Integration of Django and MongoDB

Setting up an Environment

❏ mongoengine is the Django driver for MongoDB.

easy_install mongoengine   Or   pip install mongoengine

❏ You can directly download the folder from the link given :-

https://github.com/MongoEngine/mongoengine

After the download, extract the folder and run its **setup.py** file

Connecting MongoDB with Python

For connectivity:

First import mongoengine

Second define DBNAME in settings.py

And then calling connect method with the database name

django + mongoDB

Defining collections in Models

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```python
class Post(Document):
    title = StringField(max_length=120, required=True)
    content = StringField(max_length=500, required=True)
    last_update = DateTimeField(required=True)
    tags = ListField(StringField(max_length=30))
```

Hands-On

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