

### LIST OF REQUIREMENTS

<u>ID</u>	<u>Name</u>	<u>Description</u>	<u>Difficulty of Implementation</u>	<u>Priority</u>
INT-1	Homepage	All listings can be viewed on the home page in tiled format and must be visible to all users.	Low	High
INT-2	User Profile	Profile must display user's username as provided at signup.	Low	Moderate
INT2.INT-1	User Profile Listings	All listings for the user's whose profile is being viewed must be shown	Moderate	Moderate
REQ-3	Listing Creation	User must be logged in, and must be able to create a listing with a picture and description	Moderate	High
REQ-4	Search Listings	A user must be able to search for users, and listings when logged in.	High	Low
INT-5	View Sent Offers	Logged in user must be able to see offers they have made to other's posts	Low	High
INT-6	View Received Offers	Logged in users must be able to view all offers that have been made for their items	Low	High
REQ-7	Delete Received Offers	Logged in users must be able to delete offers received from other users	Moderate	High
REQ-8	Create Account	A user must create account to access majority of website.	Low	High
REQ-8.REQ-2	Sign up fail	If username is already in use, must generate an error message.	Low	Moderate

REQ-9	Username	Each user must have a unique username	Low	High
REQ-10	Log In	User must log in using username and password created during account creation	Low	High
REQ-10.REQ-2	Log In Fail	If username and password is not recognized, must generate an error message	Low	Moderate
REQ-11	Delete Sent Offers	User must be able to delete offers they have sent to others.	Low	Moderate
REQ-12	Listing Edits	User must be able to edit the description of and delete listings when logged in to their own profile	High	Low
REQ-13	Send Offer	Logged in users must be able to send an offer on another user's item	Moderate	High