**A Note on Servers**

**Overview:** 2 Servers/Virtual Servers.

1. **Media Web Server:**

Objective: Holding configurations, unconverted and converted documents.

This server won’t have Django running on it and is basically like any light-weight web server like Lightly or nginx.

1. **Application Server:**

Objective: Storing and running the application, with media being used from the other server. Python, Django and it’s dependencies would be installed on this server.

Common Configurations: **nginx and uWSGI** or **apache and mod\_wsgi** or **gunicorn and wsgi**

Tutorials on how to setup a nignx web server with uWSGI to hold Django applications are fairly widespread (like this one: <http://uwsgi-docs.readthedocs.io/en/latest/tutorials/Django_and_nginx.html>) and should be fairly easy to use. Based on some fishing it seems like the second option is the most widely used due to its stability and speed.

However, all of this doesn’t take into account the options available on IBM Bluemix and I’m checking for ways to deploy Django using Cloud Foundry etc.