Setting SSH Keys to work with GitHub

Set up your SSH key so that comitting gets easier! If you want the instructions in Portuguese but in text format

1. Creating the SSH keys on Ubuntu:

   ```
   $ ssh-keygen -t rsa -b 4096 -C "seuemail@gmail.com"
   ```

   [Press enter when prompted and it will save your generated key on `~/.ssh`]

   [Now insert a password, everytime you commit this password will be prompted.]

2. Add the generated key (the non-public one) to our computer:

   ```
   $ ssh-add ~/.ssh/id_rsa
   ```

   [Insert your password]

3. Copy the public key into your clipboard and paste it on GitHub!

   ```
   $ gedit ~/.ssh/id_rsa.pub
   ```

   [Copy the whole key!]

   [Go to GitHub: Settings -> SSH and GPG Keys -> New SSH key -> Paste the copied key from clipboard]

   Done!

4. Now you may clone/commit repos using SSH: [Click on USE SSH and copy]

Changing from HTTPS to SSH

If you have already committed to a repository of yours using HTTPS and you wish to keep committing but using SSH instead:

Go to the directory of the repository you're working:

```
$ git remote set-url origin git@github.com:USERNAME/REPONAME.git
```

Afterwards, just commit and push like you usually do. You will be prompted about saying yes or no, write "yes" and click enter.