# **Installation Instructions**

To get the web application working on your local computer, follow these instructions:

#### **Database**

- 1. Install postgres
- 2. Change into the super user postgres using the command sudo su postgres
- 3. Run **psql** to open the postgresql terminal
- 4. To create a user, run

### **CREATE USER proxyuser WITH PASSWORD forgreatergood**

5. To create a database for this user, run

#### **CREATE DATABASE proxy OWNER proxyuser**

## Repo

- 1. Clone the repo
- 2. Create a virtual environment env and run source env/bin/activate
- 3. Now, change into the directory **Proxy**
- 4. To create diango super user, run python manage.py createsuperuser
- 5. Set the username and password appropriately
- 6. To first create models in the database, run
  - a. python manage.py makemigrations
  - b. python manage.py migrate
- 7. Now, run python manage.py to run the server and go to **localhost:8000** in browser
- 8. Create a new user in localhost:8000/administrator