Django configuration on Raspberry Pi 3B+

Part 5
Reading RFID Data

Sr No	Steps
	Before running server install following module in virtual environment *pip install pyserial* *or* *pip install --upgrade pyserial*
	HTML Page *<center>* * Scanned RFID is * * RFID{{name}} * *</center>*
	urls.py *from django.contrib import admin* *from django.urls import path* *from . import views* *urlpatterns = [* * path('',views.index),* *]*
	Connect RFID reader to USB port of Raspberri Pi and open terminal, run *dmesg | grep tty* note down USB port number, say USB0 is allotted open views.py and edit it as follows *from django.shortcuts import render* *import serial,time* *def index(request):* * ser = serial.Serial()* * ser.port = "/dev/ttyUSB0"* * ser.open()* * if ser.isOpen():* * read_data = ser.read(12)* * return render(request,'home.html',{'name':read_data})*