1. Generate And Add your SSH Key to GitHub private Repo.

ssh-keygen -t rsa -b 2048 -c "email@"

watch all the process from this vid : <https://www.youtube.com/watch?v=2wOV4daJBYg>

1. Verify if Git/Node and Npm is Installed

Use this if not installed <https://github.com/yeshwanthlm/nodejs-on-ec2>

Install node version manager (nvm) by typing the following at the command line.

sudo su -

curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.34.0/install.sh | bash

Activate nvm by typing the following at the command line.

. ~/.nvm/nvm.sh

Use nvm to install the latest version of Node.js by typing the following at the command line.

nvm install node

Test that node and npm are installed and running correctly by typing the following at the terminal:

node -v

npm -v

**Step 2: Install Git and clone repository from GitHub**

To install git, run below commands in the terminal window:

sudo apt-get update -y

sudo apt-get install git -y

Just to verify if system has git installed or not, please run below command in terminal:

git — version

This command will print the git version in the terminal.

1. Backend :

* Clone the project with git

git clone git@github.com:saif-rhouma/saas-be-core.git

cd ./saas-be-core

npm install

* Setting up the Production Env File

npm run build

npm install -g pm2

pm2 start npm --name "backend" -- run "start:prod"

1. Frontend:
   * Clone the project with git

git clone git@github.com:saif-rhouma/saas-fe-build.git

cd ./ saas-fe-build

npm install

pm2 start npm --name "frontend" -- run "start"