# TrashorTreasure.com

The idea behind this business would be for people to list items for sale that they want to sell while other people looking for items could purchase items people have listed. I know what you are all thinking, been done...craigslist, right? The difference would be that there would be a storefront(2) that you can drop off your items and pick up your items. How many of us have used craigslist and have encountered meeting up with the "unexpected" purchaser or a person who just plain old doesn't show up. UGH it really is creepy to meet up with a perfect stranger not knowing what's out there. This storefront aspect would take all the creep out of on-line selling and purchasing. The business would get a small commission and all are happy. It is an on-line consignment shop. Below is an OSI model of how this would work.

# 7: Application

This layer is the interface to the end user. It establish process-to-process connections via ports.

#### 6: Presentation

This layer formats the data to be viewed on many platforms and sends to application layer for further processing.

#### 5: Session

This layer manages connections between local and remote applications. Cookies are stored.

## 4: Transport

This layer ensures quality of data transmission . TCP, UDP LAN, WAN

#### 3: Network

This layer routes data from host to host.

#### 2: Data Link

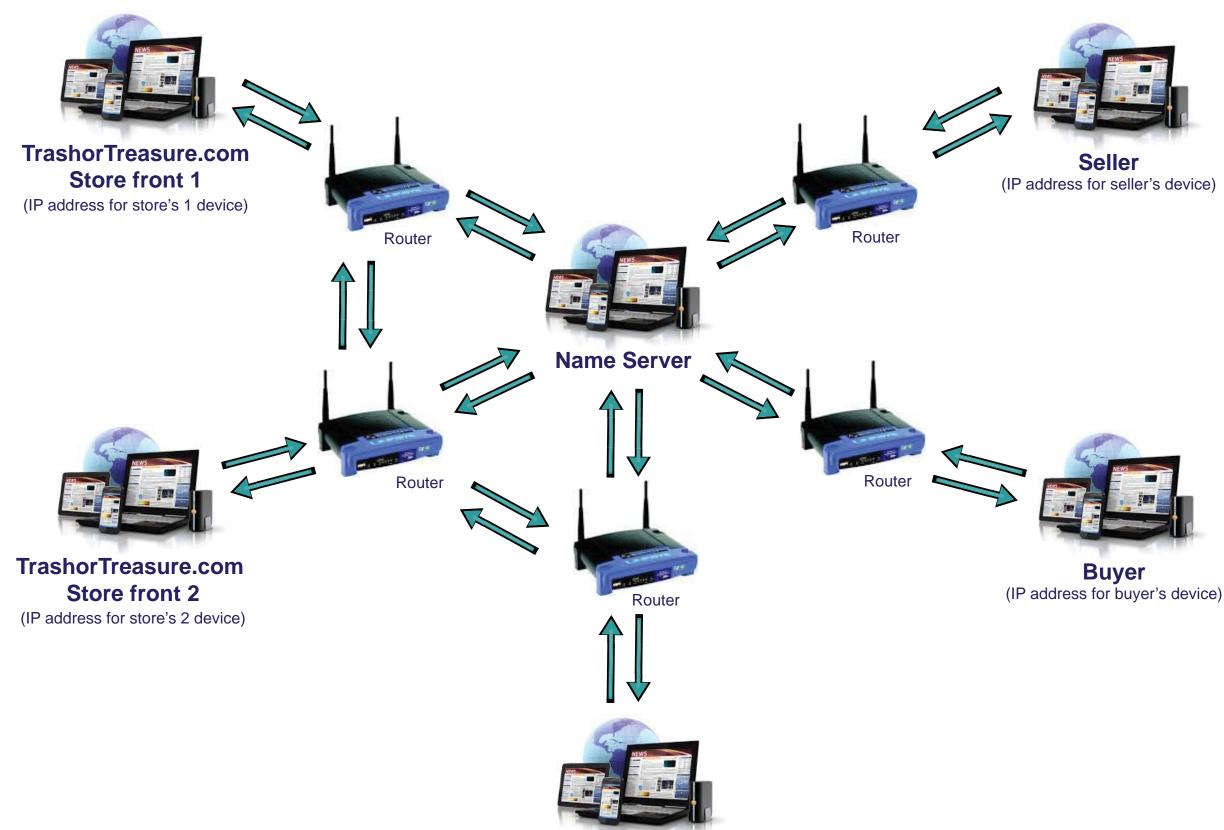
This layer defines format of data on the network, physical addressing

## 1: Physical

This layer transmits series of 0's and 1's over physical medium through cabling/network interface

Data Segment **Packet** 

Bits



**Credit card services** 

(IP address for card services device)