Capstone 3 - User Stories

US ID #	USER STORY
Basics	
1	As an owner, I want to add a thing to my things. Each thing is created with title, maker, description, and dimensions (Length x Width x Height), and minimum bid amount.
2	As an owner, I want to view one of my things, its title, maker, description, dimensions, minimum bid amount and status and if it is being borrowed, the borrower.
3	As an owner, I want to edit a thing in my things.
4	As an owner, I want to delete a thing in my things.
Lists	
5	As an owner, I want to view a list of **all my things**, each with their title, description, and status.
6	As an owner, I want to view a list of all my things that are **available**, each with their title and description.
7	As an owner, I want to view a list of my things being **borrowed**, each with their title and description.
8	As an owner, I want to view a list of my things that have been **bidded** on, each with their title, description, bidder and highest bid amount.
9	As a borrower, I want to view a list of things that I am borrowing, each with their title, status, and description.
Photographs	
10	As an owner, I want to optionally attach a photograph to a thing of mine.
11	As an owner, I want to view any attached photograph for a thing.
12	As an owner, I want to delete any attached photograph for a thing of mine.
Account and Profile	
13	As an owner or borrower, I want to log into the app using a unique username. The first time logging in I must add an email address.
14	As an owner or borrower, I want to be able to edit my email address
15	As an owner I want to be able to view a borrower's user's profile, including their username, and email address.
16	As an owner or borrower, I want to be able to log out of the app.
Search	
17	As an owner or borrower, I want to be able to view all other users' non-borrowed items.
18	As an owner or borrower, I want to be able to search all other users' non-borrowed item's title, maker and description, by a keyword.
Bidding	

19	As an owner or borrower, I want to be able to place a bid on an available or bidded item: This bid must be greater than the minimum bid or, if the item has already been bidded, greater than the current bid.
20	As an owner, I want to be able to accept or reject a bid.
Status	
21	As an owner, I want a thing to have a status of one of: "Available", "Borrowed", Or "Bidded": I want to set a borrowed thing to be available when it is returned, set a bidded thing to borrowed if I accept the bid, and set a bidded item to available if I reject the bid.

Glossary:

user: a person who uses or operates the app. Users can be owners or borrowers.

owner: a user who owns the item.

borrower: a user that obtains and uses the item and eventually returns it to the item's owner.

bidder: a user that has placed a bid on an item owned by another user.

bid: a bid amount can be placed on an unborrowed item and must be higher than the starting bid or the highest bid, whichever is greater.

item: an object that is owned by the owner and may be borrowed by another user -- a borrower.

item status: the current state of the item, which defaults to "Available". Users who are not the owner may place bids on the item, making the status "Bidded". Owners may accept one of the bids placed on that item, changing the status to "Borrowed". When the item is returned, either by the owner or the borrower, the item's status is set to "Available".

available: the item is not currently being borrowed and has no bids placed on it.

bidded: the item has bids placed on it, and the owner can accept one of the bids.

borrowed: the item is currently borrowed by another user -- a borrower.

item list: a list of items the owner currently has listed, possibly filtered by some condition, i.e. "Available", "Bidded", or "Borrowed".

user profile: Information about a single user, including username and email address.

username: a unique sequence of characters that identifies a user when logging into the app

item title: the title of the item.

item maker: the manufacturer, brand or creator of the item.

item description: a brief description of the item. Could be a list of keywords or a sentence.

item dimensions: the length, width and height of the item in cm.