

## Working with Django Shell

- Before starting with codes to access tables (defined in models.py) through views.py, we can try some example code on Django shell.
- Django shell is similar to python shell, but has some extra Django specific features.
- Steps to work with Django shell are as follows,
  - **Step 0:** Open Django shell from project root directory.  
**\$python manage shell**
  - **Step 1:** Insert records to student table  
import student table  
>>> from myproj.models import Student  
>>> s=Student(student\_name="xyz",student\_dob="2014-01-17")  
>>> s.save()
  - **Step 2:** Read records from student table  
>>>s=Student.objects.get(student\_name="xyz")  
>>>s.student\_name
- **To create class for models.py based on table in underlying database :**  
**python manage.py inspectdb**