

Problem Set 5 : SQL

1 - A corresponding model in Django could look like this :

```
from django.db import models
```

```
class Classroom(models.Model):  
    roomname = models.CharField(max_length=50)  
    seats = models.IntegerField(default=50)
```

2 - To achieve those insertions with Django, you can use :

```
classroom1 = Classroom(roomname='A101', seats=42)  
classroom1.save()
```

```
classroom2 = Classroom(roomname='A102')  
classroom2.save()
```

3 - To retrieve rooms that have more than 45 seats, you can use :

```
classrooms = Classroom.objects.filter(seats__gt=45)
```