**IMPORTANT COMMANDS**

To run the project:

python manage.py runserver 8080

To make changes to the database:

1. python manage.py makemigrations
2. python manage.py migrate

**LOGINS**

Django Admin:

Username: admin

Password: Xenonhealth

MYSQL:

Host: localhost

Port: 3306

Name: xenonhealth

User: root

Password: Xenonhealth

**INSTALLATIONS**

Python:

<https://www.python.org/ftp/python/2.7.11/python-2.7.11.msi>

Test Setup:

1. Upon completion of installation, open a command prompt and type python. If you see the Python prompt, installation was successful. If not you will have to set your Windows installation’s **PATH** environment variable by adding the line “C:\python27;C:\python27\scripts;” to the already existing path variable.
2. Setup **PYTHONPATH** if not already set to “C:\Python27\Lib\site-packages\”

Installing Setuptools and PIP

Django: [Version: 1.8.4]

pip install django

MySQL:

pip install MySQL-python

Solving visual c error:

Goto: http://www.codegood.com/archives/129

And run: MySQL-python-1.2.3.win32-py2.7.exe

Other Packages:

Audit Log:

pip install django-audit-log

Read Excel data into our models:

Pip install pyexcel

Pip install pyexcel-xls

Pip install pyexcel-xlsx

Countries: Drop down of all the countries in the forms

Pip install django-countries

Languages:

Pip install django-languages

SSN & Phone Number Formatting:

Pip install django-localflavor

**REFERENCES**

Django:

http://www.tangowithdjango.com/book17/

Audit Logs:

http://django-audit-log.readthedocs.org/en/latest/index.html

Excel Data Access and Manipulation:

http://pyexcel.readthedocs.org/en/latest/