HTC Phone Stores

Store Class

+ ID string

+ Location string (zipcode)

- Inventory integer

Property: inventory

\_\_init\_\_ (keywords: ID, LOC, items)

- get/set (keyword: items)

+ Sale (keyword: items) depletes inventory

+ Return (keyword: items) replenish inventory

+ Receive (keyword: items) replenish inventory

+ Xfer (keywords: items, whse) depletes inventory

invokes Warehouse Receive

HTC Phone Stores

Warehouse Class

+ ID string

+ Location string (zipcode)

- Inventory integer

Property: inventory

\_\_init\_\_ (keywords: ID, LOC, items)

- get/set (keyword: items)

+ Ship (keyword: items) depletes inventory

+ Return (keyword: items) depletes inventory

+ Receive (keyword: items) replenish inventory

+ Xfer (keywords: items, store) depletes inventory

invokes Store Receive