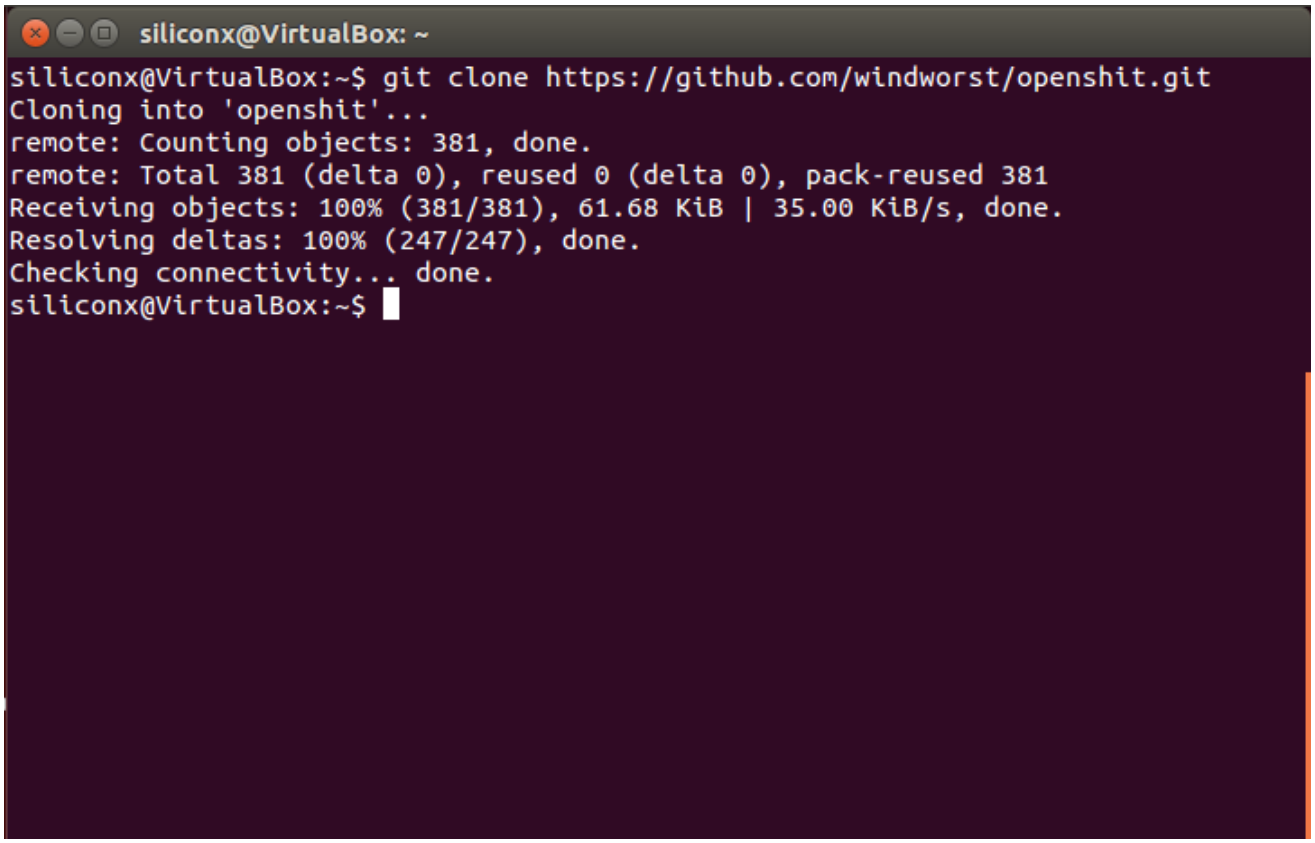
通过OpenShit安装OpenStack

计科153-谢志彬-6103115112

I.用git克隆OpenShit



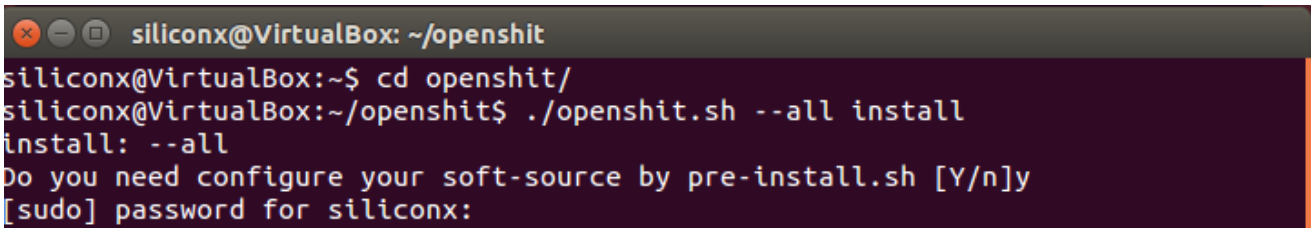
II.克隆完成后修改setting.conf中相应的内容，如下

siliconx@VirtualBox: ~/openshit

```
# This is OpenShit configure file
# All of settings in this file
# Update to Openstack component configure file

# node ip
SET_CONTROLLER_IP=127.0.0.1
SET_COMPUTE_IP=127.0.0.1
SET_INTERFACE_NAME=eth0

#vnc
SET_VNC_IP=$SET_CONTROLLER_IP
SET_VNC_CONNECT_IP=$SET_CONTROLLER_IP

# mysql configure
SET_MYSQL_IP=$SET_CONTROLLER_IP
SET_MYSQL_USER=root
SET_MYSQL_PASS=mysql3306
SET_MYSQL_PORT=3306

# rabbit password
SET_RABBITMQ_IP=$SET_CONTROLLER_IP
SET_RABBITMQ_PASS=rbmq888

# keystone service configure
SET_KEYSTONE_IP=$SET_COMPUTE_IP
SET_KEYSTONE_AUTH_URL=http://$SET_KEYSTONE_IP:35357/v2.0
SET_KEYSTONE_AUTH_URL_PUBLIC=http://$SET_KEYSTONE_IP:5000/v2.0

SET_OS_SERVICE_TOKEN=admin
SET_KEYSTONE_ADMIN_TENANT=admin
SET_KEYSTONE_ADMIN_ROLE=admin
SET_KEYSTONE_ADMIN=admin

SET_KEYSTONE_DBPASS=keystone888
SET_KEYSTONE_ADMIN_PASS=admin888

# glance service configure
SET_GLANCE_IP=$SET_CONTROLLER_IP
SET_GLANCE_DBPASS=glance888
SET_GLANCE_PASS=glance888

# nova service configure
SET_NOVA_IP=$SET_CONTROLLER_IP
SET_NOVA_DBPASS=nova888
SET_NOVA_PASS=nova888

# dashboard service configure
SET_DASH_DBPASS=dashboard888

# cinder service configure
```

III.修改好配置后开始安装

执行`./openshit.sh --all install`

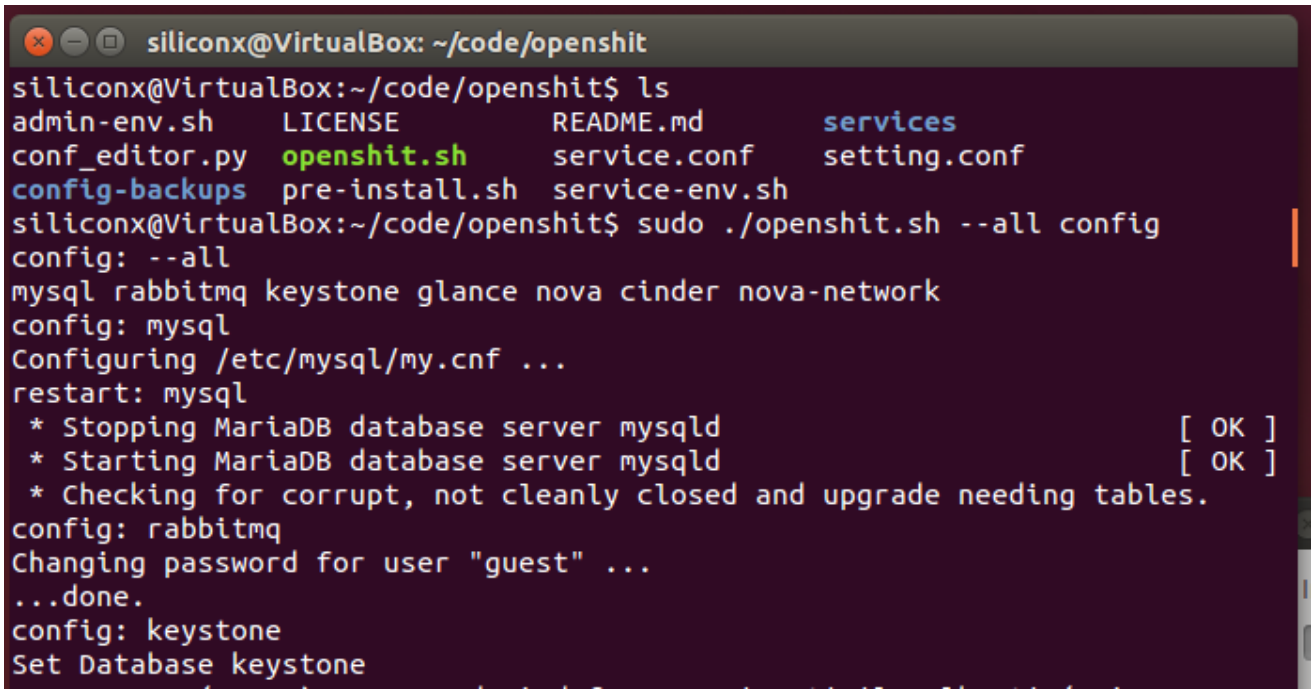


--至少需要半个小时才能完成安装

IV.安装完成后，执行

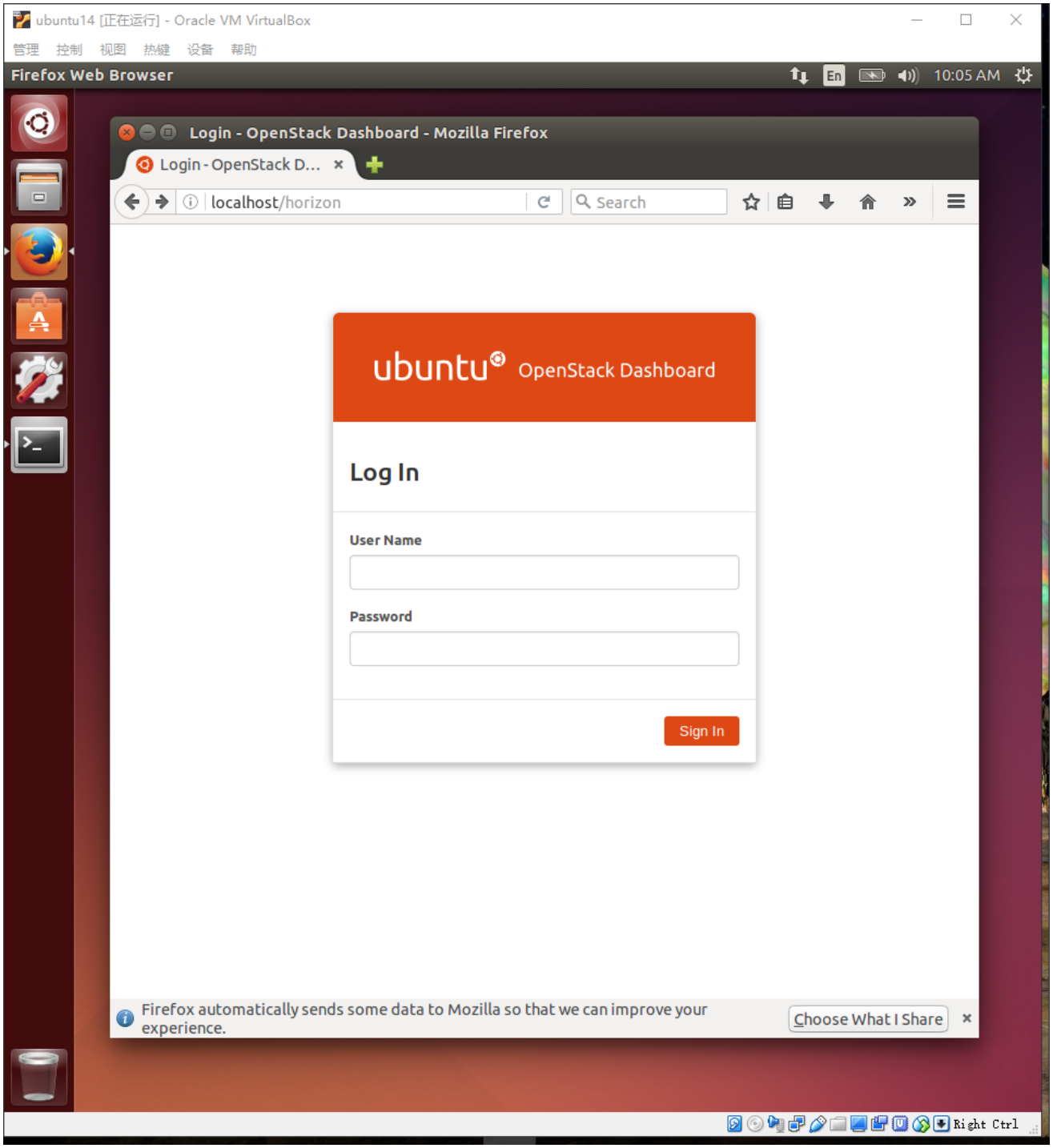
`./openshit.sh --all config`

根据setting.conf的值修改各个组件的配置文件以及数据库配置



V.完成安装

在浏览器中访问 http://localhost/horizon进入Openstack管理界面


ubuntu14 [正在运行] - Oracle VM VirtualBox
管理 控制 视图 热键 设备 帮助
Firefox Web Browser
10:05 AM
Login - OpenStack Dashboard - Mozilla Firefox
Login - OpenStack D...
localhost/horizon
Search
ubuntu OpenStack Dashboard
Log In
User Name
Password
Sign In
Firefox automatically sends some data to Mozilla so that we can improve your experience.
Choose What I Share
Right Ctrl