In models.py

```python
from django.db import models

# Create your models here.
class Student(models.Model):
    name = models.CharField(max_length=50)
    email = models.EmailField(max_length=50)
    phone = models.IntegerField()
    department = models.CharField(max_length=50)
```

In admin.py

```python
from django.contrib import admin
from .models import Student

# Register your models here.
@admin.register(Student)
class StudentAdmin(admin.ModelAdmin):
    list_display = ['name','email','phone','department']
```

Performing Migrations and Creating superuser

python manage.py makemigrations

python manage.py migrate

python manage.py createsuperuser

serializer.py

```python
from rest_framework import serializers
from .models import Student

class StudentSerializer(serializers.ModelSerializer):
    class Meta:
        model = Student
        fields = ['name', 'email', 'phone', 'department']
```

In views.py :

```python
from django.shortcuts import render
from api.models import Student
from api.serializers import StudentSerializer
from rest_framework import generics

# Create your views here.
class StudentList(generics.ListCreateAPIView):
    queryset =Student.objects.all()
    serializer_class =StudentSerializer


class StudentDetail(generics.RetrieveUpdateDestroyAPIView):
    queryset =Student.objects.all()
    serializer_class =StudentSerializer
```

In urls.py

```python
from django.urls import path
from . import views

urlpatterns = [
    path('api/', views.StudentList.as_view()),
    path('details/<int:pk>/',
views.StudentDetail.as_view()),
]
```