

# Test Cases

Furnitrade

Team FTP



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### Priority

<b>Low</b>	Features that are nice to have but won't have majority effects on the system functionality.
<b>Medium</b>	Useful features that make the system run more effectively.
<b>High</b>	Must have features that are necessary to run the system.

### Status

Cancelled
Not started
In Progressed
Implemented & Tested

### Legend

**Account**      An email & password pair.

**Category**      Arrangement of different kinds of furniture.

**Description**   Words typed in by the user to describe items.

**Price**            Number typed in by the seller to show how much the buyer need to pay for the item.

**Profile**          An overlay that displays the user's name, email address, location, and profile photo.

**History**          A collection of the past trade information of the seller.





**Wishlist**        A collection of the items that the buyer would like to buy.

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## Test Case 1: User Sign Up

Title:	User Sign Up (TC-1)
Description:	The user creates an account by entering a username, email, and password.
Priority	High
Status	Implemented & tested
User Goal	The user wants to create a Furnitrade account and then start using the application.
Desired Outcome	The user shall have a new account. The system shall store the user's information securely in the database.
Dependent Test Cases	N/A
Requirements	SR-1
Pre-conditions	1: The user doesn't have a Furnitrade account. 2: The user is on the home page. 3: Account with "xxxxxx" as username and " <a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a> " as the email address is valid. 4: The user has a profile picture, "selfie.jpg", stored locally. 5: Account with "user17" and "user17 <a href="mailto:user17@ucsd.edu">@ucsd.edu</a> " is invalid. [Alternate Workflow 1] 6: Account with a valid username "xxxxx" but with invalid password "1234". [Alternate Workflow 2]
Post-conditions	1: The user has signed up and logged into Furnitrade. 2: The user should have a chance to use unique functions of the website.

Trigger	The user needs to create an account to experience the functionalities of the website.
Workflow	<p>1: The user shall click “” on the home screen.</p> <p>2: The system shall direct to Sign Up page.</p> <p>3: The user shall enter “xxxxxx” as Username, “<a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a>” as Email Address and “xxxxman dr.” as address.</p> <p>4: The system shall verify the validity of all these three fields.</p> <p>5: The user shall enter “Xxxxxxx123!” as the password.</p> <p>6: The user shall re-enter “Xxxxxxx123!” as confirm the password.</p> <p>7: The user shall click “”</p> <p>7: The system shall display a dialog.</p> <p>8: The user shall choose a “selfie.jpg” locally as profile image and click “OPEN” button.</p> <p>9: The system shall enable “CREATE ACCOUNT” button.</p> <p>10: The user shall click .</p> <p>11: The system shall save user’s credentials, direct to the Home page and then login newly created account automatically.</p> <p>Result: The test shall login when the system directs to the home page.</p>
Alternate Workflow	<p>Invalid Username or Email Address (Alternate Workflow 1):</p> <p>1: The user shall enter “user17” as username, “user17<a href="mailto:user17@ucsd.edu">@ucsd.edu</a>” as Email Address.</p> <p>2: The user shall click .</p> <p>3: The system shall notify user with error messages:</p>

Email user17@ucsd.edu is already registered. or

User user17 is already registered.

4: The system shall unable “CREATE ACCOUNT” button:

CREATE ACCOUNT

5: The user shall re-enter valid Email Address/Username.

6: The system shall then enable “CREATE ACCOUNT” button.

7: The user shall click “CREATE ACCOUNT” and finish registration.

Result:

The alternate test shall pass when the system displays desired error messages and unable “CREATE ACCOUNT” button.

Invalid Password (Alternate Workflow 2):

1: The user shall enter “xxxxx” as username, “1234” as password.

2: The system shall notify the user with error messages:

Password  
.....

3: Follow step 4~7 in Alt. Workflow 1.







Result:

The alternate test shall pass when the system display warning message, “Invalid password” and unable “CREATE ACCOUNT” button.

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## Test Case 2: User Login


Title:	User Login (TC-2)
Description:	The user logs into their account using their username and password.
Priority	High
Status	Implemented & tested
User Goal	The user wants to access their account information and then use the website's feature.
Desired Outcome	The user has access to their account.
Dependent Test Cases	<a href="#">TC-1</a>
Requirements	SR-2
Pre-conditions	1: The user is on the Home page. 2: The user has a Furnitrade account. 3: No account is currently logged in. 4: Account with "xxxxxx" as username and " <a href="#">furnitradetest@gmail.com</a> " as email address is registered. 5: Account with "login_test" as username and "Abc12345!" as a password is registered. [ Alternate Workflow 1 ]
Post-conditions	1: The user is logged in.
Trigger	The user wants to use specific functionalities which require being logged in.

Workflow	<p>1: The user shall click “” on top of the Home screen.</p> <p>2: The system shall direct the user to the Login page.</p> <p>3: The user shall enter “xxxxxx” as username or “<a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a>” as email address.</p> <p>4: The user shall enter “Xxxxxx123!” as password.</p> <p>5: The user shall click “”.</p> <p>6: The system shall verify whether the user’s credentials are valid.</p> <p>7: The system shall bring the user back to the Home page.</p> <p>Result: The test shall pass when the system displays the Home page.</p>
Alternate Workflow	<p>Invalid Password or Username (Alternate Workflow 1):</p> <p>1: The user shall enter the wrong username, “logintest“, or wrong password, “abc12345!”.</p> <p>2: The user shall click “”.</p> <p>3: The system shall notify user with error messages:   or </p> <p>4: The user shall re-enter a valid username and password and then click “”.</p> <p>5: The system shall verify credentials and direct user to the Home page.</p> <p>Result: This alternate test shall pass when the system displays error messages at Alt. workflow 1 step 3.</p>

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### Test Case 3: User Sign Out

Title:	User Sign Out (TC-3)
Description:	The user signs out.
Priority	High
Status	Implemented & tested
User Goal	The user wants to sign out from the system.
Desired Outcome	The user signs out successfully.
Dependent Test Cases	<a href="#">TC-1</a> <a href="#">TC-2</a>
Requirements	SR-3
Pre-conditions	1: The user is on the Home page. 2: Account with “xxxxxx” as username and “ <a href="#">furnitradetest@gmail.com</a> ” as email address is logged in.
Post-conditions	1: The system terminates the user’s session and takes the user back to the Home page.
Trigger	The user wants to sign out from the system and keep their information away from others.
Workflow	1: The user shall click “  ” on the top-right corner of Home page. 2: The user shall find and click “Logout” button from the side drawer:

	<p><b>Privacy</b></p> <p><b>Log out</b></p> <p>3: The system shall log out user “xxxxx” and then show the default Home page.</p> <p>4: The system shall then remove “LOG OUT” button from the drawer.</p> <p>Result: The test shall pass when the system directs to the home page and “LOG OUT” should be removed from the drawer.</p>
Alternate Workflow	N/A

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## Test Case 4: Forgot Password


Title:	Forgot Password (TC-4)
Description:	If the user forgets their passwords when trying to login, the system will send them an email contains the link to reset the password.
Priority	Medium
Status	Not started
User Goal	The user wants to reset their password since they forget the old one and would like to recover it.
Desired Outcome	The user has a new password.
Dependent Test Cases	<a href="#">TC-2</a>
Requirements	SR-4
Pre-conditions	1: The user is on the Login page. 2: The user has not yet logged in. 3: The user has an account with " <a href="#">furnitradetest@gmail.com</a> " as email address but forgets its password.
Post-conditions	1: The user gets a confirmation email and resets the password.
Trigger	The user forgets the old password and would like to reset a new one.
Workflow	1: The user shall click "FORGOT PASSWORD" button underneath the "  " button at the Login page.

	<p>2: The system shall display a dialog window with one text field.</p> <p>3: The user shall enter <a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a> into the text field.</p> <p>4: The user shall then click “SUBMIT” button</p> <p>5: The system shall send a confirmation email to guide the user resetting their password.</p> <p>6: The user shall log into <a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a>, check the mailbox, open the confirmation mail and click on the link in the mail.</p> <p>7: The system shall redirect the user to reset forgot password page.</p> <p>8: The user shall enter new password “Newxxx123!” in the text field located at reset forgot password page.</p> <p>9: The user shall re-enter new password “Newxxx123!” to confirm in the following text field.</p> <p>10: The user shall hit the “SUBMIT” button at the bottom of the page.</p> <p>11: The system shall redirect the user to the login page and display a text “Password changed successfully.”</p> <p>Result: The test shall pass when the successfully redirect the user to the login page and the user could use the new password “Newxxx123!” to login their account.</p>
Alternate Workflow	N/A

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## Test case 5: Reset Password

Title:	Reset Password (TC-5)
Description:	The user has the option to reset their passwords in their profile page.
Priority	Medium
Status	Implemented & tested
User Goal	The user wishes to change passwords when they try to edit their profile information.
Desired Outcome	The user is able to reset passwords successfully.
Dependent Test Cases	<a href="#">TC-2</a>
Requirements	SR-5
Pre-conditions	1: The user is at the Profile page. 2: Account with "xxxxxx" as username and "Xxxxxx123!" as the password is logged in.
Post-conditions	The user resets the passwords.
Trigger	The user wants to change passwords during login.
Workflow	1: The user shall click "  " at the bottom of the Profile page. 2: The system shall display a dialog window.

	<div data-bbox="680 210 1104 697"> <p>Reset your password</p> <div>Old Password *</div> <div>New Password *</div> <div>Confirm New Password *</div> <div>Back</div> <div>SAVE</div> </div> <p>3: The user shall enter old password "Xxxxxx123!"</p> <p>4: The user shall enter new password "Newxxx123!"</p> <p>5: The user shall re-enter new password "Newxxx123!" to confirm.</p> <p>6: The user shall click "SAVE" button.</p> <p>7: The system shall print message</p> <p>New password is already saved! </p> <p>Result: The test shall pass when the system print the message and the user account's password is successfully changed.</p>
Alternate Workflow	N/A

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## Test Case 6: View User Profile


Title:	View User Profile (TC-6)
Description:	The user can view profile information of the account.
Priority	Medium
Status	Implemented & tested
User Goal	The user wants to check their accounts' information including their account names, addresses, schools, etc.
Desired Outcome	The user shall view their unique profile. The system should retrieve and display the user's information correctly.
Dependent Test Cases	<a href="#">TC-2</a>
Requirements	SR-5
Pre-conditions	1: The user is at home page. 2: Account with "xxxxxx" as username, " <a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a> " as email address and "xxxxman dr." as the address is logged in.
Post-conditions	1: The user shall view their profile.
Trigger	The user wants to check the accuracy of their profile.
Workflow	1: The user shall click "☰" on the top-right corner of Home page. 2: The user shall click "PROFILE" button from right side drawer.

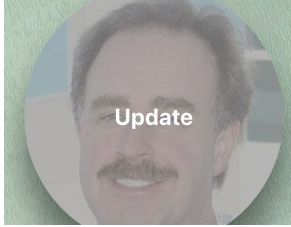

	<p><b>Profile</b></p> <p><b>My Furniture</b></p> <p>3: The system shall display the account's information separately to the user at the Profile page.</p> <p>Result: The test shall pass when the system display "xxxxxx", "<a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a>" and "xxxxman dr." in text fields correctly.</p>
Alternate Workflow	N/A

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## Test Case 7: Update User Profile



Title:	Update User Profile (TC-7)
Description:	The user has the option to edit their profile. The user could also upload a profile picture.
Priority	Medium
Status	Implemented & tested
User Goal	The user wants to update or edit their profile.
Desired Outcome	The system shall update modified user's information in the database and display user's changes at Profile page.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-6</a>
Requirements	SR-7
Pre-conditions	1: The user is on the Profile page. 2: Account with "xxxxxx" as username, " <a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a> " as the email address and "xxxxman dr." as address is logged in. 3: The user has a profile picture, "new_selfie.png", stored locally.
Post-conditions	1: The user has finished updating their information. 2: The system has reflected changes at the Profile page
Trigger	The user might want to renew their information and upload a profile picture.
Workflow	1: The user shall click "  " at the bottom of the profile page.

	<p>2: The system shall then change “EDIT” to “SAVE” button.</p> <p>3: The user shall then change username to “xxxxtest”, email address to “<a href="mailto:xxxxtest@ucsd.edu">xxxxtest@ucsd.edu</a>” and address to “center 101”.</p>  <p>4: The user shall click “” at the left top of the profile page.</p> <p>5: The system shall display a dialog.</p> <p>6: The user shall choose a “new_selfie.png” locally as profile image and click “OPEN” button.</p> <p>7: The system shall display newly uploaded profile picture at the profile page.</p> <p>8: The user shall click “” at the bottom of profile page.</p> <p>9: The system shall display user’s profile with updated information.</p> <p>10: The system shall then change “SAVE” to “EDIT” button.</p> <p>Result: The test shall pass when the system display new profile picture and updated information, “xxxxtest”, “<a href="mailto:xxxxtest@ucsd.edu">xxxxtest@ucsd.edu</a>” and “center 101”, correctly and the user shall login the website using new username and password.</p>
Alternate Workflow	N/A

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## Test Case 8: Post Furniture

Title:	Post Furniture(TC-8)
Description:	The user will be able to create a post on the website to sell their items.
Priority	High
Status	Implemented & tested
User Goal	The user wants to sell an item(furniture) on the website.
Desired Outcome	The user posts their items as desired.
Dependent Test Cases	<a href="#">TC-1</a> <a href="#">TC-2</a>
Requirements	SR-9
Pre-conditions	1: The user is on the Home page. 2: The user is logged in with "xxxxxx" as username and "Xxxxxxx123!" as the password. 3: The user has images named "test1.jpg", "test2.jpg" and "test3.jpg" stored locally.
Post-conditions	1: The user posts an item on the website.
Trigger	The user has finished registering a new account and wants to use the website to sell their items.
Workflow	1: The user shall click "☰" on the top-right corner of Home page. 2: The user shall click on the "My Furniture" button

	<p>from right side drawer.</p> <p>3: The system shall bring the user to the My Furniture page.</p>  <p>4: The user shall click .</p> <p>5: The system shall bring the user to Add Furniture page.</p> <p>6: The user shall click “Upload Images” button to upload “test1.jpg”, “test2.jpg” and “test3.jpg”.</p> <p>7: The user shall input “Test Table” in the Furniture Name text field.</p> <p>8: The user shall input “Test item’s description” in the Furniture’s Description text field.</p> <p>9: The user shall select “Dining Table” at the category selection list.</p>  <p>10: The user shall input “Center 101, Gilman dr.” in the Add an Address text field.</p> <p>11: The user shall input “123” in the Price text field.</p> <p>12: The user shall click “Submit” button at the bottom of the page.</p> <p>13: The system will then display text “Post an item successfully” and the user shall click ok</p> <p>14: The system shall redirect the user to the home page.</p> <p>15: The user shall follow workflow of TC-11 to find newly posted “Test Table” item.</p> <p>Result: This test shall pass when the posted item card with the title “Test Table” is found at “Dining Table” Subcategory page.</p>
Alternate Workflow	N/A

## Test Case 9: Edit Selling Furniture's Information



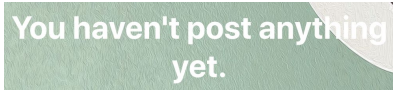
Title:	Edit Selling Furniture's information (TC-9)
Description:	The user will be able to edit furniture's information (pictures, descriptions, etc.) after they post that item.
Priority	High
Status	Not started
User Goal	The user wants to change the information of a posted item.
Desired Outcome	The user shall update the information of a posted item successfully.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-8</a>
Requirements	SR-10
Pre-conditions	1: The user is on the Home page. 2: The user is logged in with "xxxxxx" as username and "Xxxxxxx123!" as the password. 3: The item with the title "Test Table" has already posted on the website.
Post-conditions	1: The user has finished updating the item's information. 2: The system has reflected changes at the Item page.
Trigger	The user wants to edit or update item's information to sell the item.
Workflow	1: The user shall click "☰" on the top-right corner of Home page. 2: The user shall click on "My Furniture" button from

	<p>the side drawer.</p> <p>3: The user shall click on the “Test Table” Item card at the My Furniture page.</p> <p>4: The system shall display the Edit Item page for “Test Table” item.</p> <p>5: The user shall click “” at the bottom of the Edit Item page.</p> <p>6: The system shall then change “EDIT” to “SAVE” button.</p> <p>7: The user shall change the title to “Test Side Table” in the title text field.</p> <p>8: The user shall change the description to “Test side table description”.</p> <p>9: The user shall re-select “Side Table” at the category list.</p> <p>10: The user shall click “” at the bottom of Edit Item page.</p> <p>11: The system will then redirect the user to My Furniture page.</p> <p>Result: This test shall pass when the posted item with title “Test Side Table” is found at “Side Table” Category page and “Test Table” item could not be found at “Dining Table” Subcategory page.</p>
Alternate Workflow	N/A

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## Test Case 10: Delete selling item

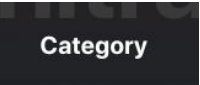
Title:	Delete selling item (TC-10)
Description:	The user will be able to delete an existing post from the website.
Priority	High
Status	Implemented & tested
User Goal	The user wants to delete an existing post since they don't want to sell it anymore.
Desired Outcome	The user successfully deletes the item on sale.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-8</a>
Requirements	SR-11
Pre-conditions	1: The user is on the My Furniture page. 2: The user is logged in with "xxxxxx" as username and "Xxxxxxx123!" as the password. 3: The item with the title "Test Table" has already posted on the website. 4: The item with the title "Test Table" is the only post made by user xxxxxx.
Post-conditions	1: The user has finished deleting the target item. 2: The system has reflected changes at the category page.
Trigger	The user has posted an item on the website but they don't want to sell it anymore.
Workflow	1: The user shall find the "Test Table" Item card at the

	<p>My Furniture page.</p>  <p>2: The user shall click “” button inside the card.</p> <p>3: The system shall display a dialog with the message: “You are about to delete this. Are you sure to do so?”.</p> <p>4: The user shall click “Delete” button at the bottom of the dialog.</p> <p>5: The system will then redirect the user to My Furniture page and display text:</p>  <p>Result: This test shall pass when the posted item with the title “Test Table” could not be found at “Dining Table” Subcategory page and “Test Table” Item card is removed from My Furniture page.</p>
Alternate Workflow	N/A

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## Test Case 11: Find furniture




Title:	Find furniture (TC-11)
Description:	The user will be able to find a target furniture on the website by tracking specific category it belongs to.
Priority	High
Status	Implemented & tested
User Goal	The user wants to find the furniture they are interested in.
Desired Outcome	The user finds the target furniture successfully.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-8</a>
Requirements	SR-12 SR-14 SR-15
Pre-conditions	1: The user is logged in. 2: The item with the title "Test Table" has already posted on the website (Followed TC-8).
Post-conditions	1: The user successfully finds the furniture they interested in. 2: The system displays the specific furniture page.
Trigger	The user has already had an account and they want to buy furniture from our website.
Workflow	1: The user shall click "  " in the navigation bar located at top of the page.

	<p>2: The system shall redirect the user to the Category section of Home page</p> <p>3: The user shall click “Dining” at the Category section.</p> <p>4: The system shall display a drop-down Subcategory list.</p> <p>5: The user shall click “Dining tables” at sub-category list:</p> <ul style="list-style-type: none"> <li>Dining tables</li> <li>Dining chairs</li> <li>Dining sets</li> <li>Dining storage</li> </ul> <p>6: The system shall redirect the user to Dining tables Subcategory page.</p> <p>7: The user shall then find “Test Table” Item card in Dining tables Subcategory page.</p> <p>8: The user shall click “Test Table” Item card.</p> <p>9: The system shall redirect the user to “Test Table” Item page.</p> <p>Result:</p> <p>This test shall pass when the user finds “Test Table” Item card in Dining tables Subcategory page successfully.</p>
Alternate Workflow	N/A

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## Test Case 12: Add items to Wishlist



Title:	Add items to Wishlist (TC-12)
Description:	Once the user is interested in an item, they might add it to wishlist.
Priority	High
Status	Implemented & tested
User Goal	The user wants to store the information of interested item for later.
Desired Outcome	The user adds the item to wishlist and the system record and reflects such change on the Wishlist page.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-11</a>
Requirements	SR-13
Pre-conditions	1: The user is at Subcategory page. 2: The user is logged in. 3: The item with the title "Test Table" has already posted on the website.
Post-conditions	1: The user adds "Test Table" item into the wishlist.
Trigger	The user wishes to store information of interested items instead of buying them right away.
Workflow	1: The user shall find "Test Table" Item card in Dining tables Subcategory page. 2: The user shall click "Test Table" Item card. 3: The system will then redirect the user to "Test Table" Item page.

	<p>4: The user shall click “  ”.</p> <p>on the bottom of “Test Table” Item page.</p> <p>5: The system shall display “  ”.</p> <p>6: The user shall click “  ” on the navigation bar.</p> <p>7: The user shall click on “My Wishlist” button from the side drawer.</p> <p>8: The system shall redirect the user to Wishlist page.</p> <p>9: The user shall find “Test Table” Item card in the Wishlist page.</p> <p>Result: The test shall pass when the user finds “Test Table” Item card in Wishlist page successfully.</p>
Alternate Workflow	N/A

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## Test Case 13: Remove items from Wishlist



Title:	Remove items from Wishlist (TC-13)
Description:	The user might change their idea over time. Therefore, They might want to remove unwanted items from wishlist.
Priority	High
Status	Implemented & tested
User Goal	The user wants to remove the item from wishlist.
Desired Outcome	The item is removed from wishlist.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-12</a>
Requirements	SR-22
Pre-conditions	1: The user is logged in. 2: The item with title "Test Table" has already added to the user's Wishlist.
Post-conditions	1: "Test Table" item is removed from wishlist. 2: The user is redirected to Wishlist page.
Trigger	The user isn't interested in specific item in wishlist anymore.
Workflow	1: The user shall click "☰" on the right corner of the navigation bar. 2: The user shall click on "My Wishlist" button from the side drawer. 3: The user shall find "Test Table" Item card in the Wishlist page.

	 <p>4: The user shall click “” button inside the card.  5: The system shall display a dialog with the message: “You are about to delete this. Are you sure to do so?”.  6: The user shall click “Delete” button at the bottom of the dialog.  7: The system will then redirect the user to Wishlist page.</p> <p>Result:  The test shall pass when “Test Table” Item card is removed from the Wishlist page.</p>
Alternate Workflow	N/A

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## Test Case 14: Send Request To the Seller

Title:	Send Request To a Seller (TC-14)
Description:	The user is able to send a request to the seller to show the user's willingness to buy target furniture.
Priority	High
Status	Implemented & tested
User Goal	The user wants to send a request to the seller so that the user can buy it.
Desired Outcome	The system sends an email to the seller, and the message shows up in the seller's "message" section.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-11</a>
Requirements	SR-17
Pre-conditions	<p>1: The user is logged in with "Testxxxxxx" as username and "<a href="#">Testxxxxxx@ucsd.edu</a>" as the email address.</p> <p>2: The seller with username "xxxxxx" and with email address "<a href="#">furnitradetest@gmail.com</a>" has already posted the item with the title "Test Table" on the website.</p> <p>3: The user shall find "Test Table" item following workflow of <a href="#">TC-11</a>.</p> <p>4: The user is at Subcategory page.</p>
Post-conditions	1: The system shall message the seller with the contact information of the user (buyer).
Trigger	The user wants to contact to the seller directly to buy the item they interested in.

Workflow	<p>1: The user shall click “Test Table” Item card.</p> <p>2: The system shall redirect the user to “Test Table” Item page.</p> <p>3: The user shall input the message title as “Love this.”and description as “I want to buy this table”.</p> <p>4: The user shall click on the .</p> <p>5: The system shall send a notification email to seller with user’s username “Testxxxxxx”, user’s email “<a href="mailto:Testxxxxxx@ucsd.edu">Testxxxxxx@ucsd.edu</a>” and the furniture name “Test Table”.</p> <p>6: The system shall also send a message directly to seller through the website.</p> <p>7: The system shall display the text “ ”.</p> <p>8: The seller xxxxxx shall find the message from Testxxxxxx in the My Message page. (Following <a href="#">TC-17</a>).</p> <div data-bbox="712 1005 1081 1245"> <p>Love this</p> <p>A MESSAGE FROM TESTXXXXXX</p> </div> <p>9: The seller xxxxxx shall also receive an email with email title “Love your post” from <a href="mailto:furnitradeftp@gmail.com">furnitradeftp@gmail.com</a> with content:</p> <div data-bbox="547 1430 1245 1810"> <p>New Furniture Request</p> <p>Dear xxxxxx,</p> <p>Testxxxxxx shows an interest to your furniture: Test Table!</p> <p><a href="#">Contact Testxxxxxx through email</a></p> <p><a href="#">VIEW MESSAGE</a></p> </div>
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	<p>Result:</p> <p>The test shall pass when the seller xxxxxx finds user Testxxxxxx's request in My Message page and an email form <a href="mailto:furnitradeftp@gmail.com">furnitradeftp@gmail.com</a>.</p>
Alternate Workflow	N/A

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## Test Case 15: View History



Title:	View History (TC-15)
Description:	The user is able to view the items they viewed before.
Priority	Medium
Status	Implemented & tested
User Goal	The user wants to review an item they saw before.
Desired Outcome	The user sees a list of viewed items displayed by the system.
Dependent Test Cases	<a href="#">TC-2</a>
Requirements	SR-14
Pre-conditions	1: The user is logged in. 2: "Test Table", "Test Table 2" and "Test Table 3" items have already posted on the website. 3: The user has viewed all three items above.
Post-conditions	1: The system shall show the list of Item cards that viewed by the user before.
Trigger	The user wants to review the items which they have seen before but they haven't added those items into the wishlist.
Workflow	1: The user shall click "☰" on the right corner of the navigation bar. 2: The user shall click "My History" button from the side drawer. 3: The system shall redirect user to History page.

	<p>4: The user shall find “Test Table”, “Test Table 2” and “Test Table 3” Item cards at the History page.</p> <p>Result: The test shall pass when the user find “Test Table”, “Test Table 2” and “Test Table 3” Items at the History page.</p>
Alternate Workflow	N/A

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## Test Case 16: Clear History


Title:	Clear History (TC-16)
Description:	The user is able to delete recent view history.
Priority	Medium
Status	Implemented & tested
User Goal	The user want to clear view history.
Desired Outcome	The user shall delete history successfully and the system shall clear history record of user.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-15</a>
Requirements	SR-20
Pre-conditions	1: The user is logged in. 2: "Test Table", "Test Table 2" and "Test Table 3" items have already posted on the website. 3: The user has viewed all three items above.
Post-conditions	1: The system shall clear the list of Item cards that viewed by the user before.
Trigger	The user might view tons of items so they want to delete view history.
Workflow	1: The user shall click "☰" on the right corner of the navigation bar. 2: The user shall click "My History" button from the side drawer. 3: The system shall redirect user to History page.

	<div>  </div> <p>4: The user shall click “</p> <div>  </div> <p>5: The system shall display “</p> <p>Result: The test shall pass when the user find no more Item card in History page.</p>
Alternate Workflow	N/A

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## Test Case 17: View Message

Title:	View Message (TC-17)
Description:	Once the user posts items on the website, they may receive messages from other users who wants to buy their items. Message History record and display those messages.
Priority	Medium
Status	Implemented & tested
User Goal	The user wants to view the message from the other users.
Desired Outcome	The system displays messages from buyers received by user and messages sent by user themselves.
Dependent Test Cases	<a href="#">TC-2</a> <a href="#">TC-14</a>
Requirements	SR-8
Pre-conditions	1: The user, xxxxxx, is logged in. 2: The item with the title "Test Table" has already posted by the user xxxxxx on the website. 3: The buyer with username "Testxxxxxx" has already sent the contact message with "Test Message" as title and "Test Message Description" as request description to the user.
Post-conditions	1: The system shall show the list of messages.
Trigger	The user wants to contact with the other user who wants to buy items.

Workflow	<p>1: The user shall click (  ) on the right corner of the navigation bar.</p> <p>2: The user shall click “My Messages” button from the side drawer.</p> <p>3: The system shall redirect the user to the My Messages page.</p> <p>4: The user shall find contact message from Testxxxxxx in the form of Message Card.</p> <p>5: The user click the Message Card.</p> <p>6: The system shall redirect user to Message page and display “Test Message” and “Test Message Description”.</p> <p>7: The system shall also display “</p> <div data-bbox="461 800 966 884" style="border: 1px solid #ccc; background-color: #f0f0f0; padding: 5px; display: inline-block;">VIEW FURNITURE DETAIL</div> <p>”</p> <p>8: The user shall click “VIEW FURNITURE DETAIL” button.</p> <p>9: The system shall redirect user to “Test Table” Item page.</p> <p>10: The user shall then view the detail of “Test Table” item.</p> <p>Result: The test shall pass when the user sees the Message card from “Testxxxxxx” at My Message page and could view message details at Message page.</p>
Alternate Workflow	N/A

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# User Story Acceptance Tests

Furnitrade

Team FTP



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## UAT-1: User Sign Up

Description:	As a user, I want to be able to create my own account so that I can use the same account to login in the future.
Priority	High
Status	Implemented
Test Workflow:	<p>1: The tester shall click “”.</p> <p>2: The tester shall enter “xxxxxx” as Username, “<a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a>” as Email Address and “xxxxman dr.” as address.</p> <p>3: The tester shall enter “Xxxxxxx123!” as the password.</p> <p>4: The tester shall re-enter “Xxxxxxx123!” as confirm the password.</p> <p>5: The tester shall click “”</p> <p>6: The tester shall choose a “selfie.jpg” locally as profile image and click “OPEN” button.</p> <p>7: The tester shall click .</p>
Expected Results:	The tester shall be redirected to the Home page and the “  ” button on the home screen disappears.
Actual Results:	




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## UAT-2: User Login

Description:	As a user, I want to be able to log in with my Email or Username so that I can use the website.
Priority	High
Status	Implemented
Test Workflow:	<p>1: The tester shall click “  ”.</p> <p>2: The tester shall enter “xxxxxx” as username or “<a href="mailto:furnitradetest@gmail.com">furnitradetest@gmail.com</a>” as email address.</p> <p>3: The tester shall enter “Xxxxxxx123!” as password.</p> <p>4: The tester shall click “  ”.</p>
Expected Results:	The tester shall be redirected to the Home page and the “  ” on the Home screen disappears.
Actual Results:	





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### UAT-3: Reset Password

Description:	As a user, I want to be able to reset my password so that I can get my account back if I forgot my password.
Priority	High
Status	Implemented
Test Workflow:	<p>1: The tester shall click “  ” on the top-right corner of Home page.</p> <p>2: The tester shall click “PROFILE” button from right side drawer.</p> <p>3: The tester shall click “  ”.</p> <p>4: The tester shall enter old password “Xxxxxx123!”</p> <p>5: The tester shall enter new password “Newxxx123!”</p> <p>6: The tester shall re-enter new password “Newxxx123!” to confirm.</p> <p>7: The tester shall click “SAVE” button.</p>
Expected Results:	<p>The tester should be redirected to Profile page with the message</p> <p>New password is already saved! </p>
Actual Results:	



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## UAT-4: Update User Profile

Description:	As a user, I want to be able to revise my profile and upload a profile photo so that I can keep my personal information up to date.
Priority	High
Status	Implemented
Test Workflow:	<p>1: The tester shall direct to Profile page following step 1~3 in the workflow of <a href="#">UAT-3</a>.</p> <p>2: The tester shall click “” at the bottom of Profile page.</p> <p>3: The tester shall then change username to “xxxxtest”, email address to “<a href="mailto:xxxxtest@ucsd.edu">xxxxtest@ucsd.edu</a>” and address to “center 101”.</p> <p></p> <p>4: The tester shall click “” at the left top of Profile page.</p> <p>5: The tester shall choose a picture locally and click “UPLOAD” button.</p> <p>6: The tester shall click “” at the bottom of Profile page.</p>
Expected Results:	The tester should see the updated profile on the Profile page correctly after refreshing the page.
Actual Results:	

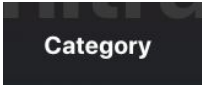
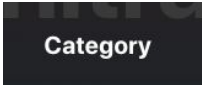
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## UAT-5: Post Furniture

Description:	As a seller, I want to be able to describe the items I am selling so that the potential customers can have basic information about the item.
Priority	High
Status	Implemented & tested
Test Workflow:	<p>1: The tester shall click “ ≡ ”.</p> <p>2: The tester shall click on the “My Furniture” button.</p>  <p>4: The tester shall click .</p> <p>6: The tester shall click “Upload Images” button to upload “test1.jpg”, “test2.jpg” and “test3.jpg”.</p> <p>7: The tester shall input “Test Table” in the Furniture Name text field.</p> <p>8: The tester shall input “Test item’s description” in the Furniture’s Description text field.</p> <p>9: The tester shall select “Dining Table” at the category selection list.</p>  <p>10: The tester shall input “Center 101, Gilman dr.” in the Add an Address text field.</p> <p>11: The tester shall input “123” in the Price text field.</p> <p>12: The tester shall click “Submit” button at the bottom of the page.</p>
Expected Results:	The tester should be able to find posted item with title “Test Table” at “Dining Table” Subcategory page.
Actual Results:	

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## UAT-6: Find Furniture

Description:	As a buyer, I want the furniture to be categorized so that I can easily find the kind of furniture I need.
Priority	High
Status	Implemented & tested
Test Workflow:	<div></div> <p>1: The tester shall click “” in the navigation bar located at top of the page.</p> <p>2: The tester shall click “Dining” at Category section.</p> <p>3: The tester shall click “Dining tables” at sub-category list:</p> <div><ul style="list-style-type: none"><li>Dining tables</li><li>Dining chairs</li><li>Dining sets</li><li>Dining storage</li></ul></div> <p>4: The tester shall then find “Test Table” Item card in Dining tables Subcategory page.</p> <p>5: The tester shall click “Test Table” Item card.</p>
Expected Results:	The tester should be able to find “Test Table” Item card in Dining tables Subcategory page successfully.
Actual Results:	

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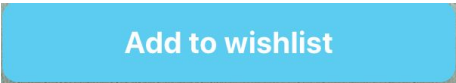

## UAT-7: View Furniture

Description:	As a buyer, I want to see the detailed descriptions of the item so that I can know whether this item matches my needs.
Priority	High
Status	Implemented
Test Workflow:	1: The tester shall find “Test Table” following the workflow of <a href="#">UAT-5</a> . 2: The tester shall click “Test Table” Item card. 3: The tester shall see the description, price, and photos of “Test Table” item.
Expected Results:	The tester should be able to see the information of “Test Table” item at Item page.
Actual Results:	

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## UAT-8: Add items to Wishlist

Description:	As a buyer, I want to add some items to my Wishlist so that I can revisit these items next time.
Priority	High
Status	Implemented & Tested
Test Workflow:	<p>1: The tester shall find “Test Table” following the workflow of <a href="#">UAT-5</a>.</p> <p>2: The tester shall click “Test Table” Item card.</p> <p>3: The tester shall click “”.</p>
Expected Results:	<p>The tester shall be able to see message </p> <p>and find “Test Table” Item card in the Wishlist page</p>
Actual Results:	


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## UAT-9: Send Request To The Seller

Description:	As a buyer, I want to be able to notify the sellers so that I can request the furniture I would like to buy.
Priority	High
Status	Implemented & Tested
Test Workflow:	<p>1: The tester shall find “Test Table” following the workflow of <a href="#">UAT-5</a>.</p> <p>2: The tester shall click “Test Table” Item card.</p> <p>3: The tester shall input the message title as “Love this.”and description as “I want to buy this table”.</p> <p>4: The tester shall click on the .</p>
Expected Results:	<p>The tester should be able to see message  and find a message card sent by itself with title “Love this” in My Message.</p>
Actual Results:	

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## UAT-10: View History

Description:	As a buyer, I want to check the viewed history so that I will not miss any interested items.
Priority	Medium
Status	Implemented & Tested
Test Workflow:	1: The tester shall click “  ”. 2: The tester shall click “My History” button.
Expected Results:	The tester should be able to see the viewed items in the form of Item cards, such as “Test Table”.
Actual Results:	


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## UAT-11: View Message History

Description:	As a seller, I want to see all the messages that buyers sent to me so that I can choose a buyer to make the trade.
Priority	Medium
Status	In Progress
Test Workflow:	<ol style="list-style-type: none"><li>1: The tester shall click “ ≡ ”.</li><li>2: The tester shall click “My Messages” button.</li><li>3: The tester click the Message Card with title “Love this”</li><li>4: The tester shall click “VIEW FURNITURE DETAIL” button.</li><li>5: The tester shall then view the detail of “Test Table” item.</li></ol>
Expected Results:	The test shall pass when the tester sees the message with title “Love this” at Message page and successfully view the detail of “Test Table” item.
Actual Results:	

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## UAT-12: User Sign Out

Description:	As a user, I want to be able to log out so that I can keep my personal information secure.
Priority	Medium
Status	Implemented & Tested
Test Workflow:	<p>1: The tester shall click “  ”.</p> <p>2: The tester shall find and click “Logout” button.</p> <p style="text-align: center;"><b>Privacy</b></p> <p style="text-align: center;"><b>Log out</b></p>
Expected Results:	The tester should be redirected to the home page.
Actual Results:	

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