

Asset Armour CRC Cards

| User | |
|--|------------------------------------|
| Responsibility | Collaborator |
| <ul style="list-style-type: none"> - Store item list owned by user - Username must be unique - Store password - Interact with items, item lists, tags, photos, and camera features. - Edit user profile | ItemList Item Scanner Tag |

| Item | |
|---|-------------------------------|
| Responsibility | Collaborator |
| <ul style="list-style-type: none"> - Store details (date of purchase/acquisition, description, make, model, serial number, estimated value, comment, photos). - View the details of an item. - Edit the details of an item. - Delete an item. | ItemList Photograph Tag |

| ItemList | |
|--|-------------------------|
| Responsibility | Collaborator |
| <ul style="list-style-type: none"> - Allow deletion and addition of individual items - Keep total estimated value of all items - Allow filter - Allow search by tag(s) | ItemList Item Tag |

| Photo | |
|--|-----------------------------|
| Responsibility | Collaborator |
| <ul style="list-style-type: none"> - Allow user to take picture and attach to item - Delete attached photo | ItemList Item Scanner |

| Scanner | |
|--|---------------|
| Responsibility | Collaborator |
| <ul style="list-style-type: none"> - Scan serial numbers and barcode - Retrieve photo and give to item - Retrieve product description from scanned info | Item Photo |

| Tag | |
|---|--------------------------|
| Responsibility | Collaborator |
| <ul style="list-style-type: none"> - Group a sublist of items under a tag - Tag conditions for grouping | User Item ItemList |

