

Rent-it Workspace

These two **tips** will help speed up work here:

- <home> goes back to wherever cursor was before hitting <home>
- <ctrl>+<home> goes back to the top of the page.

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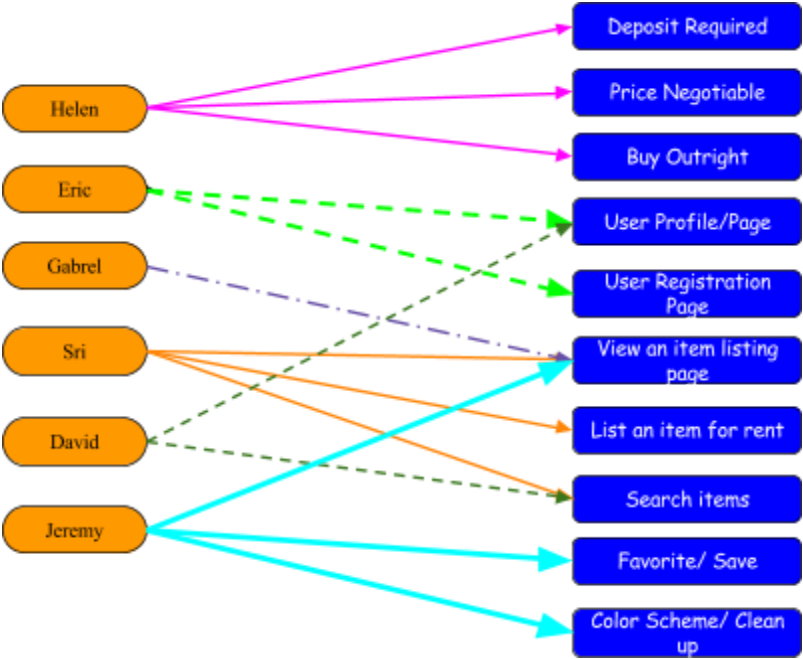
[Architecture lists, charts, links etc](#)

Links to Breakdowns of Each Story representing iterations by colum. Change as needed:

| | | | |
|--|--------------------------------------|--|---------------------------------|
| Week 1 Iteration 2-1-16 | Week 2 Iteration 2-8-16 | Week 3 Iteration 2-15-16 | Week 4 Iteration 2-22-16 |
| Login Page | Search items | price negotiable | seller rating |
| Registration Page | Description required | rent to buy / buy outright | seller feedback |
| User Page / Profile | pictures required | deposit required | renter feedback |
| View Item Listing Page | length of rent | user-user-item chat | |

Changes in Development Trajectory:

Last Week Work Distribution:



Week 6 Lab Meeting Notes

- NO “guest” option
- Change “My profile” option from a tab to something you get to in the settings toolbar (top right corner)
- Upon registration, first place you go is to your own user profile for editing
- On a user page, rely on contact info for now. Later on, IF THERE IS TIME, we can implement messaging
- We are allowed to put most of the profile information on User Page in the Registration Activity, make name, email, password, and zip code mandatory
- Put note next to zip code saying that THIS is what we will use to find other users, but that it won’t appear on the profile unless the user wants to
- YES to making separate fields for address
- PHOTOS ARE LAST PRIORITY

Week 4 Lab Meeting Notes

- NO MORE RENTER RATING, ONLY SELLER
- SELLER DECIDES DEPOSIT, NO MORE DEPOSIT REQUIRED USER STORY
- NO DESCRIPTION ON THE SEARCH LISTING, ONLY ON ITEM PAGE ITSELF
- NO MORE GLOBAL CHAT, ONLY PERSON TO PERSON, DONE FROM THEIR PROFILE
- CUSTOMIZE SEARCH -- LOCATION, PRICE, SELLER RATING, DATE POSTED
- ADD LOGIN VIA FACEBOOK IN ADDITION TO REGISTERING -- SECONDARY OBJECTIVE
- CENTRAL EDIT PROFILE BUTTON
- SEE RATINGS ABOUT YOURSELF ON YOUR PROFILE
- ADD FAVORITE FROM INSIDE OF ITEM LISTING ITSELF, NOT FROM SEARCH
- ~~CAN USE SKETCH 3 FOR OUR UI LAYOUTS (AS THE GROUP MAKING OUR APP IS DOING).~~ [After looking further into this point, we cannot use it](#)

Questions for Team 11

- any problems or questions arising from weekly meetings lab notes from above should go here.

Make Scenarios from thinking about every situation involved in a user story you are assigned to

Follow the procedure for given contexts: Each line starts with Given | When | Then | And

1

Given the context (like Given I’m in page...)
 When some event occurs (like When I click some button)
 Then something happens (like Then the message sends)
 And something else happens (like And a sound chimes)
 When something else happens under the same given context
 Then some other thing happens
and so on then separate by a line for different given context:

2

Given some other context (like Given I’m in a different area of the page...)
 When...

...

Make tasks from the scenarios

- Each “Given” Has an arbitrary number of (When,(Then+And’s[])) combinations under it to complete a total scenarios outline while the app is in some state (“context”).
- Each lines beginning with “when”, “then” or “and” imply some task
 - The “when” part
 - implies a task that should already have been implemented
 - ex) “when i click a button” implies tasks => create a button that can be clicked on, has already been implemented, if it hasn’t it should become a task.
 - The “then” part
 - implies something should happen after the “when event”

- ex) “Then the message sends” implies task => connect the button to the intended process (deliver message to recipient element, etc)
- The “and” part
 - implies something else also happens other than the “then” and any other “and’s” under the current “when”
 - ex) “And the notification sound chimes” implies task => on click load sound...

Realize new stories we might have missed

to decompose into scenarios, dependencies (story and task level) and tasks based on the un-realized dependencies we find in these decompositions.

Blank Breakdown Template

- Every line in the “Scenarios” section corresponds to a task we need to implement

StoryName: description

Owners: name1, name2

Points: #points

Scenarios:

- 1
- Given

When

Then

When

Then

And
- _____

- 2
- Given
- ..

Larger Than “Task-Level” Dependencies Realized (new work to do):

-

Tasks:

- 1
- taskName: descriptionOfTask
1. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me’s,etc

-

Breakdowns Start Here

Login Page: As a user, I'd like my profile to remain private, so I'd like the first thing I see to be a login page where I can sign in to my account or register if I haven't got an account yet.

Owners: Jeremy, Helen

Points: 4

Scenarios (tasks for each user story are extracted from scenarios)

- 1
- Given I opened the app
- When I click the email field
- Then I can enter my email address
- When I click the password field
- Then I can enter my password
- When I click the login button
- Then the email and password data are checked against the database of stored login info
- And when the login is verified/successful
- Then I go to my homepage
- When I click on Register
- I'm taken to a registration page

Dependencies:

- A database to store emails and passwords
- needs a name
- needs a feature vector (each data point in a record)

Larger Than "Task-Level" Dependencies:

-

Tasks:

- 1
- taskName: descriptionOfTask
2. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

-
-

Registration Page: as a user reaching the log in page, i'd like to register for an account so that I can log in.

Owners: Jeremy, Eric

Points: 8

Scenarios:

- 1
- Given RegistrationActivity is opened with all fields empty,
When I touch the email field
Then I enter my email in it.
When I touch the first password field
Then I input my desired password
When I touch the second password field (confirmation-to make sure password is correct)
Then I can enter it again
When I touch the First Name field
Then I input my first name
When I touch the Last Name field
Then I input my last name
When I touch the Street Address field
Then I enter my street address
When I touch the Apartment/Suite/Unit Number field
Then I enter my apartment/suite/unit number
When I touch the City field
Then I input the name of my city
When I touch the State dropdown menu
Then I select my state
When I touch the Zip field
Then I input my zip code
When I touch the Phone field
Then I input my phone number
- 2
- Given RegistrationActivity is opened and the name, email, password, and zip code fields have not been filled in
When I click register
Then I get a notification that I must fill in those fields
- 3
- Given RegistrationActivity is opened and the name, email, password, and zip code fields have been filled in
When I click register
Then my information is saved to a database, so that next time I'm in the login page, I can login easily.
And I go to my user page, where I can add more information and/or set privacy.

Larger Than "Task-Level" Dependencies:

-

Tasks:

- 1
- TaskName: descriptionOfTask
3. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

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User Page / Profile: I want a user page so other people can see all my items up for rent, and only I can see items I’ve added to my favorites

Owners: Eric, David

Points: 4

Scenarios:

Given UserProfileActivity is open
When I click the Edit Profile button
Then I should be able to edit my contact info, add an extra address, add phone number, privacy settings
When I click on See My Reviews
Then I should go to a review page where I can see all my reviews and my average review score
When click on my listings
Then I should go to a listings page where I can only see my listings
When I press “Create Listing” button
Then I go to the create listing process

Given I open UserProfile and I am not the user
When I am viewing the profile
Then I should see their name, contact info, listings, and reviews
When I click on “Send Message”
Then I should go to a chatbox and be able to send a message to the user
When I click on See Listings
Then I should be taken to a page showing all their listings
When I click on See All Reviews
Then I should be taken to a page showing all of their reviews, as well as average review score

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- Database for hosting user profiles and items for rent for each profile
- Login capability

Tasks

1. Set up personal user profile page fields
 - a. Name, contact info (including zip code), see listings, see reviews, edit profile button, create listing button
2. Set up non-personal profile page fields

- a. Name, contact info, send message button, see listings, see all reviews
- 3. "Edit profile" page
 - a. Edit address
 - b. Edit contact info
 - c. Privacy settings
 - d. Similar to google chrome settings, each section labeled with bold section headers
- 4. "Reviews" page (same for both personal and other user, just pull info from database)
 - a. Display username or reviewer, rating, and review message (if present)
- 5. Connect fields with database

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

- Is this for personal profile or for other people's profiles? Should your personal profile page look different than others, or should it be the same, just with "Edit" buttons?
- Should there be one central "Edit profile" button, or edit for specific fields? (Did the customer say anything about this? Or just that they wanted profiles? If they only said they wanted profiles, I say we have one central "edit profile button" where you can change settings and privacy settings and stuff)
- What mechanism are we using for adding/removing favorites? Do we add or remove a favorite from the listings only? Do we add capability for removing favorites from your profile? Should there be a tab/separate page for showing favorites? Or did the customer want them to be specifically displayed on their profile?
- Should renter and seller feedback in "reviews" be separate? Or is the rating system solely based on the user profile (regardless of seller/renter)?

FORWARD these types of questions to kallen in Slack, he's from team 11. That's the whole "check with the client to answer questions, clarify ambiguities, and eliminate assumptions" thing.

View Item Listing Page: As a user I want to be able to make a custom page for each item I want to rent out so that other users can view the item picture, description and condition conditions before deciding to rent

Owners: Sri,Gabre, Eric

Points: 4

Scenarios:

- 1. Given a user is on a custom item page.
- 2. When a user clicks a photo
- 3. Then the photo should enhance
- 4. and display a gallery of photo items
- 5. When a user clicks save to favs
- 6. Then the item selected will be saved and be able to view again at a later time
- 7. When the buyer clicks the message button
- 8. Then a messaging window will open where the buyer can talk with seller
- 9. When the user scrolls down through the page
- 10. Then they will see information about the item(title, photo, price, deposit, rent duration, description, add to favs, user info, user page, messaging system)

Larger Than “Task-Level” Dependencies:

-

Tasks:

1

TaskName: descriptionOfTask

4. Task-Level-Dependency-1

2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

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-

Search items: As a renter, I want to be able to search for an item that a seller using the app somewhere might have to rent.

Owners: David, Sri

Points: 8

Scenarios:

1. Given I open the Search page (or tab)
2. When I enter item keywords into the search bar and press “Search”
3. Then the database should be searched, and items found should be displayed
4. When displaying the items found in the search
5. Then display a summary of the item
 - a. includes small picture, name, seller, distance, small summary of item specs(?)
6. When a Advanced search option feature is selected, such as sort by location, relevance, date posted
7. Then the list should update to the specified parameters

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- Database set up

- item listing capability (plus some uploaded to database

Task 1

name: calculate distance

- sort items based on distance

Task 2

name: sort by specified parameters

- sort items based on search parameters, keyword, relevance, date posted, etc..

Task 3

name: Get info from database

- a way to gather information from database and display to user

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

-

Creating new listing start pane (supplemental) User should be able to enter certain info when creating a listing

Owners: Gabriel, Eric, Sri

Points: 1

Scenarios:

1. Given I've opened CreateListing
2. When I click on the title field
3. Then I should be able to create a title for this listing
4. When I see the categories checkboxes
5. I should be able to check categories for this item to ease potential buyers' searches
6. When I see the price (slider?)

- 7. I should be able to adjust the price
- 8. When I see the price negotiation/rent to buy/deposit checkbox group
- 9. I should be able to set if this item is price negotiable, rent to buy, or requires a deposit
- 10. When I click on rent duration slider
- 11. I should be able to choose how long the item can be rented
- 12. When I click “Add photos” button
- 13. I should go to add photos pane
- ...

Description req’d: As a user I want the description of the item to be right next to or under the picture showing the item (substory of creating new listing)

Owners: Gabriel, Eric, Sri

Points: 1

- Scenarios:
- 14. Given I’ve clicked on an item after searching for one
 - 15. When I am viewing the item image
 - 16. Then I want to be able to read a description of the item while I’m looking at it
 - 17. When
 - 18. Then
- (we separate scenarios by given context)
- 1. Given
 - 2. When
 - 3. Then
 - 4. When
 - 5. Then
 - ...

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

-
- ...

Task 1
name: description

- additional info

Task 2

...and so on

NOTES: (Comments, Questions, Concerns, Please-Help-Me’s,etc)

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pictures req’d: as a user renting out items I’d like to upload one main picture, with the option of adding additional pictures (other angles etc), on each item. (substory of creating new listing)

Owners: Gabriel, Eric

Points: 1

Scenarios:

- 1. Given I'm on the Listing Page
- 2. When I am making a listing
- 3. Then I need to upload at least one main picture
- 4. When I've uploaded at least one picture
- 5. Then I have the option to upload additional picture
(we separate scenarios by given context)
- ...

Larger Than "Task-Level" Dependencies:

-

Tasks:

- 1
 - TaskName: descriptionOfTask
 - 5. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

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-
-

Length of Rent: I want to set unique time limits on all my rent-able items (substory of create new listing)

Owners: Helen, David

Points: 1

Scenarios:

- 1. Given a rentable item setup page is open
- 2. When I click on time limit field on the setup page
- 3. Then I can set time limit in the limit time field
- 4. When I click the ok button next to the time field
- 5. Then the time limit is saved

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- Create new listing capability complete
- database stuff

Task 1

- name: description
- additional info

Task 2

...and so on

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

-

Price Negotiable: I'd like to let renters know some items are price negotiable, I should be able to indicate this somehow on each item page, so it shows clearly to the renter when s/he looks at the item page (substory of create new listing)

Owners: Helen, David

Points: 1

Scenarios:

- 1. Given rentable item setup page
- 2. When I click on the price negotiable button
- 3. Then a message page pops-up asking if I want to make the item price negotiable
- 4. When I click the YES button on the pop-up message
- 5. Then the price negotiable message will show on the item page
- 6. When I click the NO button on the pop-up message
- 7. Then the price negotiable message will not show on the item page

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- Create new listing capability complete
- database stuff

Task 1

name: description

- additional info

Task 2

...and so on

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

-

Rent to Buy / Buy Outright: I have some items I'd be happy with outright selling. I'd like to be able to tag each item with an optional "rent to buy" or "buy" option (substory of create new listing)

Owners: Helen, David

Points: 1

Scenarios:

- 1. Given a rentable item setup page
- 2. When I click the checkbox next to "Rent to Buy" option
- 3. Then the option is added to the item listing page
- 4. When I click the checkbox next to "Buy" option
- 5. Then the option is added to the item listing page

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- Create new listing capability complete
- database stuff

Task 1

name: description

- additional info

Task 2

...and so on

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

-

Deposit Required: I have some items that I simply couldn't forgive a person for destroying, so I'd like to make it an option to tag some items, on their item page, as "full deposit required", with an X% repayment to the customer upon successful return of the item. (substory of create new listing)

Owners: Helen, David

Points: 1

Scenarios:

- 1. Given a rentable item setup page
- 2. When I click on the "Deposit Required" button
- 3. Then a new deposit details page pops-up

- 1. Given the deposit page is open
- 2. When I click on the box next to the "Amount of Deposit"
- 3. Then I can input the amount in the box in USD
- 4. When I click on the box next to "Percentage Back Upon Successful Return"
- 5. Then I can input in the box the X&%

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- Create new listing capability complete
- database stuff

Task 1

| name: | description |
|-------|-----------------|
| - | additional info |

Task 2

...and so on

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

-

user-user-item chat: each item page should have a special chat feature where I can talk to the item owner about the item, negotiate, etc

Owners: Gabriel, Sri

Points: 4

Scenarios

- 1. Given I'm looking at some seller's item page
- 2. When I click the chat button
- 3. Then a chat page for this item between me and the user is created

- 1. Given I'm in the chat area for an item
- 2. When I click the text field
- 3. Then I can write a message
- 4. When I click send
- 5. Then the message will print to the chat text area
- 6. and the name of each message sender appears in bold with a : after it like "name: person's text"
- 7. When I click "back" button
- 8. then I return to the original page leading to this item
- 9. When I enter a web address
- 10. Then it prints as a hyperlink

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- (A <requirement> necessary before this can start)
- place to store back and forth messages

Task 1

name: make messaging system

- redirect to skype ;/

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

-

Seller Rating : as a renter I want to rate my sellers on the quality of their items and comfortable process, so I want to be able to give feedback or comments about my experience with the seller/item. (Maybe a 5 star system?)

Owners: Sri, Helen

Points: 2

Scenarios:

Given the Seller of an Item I've rented has not clicked accept on the return of the item

When I click the Item feedback button

Then an error message should show up saying "you have not returned the item to the seller"

Given the Seller of an Item I've rented has already clicked accept and verified return of the item i rented

When I click the Item feedback button

Then an ItemFeedbackActivity loads

1. Given my purchases page ? that’s not a “given” context. I’m going to write some scenarios in blue above
2. When I click on the stars shown next to the rented item
3. Then I can select between 1 to 5 stars to rate the item
4. When I click on the stars shown next to the seller’s name
5. Then I can select between 1 to 5 stars to rate the seller
6. When I click on the stars to rate the seller and item
7. Then a message box appears under the stars which says “Please write your feedback here”
8. When I click on the message box.
9. Then I can write my review on the seller/item if I have any
10. When I click on the ok button shown under the message box
11. Then my review text that is written in the message box and my stars rating are saved.

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- (A <requirement> necessary before this can start)
- User profile page
- database to store ratings and description

Tasks

- 1
name: StarButtons: rate the user or item. create formula to calculate average stars
- 2
name: descriptionBox: store what is written about an item or person and make it displayable on profile to others.

NOTES: (Comments, Questions, Concerns, Please-Help-Me’s,etc

- please follow the task format! name needs to = the name of the task as the naming convention standard states, near to top of google doc. and under a task should list the dependencies. if other development tasks arise in your mind, see if they are in a scenario and add it and the task if not.
- remember only task dependencies should go under a task, sorry i changed the standard today to make the design process even easier. if name of a task is createSendButton, the actual element (view) name for the button will be sendButton, it’s xml identifier something like button_send, and so on for every task, try to write it as one word meaning in this order (what developer does + action type + element’s involved), so that conversion from TASK NAME to CODE NAME will be just following procedure, not a random process.

seller feedback: as a renter I want to be able to give feedback or comments about my experience with the seller / item.

Owners: Helen, Sri

Points: 2

Scenarios:

- 1. Given
 - 2. When
 - 3. Then
 - 4. When
 - 5. Then
- (we separate scenarios by given context)
- 1. Given
 - 2. When
 - 3. Then
 - 4. When
 - 5. Then
- ...

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- (A <requirement> necessary before this can start)
- ...

Task 1

name: description

- additional info

Tasks:

- 1
- taskName: descriptionOfTask
6. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me’s,etc

-
- Please do not do this part! I already combined it with the previous task. See above^ ~Helen
- Should this, the next one, and the one after that just be combined into a single rating system task? All feedback is automatically public, and anyone can rate someone else by just going to their profile. Not exactly. Only people who’ve done business together should be allowed to rate each other, otherwise smear campaigning will become a problem
- Or, are renter and seller rating systems completely separate? Should this be indicated on the “see all ratings” section of the user’s profile

renter rating: I want to rate my renters on the basis of their timely return of an in-tact item
This is combined with the previous 2 tasks. Please see above^
~Helen.
See red comment in above task

Owners: David, Eric

Points: 2

Scenarios:

- 1. Given
- 2. When
- 3. Then
- 4. When
- 5. Then
- (we separate scenarios by given context)
- 1. Given
- 2. When
- 3. Then
- 4. When
- 5. Then
- ...

Dependencies: (GENERATE DEPENDENCIES FROM SCENARIOS= things that still need tasks not captured in a story)

- (A <requirement> necessary before this can start)
- ...

Tasks:

- 1
 - taskName: descriptionOfTask
 - 7. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

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renter feedback: if a customer doesn't return an item, doesn't pay, etc I'd like my feedback to be public, so other people know to avoid this renter.

See red comment in above seller feedback task

Owners: David, Gabriel

Points: 2

Scenarios:

- 1. Given A customer doesn't return an item or Didn't pay for it
- 2. When I leave feedback for the customer who didn't return the item or pay for them
- 3. Then the feedback will show on their user profile
- 4. And the feedback is left on the customer's visible public profile

(we separate scenarios by given context)

- 1. Given
- 2. When
- 3. Then
- 4. When
- 5. Then
- ...

Dependencies:

- (A <requirement> necessary before this can start)
- ...

Tasks:

- 1
 - taskName: descriptionOfTask
 - 8. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

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Search By Nearest: I want the items that show up in a search to have the nearest result item on top.

Owners: Jeremy, Helen

Points: 4

Scenarios:

- 1. Given a coordinate is assigned to each item (generated by item’s address - items can be in more than one house etc)
- 2. When I search for an item
- 3. Then the matches that populate the results lists are sorted (sorted by what?)
- 4. And are arranged in the result list by nearest distance

+++++++note+++++++

The other scenarios around search should be written in “list item” and “search item” story, which should include something like the following in “list item”: (should this be moved to the user stories (not “story”, but “breakdown”, each of these pages in the google doc is a breakdown of a story) you mentioned?) and this is an example, that not every concept associated with ‘search’ goes in here, this is something that should be found in another breakdown, yes, an example

given i’m listing an item
when I check the different address box
then the different address text-field is shown
when I click the different address text-field
then i can enter a different address for this item (different mean not the original home address on profile)

and like the following in “search item”:
given the search item activity is loaded and search by nearest is not required
etc etc

+++++++note+++++++ (this note is too specific to go down in the notes section, literally in the example are question and answer about it., note will be deleted when doc is filled out)

Dependencies:

- Search items
- ...

Tasks:

- 1
 - taskName: descriptionOfTask
 - 9. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me’s,etc

-
- Shouldn’t this just be a subtask of the Search items task? Would this task include a customizable distance filter when searching? this was a user story in it’s own right. there can be a basic match that matches by text. search by nearest needs to use the addresses, convert to latitude/longitude coordinates, and make search by least distance as the criteria for sorting the matching item list. its a totally different project, on top of the other, not a sub task, but a totally different task using different data structure and processing techniques.

Favorites / save : I'd like to be able to add any item I see into a favorites list, or a "save for later" kinda thing.

Owners: Gabriel, Helen

Points: 4

Scenarios:

1.

Given I've searched and found an item
2.

When I click the add to favorites button or save for later thing
3.

Then that listing will be saved in my favorites list
1.

Given I've added items to my favorites list
2.

When I go to my favorites list from main login page
3.

Then I should be able to go back to any of my listings I saved

Dependencies:

- reference to a database entry for the listing
- item searching capability

Tasks:

- 1

taskName: descriptionOfTask

10. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

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recently added: As a user, it would be cool to know what items were recently added, so there should be somewhere to go to find the last X recently added items.

Owners: Eric, Gabriel

Points: 4

Scenarios:

1.

Given I am in the Listings page
2.

When I have selected earliest or most recent option
3.

Then I should see the earliest or most recent listings (respectively) that fit my other search criteria
1.

Given I'm in the Search page
2.

When I select the "earliest" or "most recent" option
3.

Then I should get go to the listings page and see the earliest or most recent listings (respectively) that meet my other search criteria
- ...

Dependencies:

- search functionality implemented
- database stuff

Tasks:

- 1

taskName: descriptionOfTask

11. Task-Level-Dependency-1
- 2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

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global chat room: As a user it might be fun to have a global chat room where I can meet people all over the world who are renting out or selling items. (each member’s profile should be accessible if they are in the room)

Owners: Jeremy, Gabriel

Points: 4

Scenarios:

- 1. Given I’m not in the global chat room
 - 2. When I click on the globe icon
 - 3. Then I go to the global chat room

 - 1. Given I’m in the global chat room
 - 2. When I click the text field
 - 3. Then I can enter a message
 - 4. When I click send
 - 5. Then the message prints to the screen
 - 6. And the message is pre-pended by <My Name>:

 - 1. Given message sending is possible
 - 2. When I send a message with a website address
 - 3. Then the message print’s it as a hyperlink to the website
- (we separate scenarios by given context)

Please add more if needed

Dependencies:

- Any activity other than login and registration are open
 - then all other activities should have a globe icon somewhere that leads to this chatroom

Tasks:

1
taskName: descriptionOfTask

12. Task-Level-Dependency-1

2

NOTES: (Comments, Questions, Concerns, Please-Help-Me's,etc

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App Charts Here we write any charts/maps in list form.

Other options

<https://www.mindmeister.com>

<http://www.thebrain.com>

App Map: can be converted into a chart

- 1. Login Activity
 - a. email field
 - b. password field
 - c. login button
 - i. - check email and password data against database is verified
 - 1. Homepage Activity
 - 2. profile button
 - a. Profile Activity
 - 3. list item button
 - a. List Item Activity
 - 4. search button
 - a. Search Activity
 - i. searchingView
 - 1. a view for searching for items
 - 2. result populates selecting View with matches
 - ii. selecting View
 - 1. a view for matching items
 - 2. each is selectable
 - a. Item Activity
 - d. register button
 - i. Registration Activity
 - 1. email field (possibly populated from login email field)
 - 2. password field (possibly populated from login email field)
 - 3. address field
 - 4. intention options
 - a. rent items out
 - b. rent items in
 - c. both
 - 5. register button
 - a. - data into database
- 5. global chat button
 - a. Global Chat Activity
 - i. text area chatbox
 - 1. any message pushed by any user goes here
 - ii. message field
 - 1. enter message
 - iii. send button
 - 1. push message to chatbox
 - iv. homepage button
 - 1. Homepage Activity
 - ii. - check email and password against database fails
 - 1. Oops message
 - a. ok button
 - i. Login Activity

b. Homepage Activity