PROBLEM STATEMENT

You have a github account which you want to link to your current windows account to be able to clone/push/pull without need for a password. The problem assumes you have your github account set as "githubuser".

Solution

On windows, install git-bash. Open up a git-bash command window, and type following command:

ssh-keygen -t rsa -b 4096 -C "youremailaddress"

```
$ ssh-keygen -t rsa -b 4096 -C "your_email@example.com"
# Creates a new ssh key, using the provided email as a label
Generating public/private rsa key pair.
```

Accept defaults.

If using git-bash, enter following command:

eval "$(ssh-agent -s)"

if using some other git client, use:

eval $(ssh-agent -s)

Add you ssh key to ssh-agent.

ssh-add ~/.ssh/id_rsa
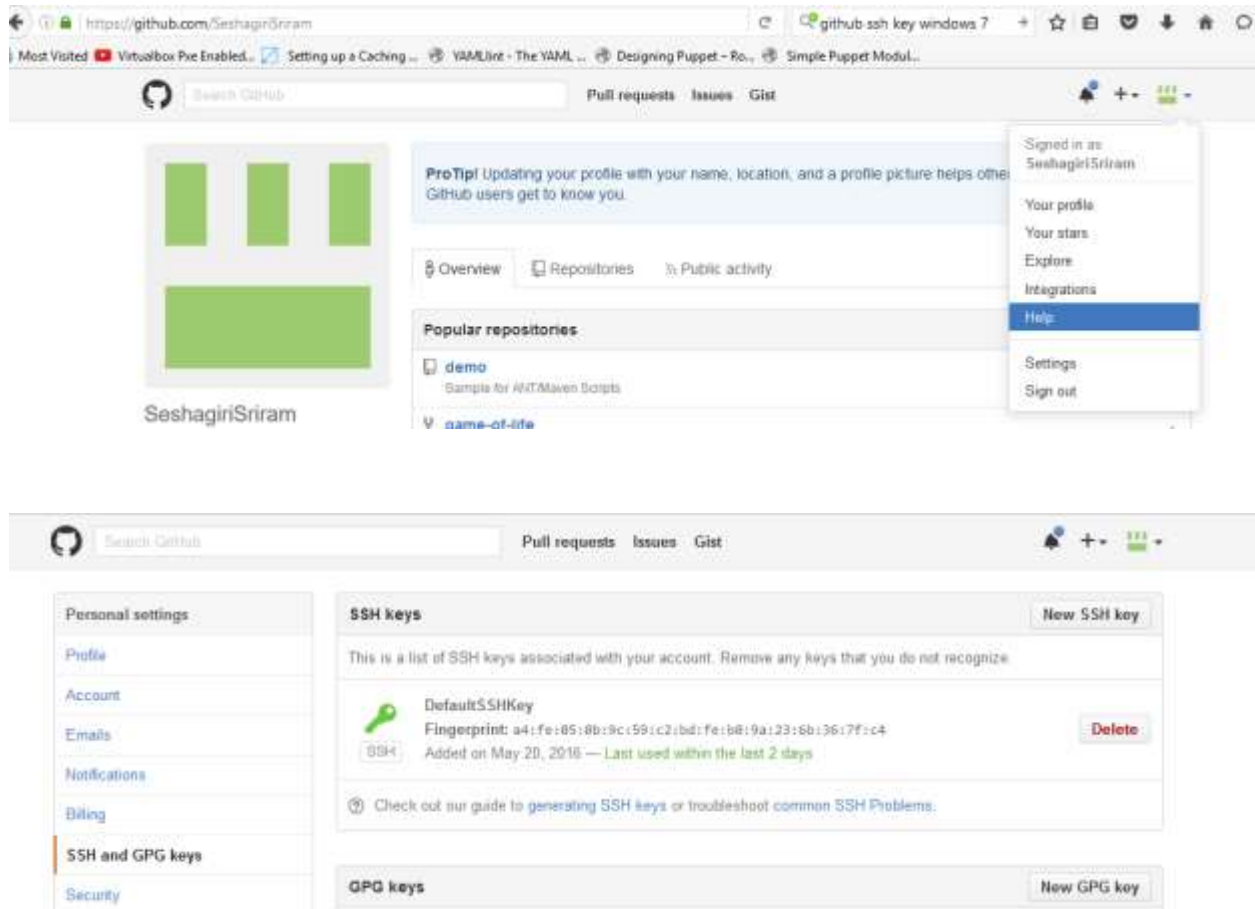
 Copy the SSH key to your clipboard.

If your SSH key file has a different name than the example code, modify the filename to match your current setup. When copying your key, don't add any newlines or whitespace.

$ clip < ~/.ssh/id_rsa.pub

Copies the contents of the id_rsa.pub file to your clipboard

Tip: If clip isn't working, you can locate the hidden .ssh folder, open the file in your favorite text editor, and copy it to your clipboard.

Open up github and open the settings key from top right hand corner. Navigate to SSH and GPG Keys.

Click on New Key. Paste the contents and give a meaningful name for the Key. Click on Add Key and you are all set. From now on, on your windows box, you should be able to access our repos as:

git@gihub.com:githubuser/<your_repos>.git

Links: https://help.github.com/articles/set-up-git/