

Django Post-Build Steps (needed on-time only unless you start from scratch)

1. Cd to the db directory and run vagrant up
2. After the db server is up, cd to the ws1 directory and run vagrant up
3. After the ws1 server is up, run vagrant ssh
4. In the ws1 ssh session, run ./django-initialize.sh
5. The output of the previous command should look like:

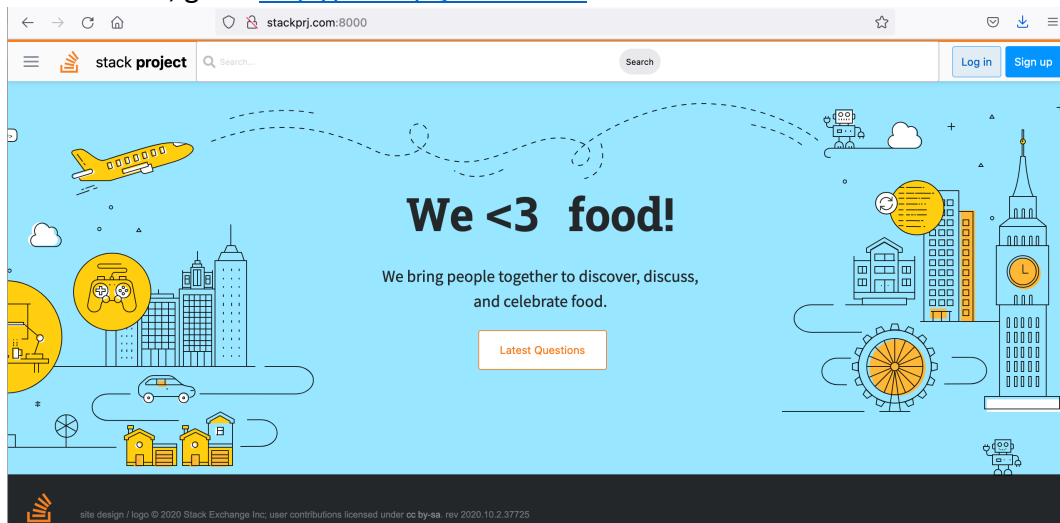
```
vagrant@ubuntu-server:~$ ./django-initialize.sh

# Create Django tables in the db
cd /home/vagrant/website/
python3 manage.py migrate

Operations to perform:
  Apply all migrations: account, admin, auth, contenttypes, sessions, sites, socialaccount
Running migrations:
  Applying contenttypes.0001_initial... OK
  Applying auth.0001_initial... OK
  Applying account.0001_initial... OK
  Applying account.0002_email_max_length... OK
  Applying admin.0001_initial... OK
  Applying admin.0002_logentry_remove_auto_add... OK
  Applying admin.0003_logentry_add_action_flag_choices... OK
  Applying contenttypes.0002_remove_content_type_name... OK
  Applying auth.0002_alter_permission_name_max_length... OK
  Applying auth.0003_alter_user_email_max_length... OK
  Applying auth.0004_alter_user_username_opts... OK
  Applying auth.0005_alter_user_last_login_null... OK
  Applying auth.0006_require_contenttypes_0002... OK
  Applying auth.0007_alter_validators_add_error_messages... OK
  Applying auth.0008_alter_user_username_max_length... OK
  Applying auth.0009_alter_user_last_name_max_length... OK
  Applying auth.0010_alter_group_name_max_length... OK
  Applying auth.0011_update_proxy_permissions... OK
  Applying sessions.0001_initial... OK
  Applying sites.0001_initial... OK
  Applying sites.0002_alter_domain_unique... OK
  Applying socialaccount.0001_initial... OK
  Applying socialaccount.0002_token_max_lengths... OK
  Applying socialaccount.0003_extra_data_default_dict... OK

# Create Django superuser
echo "from django.contrib.auth import get_user_model; User = get_user_model(); User.objects.create_superuser('vagrant', 'vagrant@iit.edu', '2022-team01m') " | python3 manage.py shell
vagrant@ubuntu-server:~$
```

6. In the ws1 ssh session, run ./runserver.sh (you won't see any output)
7. Add the following line to your /etc/hosts file (for mac) or to your c:\Windows\System32\Drivers\etc\hosts file (for windows):
192.168.56.102 stackprj.com
8. In a browser, go to <http://stackprj.com:8000>. You should see:



9. That's it you're done!