**Creating a Virtual Environment**

1-) directory Name$ python3 -m venv ll\_env

**Activating the Virtual Environment**

1-) source ll\_env/bin/activate

**Stop using the Virtual Environment**

1-) deactivate

2-) close the terminal

**Stop using the Virtual Environment**

1-) deactivate

**Installing Django in the Virtual Environment**

1-) pip install Django

**Creating a Project in Django Virtual Environment**

1-) django-admin startproject learning\_log . (Don’t forget the dot)

2-) **ls** [learning\_log, ll\_env, manage.py]

3-) **ls learning\_log** [\_\_init\_\_.py, settings.py, urls.py, wsgi.py]

**Creating the Database**

1-) python/python3 manage.py migrate

**Verifying the Project has been setup properly.**

1-) python/python3 manage.py runserver (8000, 8001)