

# Test Plan - Yoodemizers

Created by Jason Pritchard Last updated Feb 25, 2019

## Summary

Version	Version 2.13.19				
Status	COMPLETE				
Overview	Launching a pee	r to peer rental platform in Spring 2019.			
Requirements	Requirements are referenced in the "Supporting Info Section" below. The requirements consist of what the user, owner, and renter should be able to interact with Yoodlize app. There are tables created for the user, owner, and renter that consists of all requirements listed.				
Application	https://alpha.yo	https://alpha.yoodlize.com/			
Link to Test Suites in JIRA	https://dmutah.atlassian.net/secure/RapidBoard.jspa? rapidView=178&modal=detail&selectedIssue=TY-3				
Stakeholder(s)					
	Hannah hniel08@gmail.com (Android) Nielson				
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## Included In Scope

Item To Test	Explanation
iOS	
Android	
PC	Google and Firefox

# Approach / Strategy

Begin with testing user/owner/renter accounts. Then inventory addition management. Search and filters. Basic payment and renting. Messaging. History and advertisements. While testing against these functions reporting user experience suggestions to



#### **New User**

Feature Test Criteria	Test Case(s)	Testing Status
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proper fields and bug reporting with screenshots and proper tracking.



Feature	Test Criteria	Test Case(s)	Testing Status
Create Account	<ul> <li>Google</li> <li>Facebook</li> <li>Email</li> </ul>	TY-4 - Create Account w/ gmail DONE  TY-20 - Create account /w Facebook  IN PROGRESS  TY-22 - Create account /w Email option DONE  TY-58 - Challenge	PASS BLOCKED PASS
		Create account /w Email option DONE	
All nav links work		TY-96 - Navlinks HomePage DONE	PASS PASS PASS PASS PASS PASS

Feature	Test Criteria	Test Case(s)	Testing Status
		Navlinks account settings page DONE TY-97 - Navlinks User menus and Edit profile menus and links DONE TY-100 - Navlinks Reservations page DONE TY-99 - NavLinks Reviews page DONE TY-98 - Nav links My Listing section DONE	
Clickable texts does something		TY-33 - Accounts clickables, Formatting and typos DONE	PASS

Feature	Test Criteria	Test Case(s)	Testing Status
Request rental	<ul> <li>Taken to login/sign-up</li> <li>After signing in, should be taken back to rental request and resume</li> </ul>	TY-40 - Rental Request while not logged in DONE	PASS
Edit profile		TY-27 - Edit account information  DONE  TY-43 - Upload Document  DONE  TY-46 - Change Password  DONE  TY-45 - Add Profile Photo DONE	PASS PASS
Enter payment info		TY-32 - Add payout method IN PROGRESS	BLOACKED

# **Owner**

Feature	Test Criteria	Test Case(s)	Testing Status
			Status

### Renter

Feature Test Criteria	Test Case(s)	Testing Status	
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Feature	Test Criteria	Test Case(s)	Testing Status	Feature	Test Criteria	Test Case(s)	Testing Status
List product	<ul><li>using guided version or,</li><li>"I got it" version</li></ul>	TY-48 - Owner - Add Listing IN REVIEW  TY-49 - Owner - Rental Rules - posting	FAIL	Search from anywhere	Can you search from every page	TY-19 - Renter - Search From Anywhere IN REVIEW	PASS
Mossage	A. Doggive and	TY-52 - Owner - Edit Listing IN REVIEW	TO U	Message box	Can you contact owner Can you see which owner is replying back to you Can you reply	TY-38 - RENTER - Message to Owner TO DO	FAIL
Message Box	Receive and respond to messages	TY-6 - Owner - Message Box IN REVIEW  TY-60 - Owner - Messaging Potential/Renter IN REVIEW	FAIL	Selecting item	Does selecting an item redirect to item page  Does selecting an item show its description	TY-29 - RENTER - Clicking Item Goes To Item Page DONE	PASS
Payment when item is returned		TY-8 - Owner - Payment after renter returns product TO DO	BLOCKED	Browse categories	Does browsing by categories redirect to a search page with categories set as filters	TY-35 - RENTER - Use Browse Categories From The Bottom DONE	PASS

Feature	Test Criteria	Test Case(s)	Testing Status	Feature	Test Criteria	Test Case(s)	Testing Status
Admin section	<ul> <li>Should include</li> <li>manage products listed</li> <li>items requested</li> <li>Payment info/instructions</li> <li>View transaction history</li> <li>Edit profile</li> <li>Dashboard with rental reminders</li> </ul>	TY-9 - Owner - Admin Section contains DONE	PASS	Search screen	Does search page have:  • Filters • Minimum/ maximum price range • Ratings  Can map show items for rent	TY-19 - Renter - Search From Anywhere IN REVIEW  TY-37 - RENTER - Search By Map TO DO	PASS
Reviews renter after dropoff as appropriate	Message box	TY-10 - Owner - Review Renter after dropoff TO DO	BLOCKED	Request items to rent	Can you pick which days you will need your requested item Can you enter payment information	TY-39 - RENTER - Requesting Rental TO DO	PASS
Deny requests for rental  View transaction history		TY-12 - Owner - Deny Rental Requests IN REVIEW  TY-13 - Owner - View transaction	BLOCKED	Payment information request	When you are renting an item does it allow you in enter a payment method	TY-42 - RENTER - Payment Info Request TO DO	PASS
Manage products listed		history TO DO  TY-16 - Owner - Filter listings IN REVIEW	FAIL	Payment not billed until pick up	When picking up an item does does the payment go through in the mobile app	TY-44 - RENTER - Payment Not Billed Until Pick- up OPEN	BLOCKED

Feature	Test Criteria	Test Case(s)	Testing Status	
See Items requested		Owner - See Items Requested in Reservation IN PROGRESS	FAIL	
Dashboard with rental reminders		Owner - Dashboard rental reminders TO DO	BLOCKED	
Access Renter's Info		Owner - Able to access Renter's info IN REVIEW	PASS	

Feature	Test Criteria	Test Case(s)	Testing Status
Rental reminders on dashboard	Does the dashboard remind you when you have a to pick-up and drop-off rental	TY- 117 - JIRA projec t doesn 't exist  or you don't have permi ssion to view it.	PASS
View transaction history	Can you view your transaction history	TY-118 - View Transaction Histrory OPEN	BLOCKED
Rating and reviews	Can you leave ratings and reviews after drop-off of a rental item	- Posting Reviews and Ratings As A Renter OPEN	BLOCKED
Hovering over item displays brief description of item	Does hovering over an item show a brief description of it	TY-34 - RENTER - Mouse Over Item TO DO	COMPLETE

### **Risks**

Risks:

Project Risk: No current Development for contested rentals.

I can think of many issues with contesting rentals could turn into a his word again my word scenario with many risks attached to this

Risk - Stolen property rented to not be in possession of stolen property but to still profit from it. Owner to provide proof of ownership?

Risk Used in a crime then returned to owner or left at crime scene.

Yoodlize could be seen as an accessory

### Schedule / Coordination

## **Testing Entry Criteria**

- Donnie Create test cases for renter and execute manually
- Jason Create test cases for user and execute manually.
- Hannah Create test cases for owner and execute manually

On Monday - come back together and discuss what to automate.

### **Testing Exit Criteria**

- At least one test case has been written per each requirement
- Test cases have been tested manually 100%
- Record of bugs found have been recorded

## **Monitoring and Control**

Make sure that there are test cases for every bullet point in the requirements

### **Function for feedback**

Design/user experience :Defensible reasoning; No 2 way discussion available

### **Bug reporting procedure**:

Screenshot
Circle in red
If bug lacks ID
Preface bug with "Needs ID"
Monitor that defect reports are addressed. Followed by 2 party
verification on multiple platforms that defect has been resolved

#### **Document**

Percent of test cases that have been run. Total number of devices tested with. Number of bugs fixed.

## Other Supporting Info

Documentation last updated 11/2018

Website http://alpha.yoodlize.com

Website Requirements - https://docs.google.com/document/d/1qXIYLwTLb2qy4j6k6AS5e9nM1-\_9bvr4QZYJE3DTMHk/edit# User, Owner, Renter -https://docs.google.com/document/d/1AZDxRXsXrUuAAekiB0daW6MDtYp7LHQfo4lJfLI7A10/edit#

GitHub: https://github.com/PritchardJasonR/Yoodlize

# Test Summary - User

#### **Test Summary**

QA Jason Pritchard designed and executed tests in the scope of User account creation. Based on requirements Documentation. Outlined in Test Plan. Some AD hoc tests were designed and executed at testers discretion due to lack of mention in documentation yet still necessary for the account creation process.

Features tested

Account creation with

- Google
- Facebook(blocked)
- E-mail

Adding Payout Method

- PayPal
- Bank Account(Blocked)

**Editing Account** 

Verifying Email address

Clickable text, formatting and typos for all user screens relating to account creation and linking

# Test Summary - Owner

In reviewing Yoodlize, several features did not meet requirements and failed and a couple of test cases are unable to be tested until some bugs are fixed.

Features that have been tested

- List product
- Message box
- Admin section
- Deny request for rental
- Manage products listed
- See items requested
- Access renter's info

Features that are unable to be tested at the moment due to some functions still need to be implemented and errors

- Payment when item is returned
- Review renter after dropoff
- View transaction history
- Dashboard with rental reminders

Here are current improvements needed for Yoodlize site:

### List product

- Without having to fill out the "Trust and Verification" area, you can post things and all these other things. Really should be able to verify first
- Can add as many rules as you wish

# Test Summary - Renter

#### Summary

I have found several issues with the web application as a renter. I have submitted bug reports that are currently being worked on at this time. I advise against the release of this product. More tests still need to be done as well as confirmation tests for the bugs that have been reported.

### **Objective:**

- As a renter test to make sure that all functionality works as it should as per requirement specifications.
- Document functional and nonfunctional testing for web application on windows 10 and google chrome browser.
- Confirm bugs reported have been fixed
- Get product ready for release

#### Goals:

Functional testing for:

- Search by keyword
- Search by map
- Search by price range
- Search by rating
- Rental requesting
- Rental request through blocked dates
- Messaging
- Filtering

Requesting a rental while not logged in

Uploading documents and photos

Changing of passwords

NavLinks navigates user to stated page

#### Metrics:

81 executions out of 34 test cases

2 bugs reported, 2 bugs addressed, 6 confirmation tests executed. 2 bugs Fixed

### Assessment of testing:

The account creation process still needs work, many changes have been made can confirmation and regression is underway. As more defects are addressed more testing will be required before product is launched. Regarding Mobile devices android and iOS. Environments were unstable and unreliable. Getting consistent or measurable data was not achievable. Therefore only exploratory tests were executed and bugs reported.

Account creation and linking functions still blocked reported and to be addressed.

- Linking bank account
- Creating account with Facebook
- · Validating email

• Can add as many of the same rules as you wish

• Cannot see see days blocked for item

#### Message box

- Owner cannot see recent response from Renter
- Cannot delete your messages
- Hard to tell which messages you have responded to
- Sometimes you do not see the message but you will get an email saying that you got a message

### **Deny request for rental**

 Item can be declined, but it is still booked in the reservation tab

### Manage products listed

• Listing is not showing all items created

#### See items requested

 Cannot look at reservations and see which items are requested

### Unable to test with mobile app

 Several functions are not working with the mobile app. It cannot be tested sufficiently because the app keeps giving a black screen of death. Will start testing once the mobile app is more functional

### Metrics:

Bugs reported - 42

Bugs fixed - 20

Total test cases - 14

Tests blocked - 7

Tests failed - 6

- Mousing/Hovering over items
- Payment information request
- Categories
- Item selection
- Your reservations

### Non-functional testing for:

- Search by keyword
- Search by map
- Search by filter
- Search by category
- Rental requesting
- Messaging

#### **Outcome:**

- Product is not ready for production
- Several issues have been noted while testing this product and are being worked on by development

Not yet tested due to functions in development:

- Payment not billed until pick-up
- Transaction history
- Reviews and ratings

#### Metrics:

Total test -

Total executed -

Total executed tests passed -

total executed tests failed -

Total unexecuted -

Bugs reported - 15

Test cases made - 13

Tests passed - 1

There is at least one test case for each requirement.

## Assessment of testing:

Webapp needs a bit more work, mobile app is not at the point where it can be tested. The developer is awesome and really knows his stuff and on top of things, so there's a lot of progress. The blocked functions should be able to tested once payment, reservations, and rental reminders are functional.



Unlike You and Hannah Nielson like this

test plan

## 1 Comment

### **Jason Pritchard**

Link to repo https://github.com/PritchardJasonR/Yoodlize Reply • Edit • Delete • Like • Feb 17, 2019