merged:



Source branch: vagrant-changes

Target branch: master

□ Remove source branch when merge request is accepted.

Upgrade your plan to improve Merge Requests with Squash Commit.

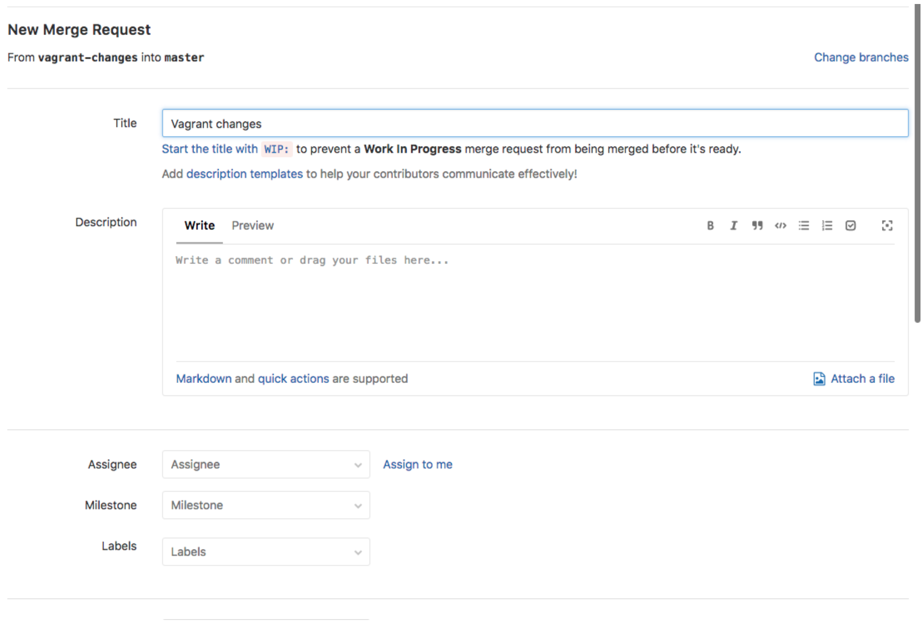
Squashing lets you tidy up the commit history of a branch when accepting a merge request. It applies all of the changes in the merge request as a single commit, and then merges that commit using the merge method set for the project. Read more

23 May, 2018 3 commits

Adding completion message Mike authored about 2 hours ago	bf596abf
Setting up nvm(lts/carbon), npx, and yarn for the vagrant user ... Mike authored about 2 hours ago	b759c5fa
Adding httrack to list of needed packages Mike authored about 2 hours ago	252f5449

If the branches are correct, select **Submit Merge Request**. The next screen provides users the opportunity to comment on the merge. The formatting should be:

Brief Subject
Blank Line
Description of the changes



New Merge Request

From **vagrant-changes** into **master**

Title: Vagrant changes

Start the title with `WIP:` to prevent a **Work In Progress** merge request from being merged before it's ready.

Add description templates to help your contributors communicate effectively!

Description: Write a comment or drag your files here...

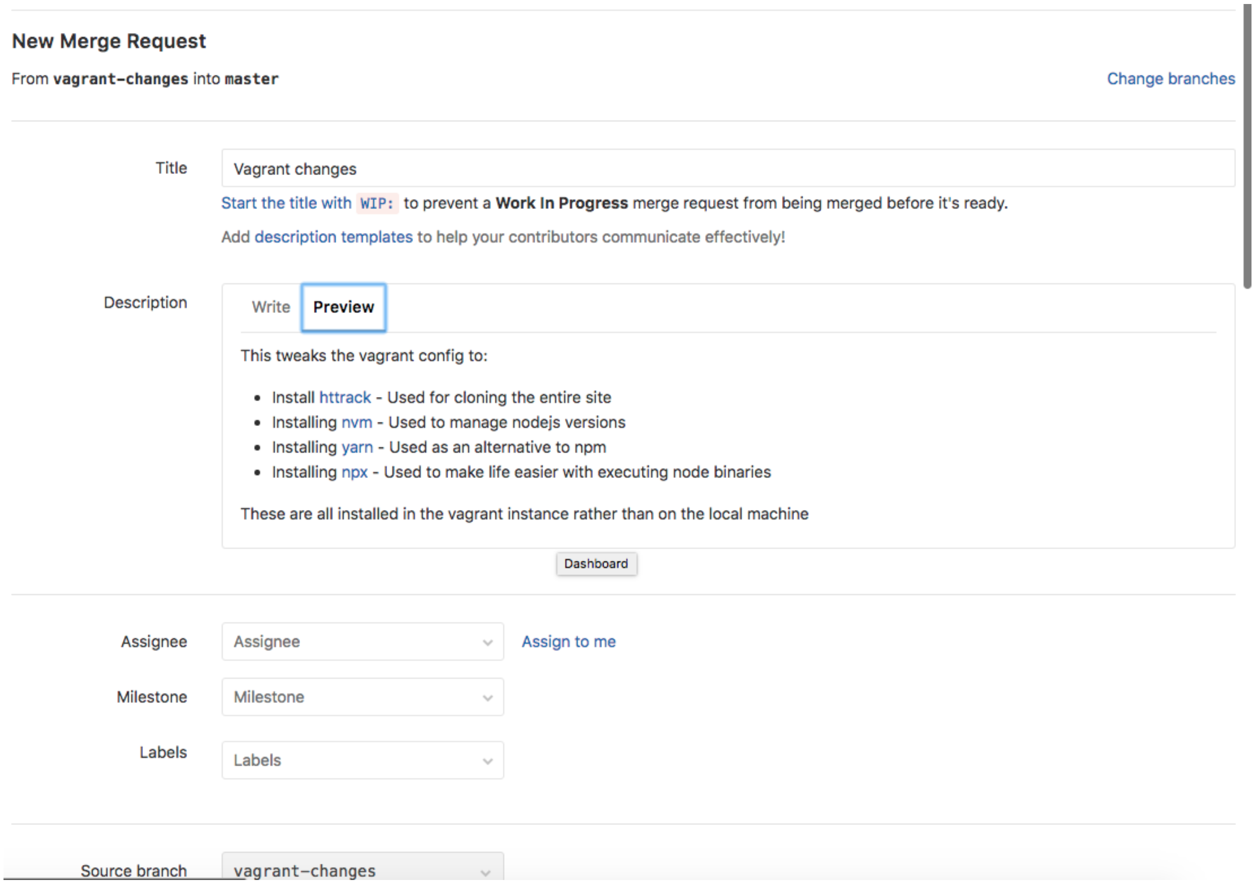
Markdown and quick actions are supported

Assignee: Assignee

Milestone: Milestone

Labels: Labels

When the administrator receives notice that there is a merge request pending, it will display like this:



New Merge Request

From **vagrant-changes** into **master**

Title: Vagrant changes

Start the title with `WIP:` to prevent a **Work In Progress** merge request from being merged before it's ready.

Add description templates to help your contributors communicate effectively!

Description:

This tweaks the vagrant config to:

- Install httrack - Used for cloning the entire site
- Installing nvm - Used to manage nodejs versions
- Installing yarn - Used as an alternative to npm
- Installing npx - Used to make life easier with executing node binaries

These are all installed in the vagrant instance rather than on the local machine

Assignee: Assignee

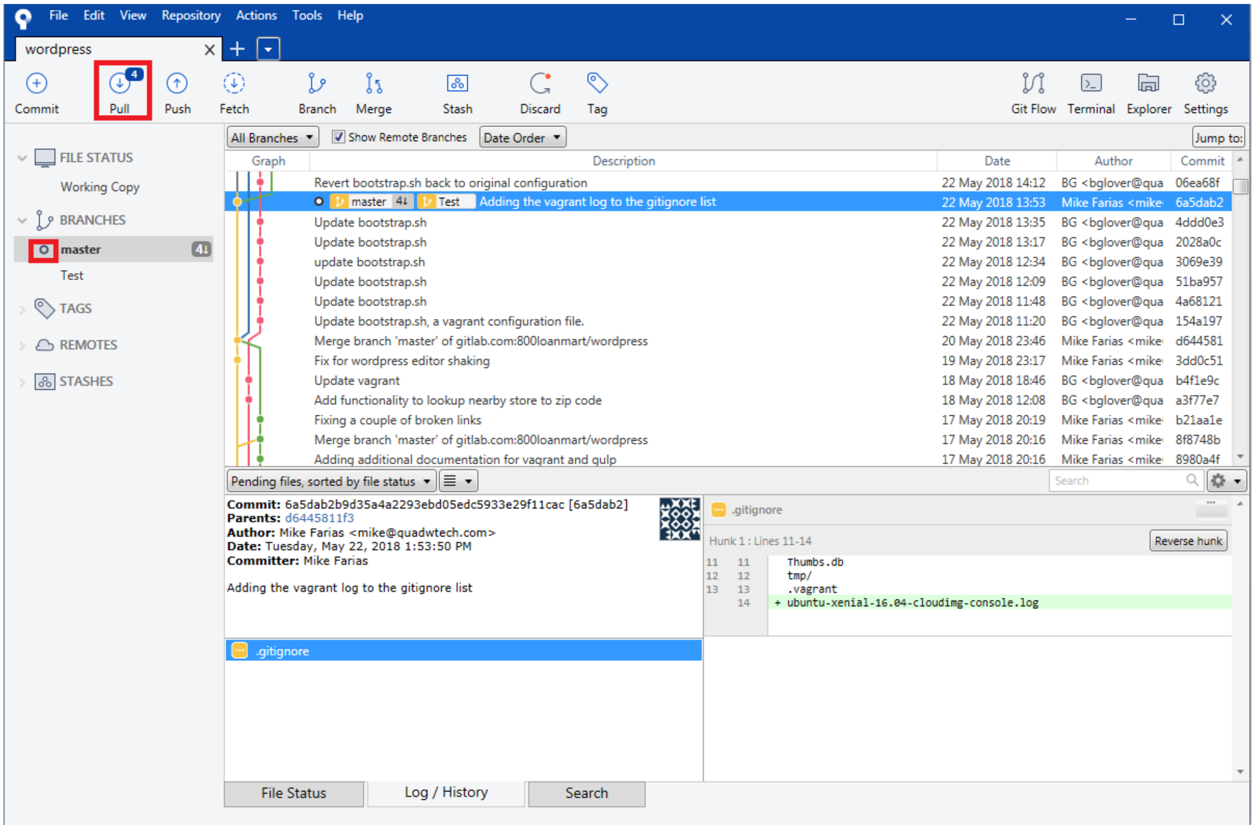
Milestone: Milestone

Labels: Labels

Source branch: vagrant-changes

Pulling to SourceTree

As other users make changes to the repository, SourceTree will send **alerts** that there have been **updates**. To get the **latest version** of the site, select the **branch** you wish to update and press **Pull**.



Graph	Description	Date	Author	Commit
	Revert bootstrap.sh back to original configuration	22 May 2018 14:12	BG <bglover@qua	06ea68f
	master 4↓ Test Adding the vagrant log to the gitignore list	22 May 2018 13:53	Mike Farias <mike	6a5dab2
	Update bootstrap.sh	22 May 2018 13:35	BG <bglover@qua	4ddd0e3
	Update bootstrap.sh	22 May 2018 13:17	BG <bglover@qua	2028a0c
	update bootstrap.sh	22 May 2018 12:34	BG <bglover@qua	3069e39
	Update bootstrap.sh	22 May 2018 12:09	BG <bglover@qua	51ba957
	Update bootstrap.sh	22 May 2018 11:48	BG <bglover@qua	4a68121
	Update bootstrap.sh, a vagrant configuration file.	22 May 2018 11:20	BG <bglover@qua	154a197
	Merge branch 'master' of gitlab.com:800loanmart/wordpress	20 May 2018 23:46	Mike Farias <mike	d644581
	Fix for wordpress editor shaking	19 May 2018 23:17	Mike Farias <mike	3dd0c51
	Update vagrant	18 May 2018 18:46	BG <bglover@qua	b4f1e9c
	Add functionality to lookup nearby store to zip code	18 May 2018 12:08	BG <bglover@qua	a3f77e7
	Fixing a couple of broken links	17 May 2018 20:19	Mike Farias <mike	b21aa1e
	Merge branch 'master' of gitlab.com:800loanmart/wordpress	17 May 2018 20:16	Mike Farias <mike	8f8748b
	Adding additional documentation for vagrant and gulp	17 May 2018 20:16	Mike Farias <mike	8980a4f

Commit: 6a5dab2b9d35a4a2293ebd05edc5933e29f11cac [6a5dab2]
Parents: d6445811f3
Author: Mike Farias <mike@quadwtech.com>
Date: Tuesday, May 22, 2018 1:53:50 PM
Committer: Mike Farias

Adding the vagrant log to the gitignore list

.gitignore

.gitignore

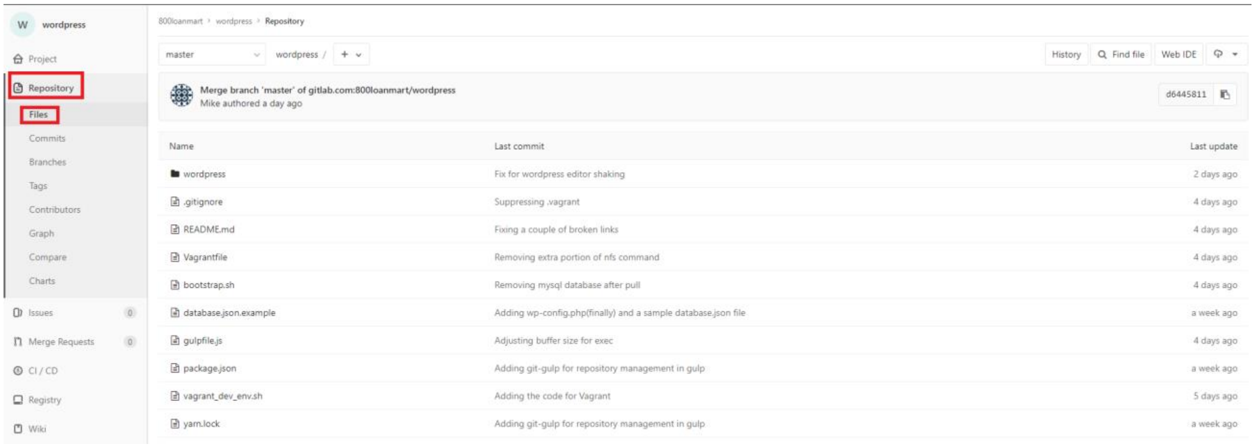
Hunk 1 : Lines 11-14 Reverse hunk

```
  Thumbs.db
  tmp/
  .vagrant
+ ubuntu-xenial-16.04-cloudimg-console.log
```

Note that SourceTree displays the number of updates above the Pull button.

Editing in GitLab

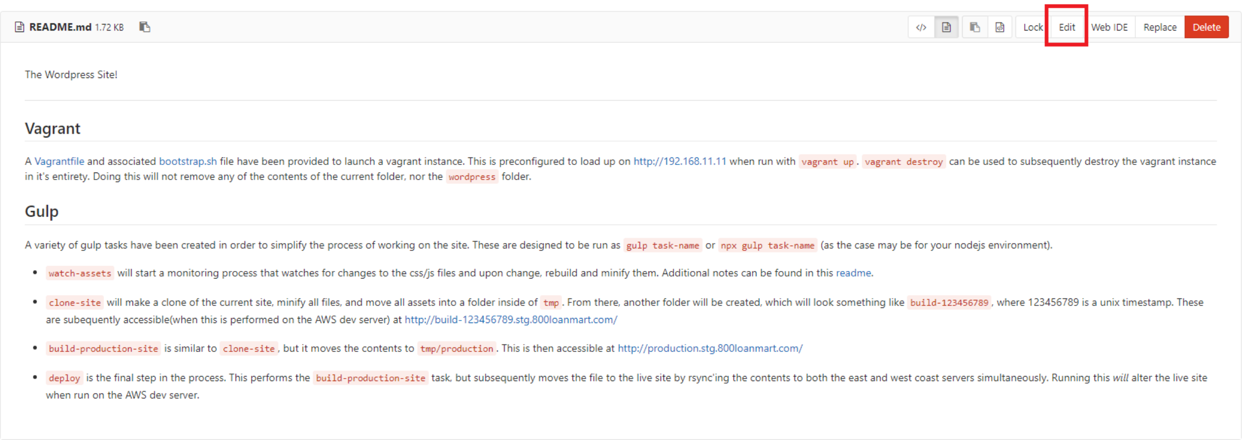
Edits can also be made in GitLab. Select **Repository>Files** in the **left frame**. This will display the files associated with the repository.



Merge branch 'master' of gitlab.com:800loanmart/wordpress
Mike authored a day ago
d6445811

Name	Last commit	Last update
wordpress	Fix for wordpress editor shaking	2 days ago
.gitignore	Suppressing .vagrant	4 days ago
README.md	Fixing a couple of broken links	4 days ago
Vagrantfile	Removing extra portion of nfs command	4 days ago
bootstrap.sh	Removing mysql database after pull	4 days ago
database.json.example	Adding wp-config.php(finally) and a sample database.json file	a week ago
gulpfile.js	Adjusting buffer size for exec	4 days ago
package.json	Adding git-gulp for repository management in gulp	a week ago
vagrant_dev_env.sh	Adding the code for Vagrant	5 days ago
yarn.lock	Adding git-gulp for repository management in gulp	a week ago

Double-clicking will open the file. Select **Edit** to make changes.



The Wordpress Site!

Vagrant

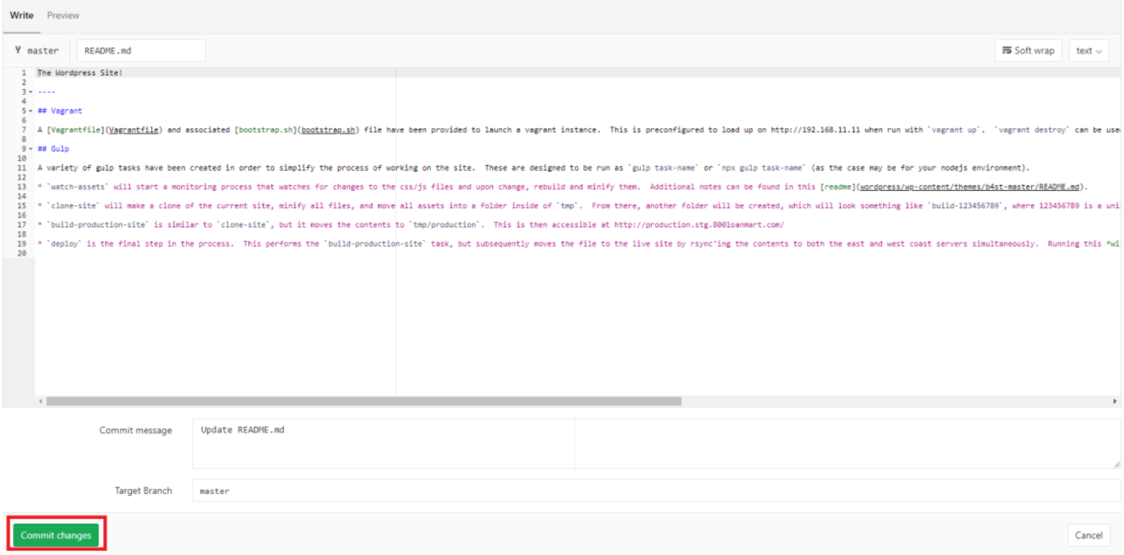
A Vagrantfile and associated bootstrap.sh file have been provided to launch a vagrant instance. This is preconfigured to load up on http://192.168.11.11 when run with `vagrant up`. `vagrant destroy` can be used to subsequently destroy the vagrant instance in it's entirety. Doing this will not remove any of the contents of the current folder, nor the `wordpress` folder.

Gulp

A variety of gulp tasks have been created in order to simplify the process of working on the site. These are designed to be run as `gulp task-name` or `npx gulp task-name` (as the case may be for your nodejs environment).

- `watch-assets` will start a monitoring process that watches for changes to the css/js files and upon change, rebuild and minify them. Additional notes can be found in this readme.
- `clone-site` will make a clone of the current site, minify all files, and move all assets into a folder inside of `tmp`. From there, another folder will be created, which will look something like `build-123456789`, where 123456789 is a unix timestamp. These are subsequently accessible(when this is performed on the AWS dev server) at http://build-123456789.stg.800loanmart.com/
- `build-production-site` is similar to `clone-site`, but it moves the contents to `tmp/production`. This is then accessible at http://production.stg.800loanmart.com/
- `deploy` is the final step in the process. This performs the `build-production-site` task, but subsequently moves the file to the live site by rsync'ing the contents to both the east and west coast servers simultaneously. Running this *will* alter the live site when run on the AWS dev server.

Once your edits are complete, select **Commit Changes.**



```
The Wordpress Site!

----

## Vagrant

A [Vagrantfile](Vagrantfile) and associated [bootstrap.sh](bootstrap.sh) file have been provided to launch a vagrant instance.  This is preconfigured to load up on http://192.168.11.11 when run with `vagrant up`.  `vagrant destroy` can be use

## Gulp

A variety of gulp tasks have been created in order to simplify the process of working on the site.  These are designed to be run as `gulp task-name` or `npx gulp task-name` (as the case may be for your nodejs environment).

* `watch-assets` will start a monitoring process that watches for changes to the css/js files and upon change, rebuild and minify them.  Additional notes can be found in this [readme](wordpress/wp-content/themes/b4st-master/README.md).

* `clone-site` will make a clone of the current site, minify all files, and move all assets into a folder inside of `tmp`.  From there, another folder will be created, which will look something like `build-123456789`, where 123456789 is a uni

* `build-production-site` is similar to `clone-site`, but it moves the contents to `tmp/production`.  This is then accessible at http://production.stg.800loanmart.com/

* `deploy` is the final step in the process.  This performs the `build-production-site` task, but subsequently moves the file to the live site by rsync'ing the contents to both the east and west coast servers simultaneously.  Running this *wi

```

Commit message: Update README.md

Target Branch: master