### **Create Account**

User submits Information (username, email, password) which is stored in the server

#### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

Suppporting

Actors

### **Scenarios**

### **Account creation**

- 1. User goes to Web site
- 2. Clicks on the 'Login/Signup'
- 3. User enters their information and clicks submit
  - 3.1. The user is logged in and directed to the homepage

### **Directed to create account**

- 1. User goes to Web site
- 2. User tries to view a listing or perform an action that requires an account
  - 2.1. user is redirected to a account creation screen
- 3. User enters there information and clicks submit
  - 3.1. The user is logged in and directed to the homepage

### **Account creation failed**

- 1. User goes to Web site
- 2. Clicks on the 'Login/Signup'
- 3. User enters incorrect information and clicks submit
  - 3.1. The user is directed to the signup page again

Level N/A

Complexity N/A

Use Case Status N/A

Implementation

Status N/A

Preconditions N/A

Post-conditions Account creation failedSign up fail

Account creations success

**Author** N/A

**Assumptions** N/A

## Requirements

**Create Account** 

Sign up fail

## **Create Listing**

User that is logged into account can create a listing with picture and description.

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

Suppporting

Actors System server

### Scenarios

#### Scenario

- 1. User accesses website
- 2. User clicks create listing button
  - 2.1. User fills out listing details accordingly
  - 2.2. User clicks create
- 3. Listing is uploaded to website homepage

- 2.a. User is prompted to log in, if not already logged in
  - 1. User enters credentials and clicks submit
  - 2. User is redirected to home page

Level N/A

Complexity N/A

Use Case Status N/A

Implementation

Status

N/A

Preconditions

User has an account Create Account

User is logged into account Log In

Post-conditions Listing is created Listing Creation

Listing is uploaded to home page Homepage

Author N/A

**Assumptions** N/A

## Requirements

**Listing Creation** 

### **Delete Received Offers**

When Logged in, a user can delete the offers they have received

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

**Suppporting** 

Actors System server

### Scenarios

### Scenario

1. User visits website

- 2. User logs into their account
- 3. User clicks "View Received Offers"
- 4. User clicks "Delete offer" on corresponding offer
  - 4.1. Offer is deleted

### Extensions

3.a. User is redirected to log in page if not already logged in

Level N/A

Complexity N/A

Use Case Status N/A

**Implementation** 

Status

N/A

User has an account Create Account

User is logged in Log In

**Preconditions** User has created at least one listing to recieve offers on

**Listing Creation** 

User has received at least one offer for this item Send Offer

The offer is deleted from the "view received offers" page

**Post-conditions** View Received offers

The offer itself it deleted Delete Received Offers

Author N/A

**Assumptions** N/A

## Requirements

**Delete Received Offers** 

### **Delete Sent offers**

User can delete offers they have sent from the "View Sent Offers" page

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

Suppporting

Actors System server

### Scenarios

### Scenario

1. User accesses website

- 2. User clicks "View Sent offers"
- 3. User clicks delete button next to one of the offers they have sent
- 4. Offer is deleted

- 2.a. If User is not already logged in, user is redirected to log in page to do so
  - 1. Once Logged in, user is redirected to home page
  - 2. User re-navigates to "view sent offers"

Level N/A

Complexity N/A

Use Case Status N/A

**Implementation** 

Status

N/A

User has made an account Create Account

User is logged in Log In

**Preconditions** User has sent an offer to another userSend Offer

User can view the offer on their "sent offers" page View

Sent Offers

Offer the user has sent is deleted from other user's

**Post-conditions** received offers, and from their sent offers Delete Sent

OffersView Received offers

**Author** N/A

**Assumptions** N/A

## Requirements

**Delete Sent Offers** 

## **Edit Listing**

User cab edit their listings to update the details

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

Suppporting

Actors

System server

### Scenarios

#### Scenario

- 1. User accesses website
- 2. User clicks on "My Profile"
  - 2.1. User's listings are displayed
  - 2.2. User navigates to the listing they want to edit
- 3. User clicks edit listing on listing page
  - 3.1. Details are edited accordingly
  - 3.2. User clicks save changes
- 4. Listing is updated

- 2.a. User is prompted to log in, if not already logged in
  - 1. User enters credentials and clicks submit
  - 2. User is redirected to home page

Level N/A

Complexity N/A

Use Case Status N/A

**Implementation** 

**Preconditions** 

**Status** 

N/A

User has made an accountCreate Account

User is logged into their accountLog In

User has made a listingListing Creation

User can view their listing on their profile User Profile

**Post-conditions** Listing description is updated accordingly Listing Edits

**Author** N/A

**Assumptions** N/A

## Requirements

View Listing

User Profile

Listing Edits

## Login

user enters login information

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

**Suppporting** 

Actors

### **Scenarios**

### User logs in

- 1. User enters Web Site
- 2. User clicks on "login/signup"
- 3. User enters login information
  - 3.1. User is directed to site homepage

### log in failled

- 1. User enters Web Site
- 2. User clicks on "login/signup"
- 3. User enters incorrect login information
  - 3.1. User is directed to enter the information again

Level N/A

Complexity N/A

Use Case Status N/A

Implementation

Status

N/A

**Preconditions** Account has been createdCreate Account

Post-conditions User is logged inLog In

Author N/A

**Assumptions** N/A

## Requirements

Log In

Log In Fail

# **Search Listings**

user enters the title of listing that they want to see and the site would search for listings with that title and displays them

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User, System server

**Supporting** 

Actors

### **Scenarios**

### **Searching for listings**

- 1. User goes to website
- 2. User Logs into their account
- 3. User clicks "search"
- 4. User enters a phrase the want to search for
- 5. listings with entered phrase in the title are displayed
  - 5.1. If no listings are found, request user to search for something else

Level N/A

Complexity N/A

Use Case Status N/A

Implementation

Status

N/A

**Preconditions** user is logged inLogin

Post-conditions diplays the searched listingsView ListingSearch

ListingsView Listing

**Author** N/A

**Assumptions** N/A

## Requirements

View Listing

Search Listings

### **Send Offers**

User can send offers of listings of other items

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

Suppporting

Actors System server

### Scenarios

### Scenario

1. User navigates to website

- 2. User clicks on a listing from the homepage (or search if logged in)
- 3. User clicks "make an offer" button on listing
  - 3.1. User fills in details of their offer
  - 3.2. User clicks submit
- 4. User's offer is sent to server and sent to posting user

- 2.a. User redirected to log in page to log in has not already been done
  - 1. User fills in details on log in page and clicks submit
  - 2. User is redirected to homepage to re-attempt their listing view

Level N/A

Complexity N/A

Use Case Status N/A

Implementation

Status

N/A

Preconditions User has made an account Create Account

User is logged in Log In

**Post-conditions** User's offer is sent Send Offer

Author N/A

**Assumptions** N/A

## Requirements

Send Offer

## **View Listing**

Displays the details for a particular listing, if the listing belongs to the creator then allow user to edit

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User, System server

Suppporting

**Actors** 

### **Scenarios**

### Scenario

- 1. User clicks on a listing link
  - 1.1. Listing page is displayed

### **Details**

Level N/A
Complexity N/A
Use Case Status N/A

Implementation

**Status** 

N/A

**Preconditions** User is logged inLog In

Listing is diplayedView ListingView Listing

**Post-conditions** if the listing belongs to user than allow editing Edit

ListingListing Edits

**Author** N/A

**Assumptions** N/A

# Requirements

View Listing

Listing Edits

### **View Received offers**

Auser who is logged in can view the offers they have received on their items.

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

Suppporting

Actors System server

### **Scenarios**

### View Offers, Logged in

- 1. User goes to website
- 2. User Logs into their account
- 3. User clicks "View Received Offers"
- 4. Offers made on user's items are displayed

### View Offers, Not Logged in

- 1. User goes to website
- 2. User clicks "View Received Offers"
  - 2.1. User redirected to log in page as they are not yet logged in
- 3. User Logs in
  - 3.1. User redirected to homepage

Level N/A

Complexity N/A

Use Case Status N/A

Implementation

**Status** 

N/A

Preconditions

User must have created an account Create Account

User must be logged in Log In

Post-conditions

User can view their received offers View Received offers

User can delete their received offers Delete Received Offers

Author N/A

**Assumptions** N/A

### **View Sent Offers**

User can view any and all offers they have made on other users' items.

### Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Site User

Suppporting

Actors System server

### Scenarios

### Scenario

1. User accesses website

- 2. User clicks "View Sent offers"
  - 2.1. Sent offers are loaded for the user to view

- 2.a. If User is not already logged in, user is redirected to log in page to do so
  - 1. Once Logged in, user is redirected to home page
  - 2. User re-navigates to "view sent offers"

Level N/A

Complexity N/A

Use Case Status N/A

Implementation

Status

N/A

User has made an account Create Account

**Preconditions** User is logged in Log In

User has made an offer on another user's listing Send Offer

Post-conditions

User can view all their sent offers View Sent Offers

User can delete any of their sent offers Delete Sent Offers

**Author** N/A

**Assumptions** N/A

## Requirements

**View Sent Offers**