1. Generate SSH key Pair

ssh-keygen -t rsa -b 4096 -C [your\_email@gmail.com](mailto:your_email@gmail.com)

1. Initiating SSH Agent

Get-Service -Name ssh-agent | Set-Service -StartupType Manual {only starts when needed thus saving the resources.

How to start? : ssh-agent

1. **Add SSH Key to SSH Agent**

ssh-add C:\Users\”Vidhi Gupta”/.ssh/id\_rsa

1. **Add SSH Key to GitHub Account**

cat C:\Users\”Vidhi Gupta” \.ssh\id\_rsa.pub

copy the ssh key then go to github profile settings and under SSH key add this.

1. **Verify SSH Key Setup**

ssh -T git@github.com