@harih4ran

How to Connect Django to an existing MySQL DB and create models based on that Database

Installation

pip install mysqlclient

Settings.py

```python
DATABASES = {
    'default': {
        'ENGINE':'django.db.backends.mysql',
        'NAME': 'your_database_name',
        'USER': 'your_username',
        'PASSWORD': 'your_password',
        'HOST': 'your_host',
        'PORT': 'your_port',
    }
}
```

setps

> python manage.py inspectdb > models.py
> python manage.py makemigrations
> python manage.py migrate

If have multiple database setup in your project try this way

Settings.py

```python
DATABASES = {
  'mysql': {
    'ENGINE':'django.db.backends.mysql',
    'NAME': 'your_database_name',
    'USER': 'your_username',
    'PASSWORD': 'your_password',
    'HOST': 'your_host',
    'PORT': 'your_port',
  }
}
```

setps

> python manage.py inspectdb --database=mysql > models.py
> python manage.py makemigrations
> python manage.py migrate

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