Github

set url and ssh keys to push using ssh

```
ssh-keygen -t rsa -C "your_email@example.com"
cat ~/.ssh/id_rsa.pub
```

Copy the content in the SSH keys of your Github profile
Test:

```
 ssh -T git@github.com
```

push changes

in your local copy of the repository:

```
git remote set-url origin git@github.com:username/your-repository.git
```

Then once you changed something

```
git commit -am "your comment"
git push
```

GIT Merge conflict

```
git config merge.tool vimdiff
git config merge.conflictstyle diff3
git config mergetool.prompt false
```

Navigate using Ctl+W between LOcal BAse REmote
or MErge windows displayed like so:

```
╔═══════╦══════╦════════╗
║ LOCAL ║ BASE ║ REMOTE ║
╠═══════╩══════╩════════╣
║        MERGED         ║
╚═══════════════════════╝
```

If you want to get changes from REMOTE

```
:diffg RE
```

If you want to get changes from BASE

```
:diffg BA
```

If you want to get changes from LOCAL

```
:diffg LO
```

Once the MErged windows looks like what you want
Step 5. Save, Exit, Commit and Clean up

```
:wqa
```

save and exit from vi

```
git commit -m "message"
```

```
git clean
```

Remove extra files (e.g. *.orig) created by diff tool.

Reference

- https://gist.github.com/developius/c81f021eb5c5916013dc
- https://www.shellhacks.com/git-config-username-password-store-credentials/
- https://fling.seas.upenn.edu/~giesen/dynamic/wordpress/equivalent-commands-for-git-svn-and-cvs/
- https://stackoverflow.com/questions/161813/how-to-resolve-merge-conflicts-in-git-repository

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