(InteractiveConsole)

>>> from PASSPORT.models import PassportDatabase

>>> from PASSPORT.serializers import PassportSerializer

>>> from rest\_framework.renderers import JSONRenderer

>>> from rest\_framework.parsers import JSONParser

>>> a = PassportDatabase(Name = "Name", FatherName = "Father", DateOfBirth = '2002-5-2Birth = '2002-5-2', Address = "Address", PermanentAddress = "Address"98594605, PanNo =,PhoneNumber = 9698594605, PanNo = 891710, EmailId = "sdprakash014@gme = "user", Passwail.com",ApplicationNo = 5,Username = "user", Password = "pwd",R\_admi\_admin\_verified =n\_verified = True, Police\_verified = True, Passport\_admin\_verified =

False)

>>> serializer = PassportSerializer(a)

>>> serializer.data

{'Name': 'Name', 'FatherName': 'Father', 'DateOfBirth': '2002-5-2', 'Address': 'Address', 'PermanentAddress': 'Address', 'PhoneNumber': 9698594605, 'PanNo': 891710, 'EmailId': 'sdprakash014@gmail.com', 'ApplicationNo': 5, 'Username': 'user', 'Password': 'pwd', 'R\_admin\_verified': True, 'Police\_verified': True, 'Passport\_admin\_verified': False}>>> json = JSONRenderer().render(serializer.data)

>>> json

b'{"Name":"Name","FatherName":"Father","DateOfBirth":"2002-5-2","Address":"Address","PermanentAddress":"Address","PhoneNumber":9698594605,"PanNo":891710,"EmailId":"sdprakash014@gmail.com","ApplicationNo":5,"Username":"user","Password":"pwd","R\_admin\_verified":true,"Police\_verified":true,"Passport\_admin\_verified":false}'

>>> import io

>>> stream = io.BytesIO(json)

>>> data = JSONParser().parse(stream)

>>> serializer = PassportSerializer(data = data)

>>> serializer.is\_valid()

True

>>> serializer.validated\_data

OrderedDict([('Name', 'Name'), ('FatherName', 'Father'), ('DateOfBirth', datetime.date(2002, 5, 2)), ('Address', 'Address'), ('PermanentAddress', 'Address'), ('PhoneNumber', 9698594605), ('PanNo', 891710), ('EmailId', 'sdprakash014@gmail.com'), ('ApplicationNo', 5), ('Username', 'user'), ('Password', 'pwd'), ('R\_admin\_verified', True), ('Police\_verified', True), ('Passport\_admin\_verified', False)])

>>>

#NORMAL SERIALZIER

"""

class PassportSerializer(serializers.Serializer):

    Name                    = serializers.CharField(max\_length=50)

    FatherName              = serializers.CharField(max\_length=50)

    DateOfBirth             = serializers.DateField()

    Address                 = serializers.CharField(max\_length=100)

    PermanentAddress        = serializers.CharField(max\_length=100)

    PhoneNumber             = serializers.IntegerField()

    PanNo                   = serializers.IntegerField()

    EmailId                 = serializers.EmailField(max\_length=30)

    ApplicationNo           = serializers.IntegerField()

    Username                = serializers.CharField(max\_length=50)

    Password                = serializers.CharField(max\_length=15)

    R\_admin\_verified        = serializers.BooleanField(default=False)

    Police\_verified         = serializers.BooleanField(default=False)

    Passport\_admin\_verified = serializers.BooleanField(default=False)

    def create(self,validated\_data):

        return PassportDatabase.objects.create(validated\_data)

    def update(self,instance,validated\_data):

        instance.Name                    = validated\_data.get('Name',instance.Name)

        instance.FatherName              = validated\_data.get('FatherName',instance.FatherName)

        instance.DateOfBirth             = validated\_data.get('DateOfBirth',instance.DateOfBirth)

        instance.Address                 = validated\_data.get('Address',instance.Address)

        instance.PermanentAddress        = validated\_data.get('PermanentAddress',instance.PermanentAddress)

        instance.PhoneNumber             = validated\_data.get('PhoneNumber',instance.PhoneNumber)

        instance.PanNo                   = validated\_data.get('PanNo',instance.PanNo)

        instance.EmailId                 = validated\_data.get('EmailId',instance.EmailId)

        instance.ApplicationNo           = validated\_data.get('ApplicationNo',instance.ApplicationNo)

        instance.Username                = validated\_data.get('Username',instance.Username)

        instance.Password                = validated\_data.get('Password',instance.Password)

        instance.R\_admin\_verified        = validated\_data.get('R\_admin\_verified',instance.R\_admin\_verified)

        instance.Police\_verified         = validated\_data.get('Police\_verified',instance.Police\_verified)

        instance.Passport\_admin\_verified = validated\_data.get('Passport\_admin\_verified',instance.Passport\_admin\_verified)

"""