

Item

- Knows information about the item
- Can associate with photos
- Can associate with tags

- Tags
- ItemList
- Photo
- Camera
- Scanner

ItemList

- Maintains a list of items
- Knows the total value of all items
- Can sort the items
- Can filter the items

- Item

Tag

- Can associate with items

- Item

BarcodeScanner

Camera

- Can find a 12 digit number from a photo
- Can search for information from 12 digit number

- Camera
- Item

User

- Has a unique identifier
- Can login
- Can signup

- ItemList
- Item
- Camera

Camera

<ul style="list-style-type: none">• Takes photos• Stores photos	<ul style="list-style-type: none">• Item
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