TEST CASE T23

Project Name	
Priority	
Description	
Test Objective	

Test Case ID
4.1 User Management
Registration
Test_Case_4.1.3.REQ-1.1
Test_Case_4.1.3.REQ-1.2
Test_Case_4.1.3.REQ-1.3
Test_Case_4.1.3.REQ-1.4
Test_Case_4.1.3.REQ-1.5

Registration Form Validation

Test_Case_4.1.3.REQ-2.1
Test_Case_4.1.3.REQ-2.2
Test_Case_4.1.3.REQ-2.3
Test_Case_4.1.3.REQ-2.4
Test_Case_4.1.3.REQ-2.5
Test_Case_4.1.3.REQ-2.6
Test_Case_4.1.3.REQ-2.7
Test_Case_4.1.3.REQ-2.8
Test_Case_4.1.3.REQ-2.9

Test	Case	4.1.3.REQ-2.010
1621	Case	4.1.J.NLQ-2.010

Password Change in Settings

Test_Case_4.1.3-REQ3.1

 $Test_Case_4.1.3\text{-REQ}3.2$

Test_Case_4.1.3-REQ3.3

Test_Case_4.1.3-REQ3.4

Test_Case_4.1.3-REQ3.5

Test_Case_4.1.3-REQ3.6

Test_Case_4.1.3-REQ3.7

Profile Information Update

Test_Case_4.1.3-REQ-4.1

Test_Case_4.1.3-REQ-4.2

Role Based Access Control to Administrators Terminating U

Test_Case_4.1.3-REQ-6.1
Test_Case_4.1.3-REQ-6.2
Test_Case_4.1.3-REQ-6.3
Test_Case_4.1.3-REQ-6.4
Test_Case_4.1.3-REQ-6.5

Wbay
Medium
User Mang Test Cases

Component
Registration

User Registration Information Validation
Vendor Registration Information Validation
User Registration Information Validation
Vendor Registration Information Validation
User Registration Information Validation
Vendor Registration Information Validation
User Registration Information Validation
Vendor Registration Information Validation
Registration Form Radio Validation

Registration Form Radio Validation

Page

Customer Password Change

Vendor Password Change

Customer Password Change

Vendor Password Change

Customer Password Change

Vendor Password Change

Customer Information update

Vendor Information update

different Privileges ser Accounts

View Users

Terminate Account

View Other Admins

View Customers

View Vendors

Description/Test Summary
Test User registration in correct conditions
Test Vendor registration in correct conditions
Test User registration in incorrect inputs
Test Vendor registration in incorrect inputs
Test Registration Form immune to hostile inputs

Validate inputs of the User Registration form
Validate inputs of the Vendor Registration form
Validate Email inputs of the Customer Registration form
Validate Email inputs of the Vendor Registration form
Validate Password inputs of the Customer Registration form
Validate Password inputs of the Vendor Registration form
"Validate Radio Option "Customer
:"Validate Radio Option "Vendor
Validate Radio Options being detected Un-selected

Validate Radio Options being Radio and can only select each at a time Validate password change form working correctly for Customer Accounts Validate password change form working correctly for Vendor Accounts Password Change form Validates password as policy for Customer Password Change form Validates password as policy for Vendor Validate system doesn't allows login with old password for Customer Validate system doesn't allows login with old password for Vendor Customer Enters , his name, contact details	
Validate password change form working correctly for Vendor Accounts Password Change form Validates password as policy for Customer Password Change form Validates password as policy for Vendor Validate system doesn't allows login with old password for Customer Validate system doesn't allows login with old password for Vendor Customer Enters , his name, contact details	Validate Radio Options being Radio and can only select each at a time
Validate password change form working correctly for Vendor Accounts Password Change form Validates password as policy for Customer Password Change form Validates password as policy for Vendor Validate system doesn't allows login with old password for Customer Validate system doesn't allows login with old password for Vendor Customer Enters , his name, contact details	
Validate password change form working correctly for Vendor Accounts Password Change form Validates password as policy for Customer Password Change form Validates password as policy for Vendor Validate system doesn't allows login with old password for Customer Validate system doesn't allows login with old password for Vendor Customer Enters , his name, contact details	
Password Change form Validates password as policy for Customer Password Change form Validates password as policy for Vendor Validate system doesn't allows login with old password for Customer Validate system doesn't allows login with old password for Vendor Customer Enters , his name, contact details	Validate password change form working correctly for Customer Accounts
Password Change form Validates password as policy for Vendor Validate system doesn't allows login with old password for Customer Validate system doesn't allows login with old password for Vendor Customer Enters , his name, contact details	Validate password change form working correctly for Vendor Accounts
Validate system doesn't allows login with old password for Customer Validate system doesn't allows login with old password for Vendor Customer Enters , his name, contact details	Password Change form Validates password as policy for Customer
Validate system doesn't allows login with old password for Vendor Customer Enters , his name, contact details	Password Change form Validates password as policy for Vendor
Customer Enters , his name, contact details	Validate system doesn't allows login with old password for Customer
	Validate system doesn't allows login with old password for Vendor
Vendor Enters , his name, contact details	Customer Enters , his name, contact details
	Vendor Enters , his name, contact details

Administrator able to view all users together of the system
Administrator can terminate any account
Administrator able to view other administrators
Administrator able to view All Customers
Administrator able to view All Vendors

Test Case Author

Test Case Reviewer

Test Case Version

Test Execution Date

Preconditions

A user visits the website Fills his information correctly Chooses Customer "And clicks "Sign-Up

A Vendor visits the website Fills his information correctly Chooses Vendor "And clicks "Sign-Up

A user visits the website
Fills his information incorrectly
Chooses Customer
"And clicks "Sign-Up

A Vendor visits the website
Fills his information incorrectly
Chooses Vendor
"And clicks "Sign-Up

Do Test_Case_4.1.3.REQ-1.3 Pre-condition

Do Test Case 4.1.3.REQ-1.4 Pre-condition

Do Test Case 4.1.3.REQ-1.3 Pre-condition

Do Test_Case_4.1.3.REQ-1.4 Pre-condition

A Vendor visits the website Fills his information correctly Chooses Customer "And clicks "Sign-Up

A user visits the website
Fills his information incorrectly
Chooses Vendor
"And clicks "Sign-Up

A User visits the website Fills his information correctly Doesn't Choose Customer "And clicks "Sign-Up

A Vendor visits the website Fills his information correctly Doesn't Choose Vendor "And clicks "Sign-Up

A User visits the website
Fills his information correctly
Doesn't Choose anything in Radio
Fills the rest correctly

A User visits the website
Fills his information correctly
Fills the rest correctly

User Logged in as Customer as in(1 Test Case 4.1.3.REQ-1.1

User Logged in as Customer as in(1 Test_Case_4.1.3.REQ-1.2

it shouldn't work regardless, as the Change password doesn't include The validate password module Based on the use case diagram 4.1.4

it shouldn't work regardless, as the Change password doesn't include The validate password module Based on the use case diagram 4.1.4

A user visits the website
Fills his old credentials correctly
Chooses **Customer**"And clicks "login

A user visits the website
Fills his old credentials correctly
Chooses **Vendor**"And clicks "login

Logged in Customer

Logged in Vendor

Admin account already created
Admin Logged in
Admin navigates to Figure 6 UI: user mang page

Admin account already created
Admin Logged in
Admin navigates to Figure 6 UI: user mang page

Admin account already created Admin Logged in Admin navigates to Figure 6 UI: user mang page

Admin account already created
Admin Logged in
Admin navigates to Figure 6 UI: user mang page

Admin account already created
Admin Logged in
Admin navigates to Figure 6 UI: user mang page

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Test Steps

- 1) Input Email Correctly
- 2) Input Password Correctly
- 3) Choose Role:Customer
- 4) Press Enter on Keyboard
- 5) Check DB for the same info
- 1) Input Email Correctly
- 2) Input Password Correctly
- 3) Choose Role: Vendor
- 4) Press Tab then Enter on Keyboard
- 5) Check DB for the same info
- 1) Input Email inCorrectly
- 2) Input Password inCorrectly
- 3) Choose Role:Customer
- 4) Press 'Register' Button using mouse
- 5) Check DB for the same info
- 6) Check server for exception logs
- 1) Input Email inCorrectly
- 2) Input Password inCorrectly
- 3) Choose Role:Vendor
- 4) Press 'Register' Button using mouse
- 5) Check DB for the same info
- 6) Check server for exception logs
- 1) Input Hostile Inputs into Email Field
- 2) Input Normal Inputs for the rest
- 3) Press Regsitration
- Do the same for all fields Iterate between Roles

- 1) Input Email inCorrectly
- 2) Input Password inCorrectly
- 3) Choose Role:Customer
- 4) Press 'Register' Button using mouse
- Check server for exception logs
- 6) Check for error message
- 1) Input Email inCorrectly
- 2) Input Password inCorrectly
- 3) Choose Role: Vendor
- 4) Press 'Register' Button using mouse
- 5) Check server for exception logs
- 6) Check for error message
- 1) Input Email inCorrectly
- 2) Input Password Correctly
- 3) Choose Role:Customer
- 4) Press 'Register' Button using mouse
- Check server for exception logs
- 6) Check for error message
- 1) Input Email inCorrectly
- 2) Input Password Correctly
- 3) Choose Role:Vendor
- 4) Press 'Register' Button using mouse
- 5) Check server for exception logs
- 6) Check for error message
- 1) Input Email Correctly
- 2) Input Password inCorrectly
- 3) Choose Role:Customer
- 4) Press 'Register' Button using mouse
- 5) Check server for exception logs
- 6) Check for error message
- 1) Input Email Correctly
- 2) Input Password inCorrectly
- 3) Choose Role: Vendor
- 4) Press 'Register' Button using mouse
- Check server for exception logs
- 6) Check for error message

Do all 'Test steps' from 2.3 to 2.6

Without choosing Customer in radio

Check error message for unselected Radio

Do all 'Test steps' from 2.3 to 2.6

Without choosing Vendor in radio

Check error message for unselected Radio

Choose none in Radio, then

Do all 'Test Steps' from 2.3 to 2.6

Check error message for unselected Radio

Choose none in Radio, then
Do all 'Test Steps' from 2.3 to 2.6
Then try selecting both options
Check Error Message
On website and in Server Log

- 1)Input String Conforming to Password Policy In the field
- 2) Check Server for 200 mssg
- 3) Check DB for password change for named Customer
- 1)Input String Conforming to Password Policy In the field
- 2) Check Server for 200 mssg
- 3) Check DB for password change for named Vendor
- 4) Log-out then login with new Credentials
- 1)Input String not-Conforming to Password Policy In the field
- 2) Check Server for 200 mssg
- 3) Check DB for password change for named Customer
- 4) Log-out then login with new Credentials as Customer
- 1)Input String not-Conforming to Password Policy In the field
- 2) Check Server for 200 mssq
- 3) Check DB for password change for named Vendor
- 4) Log-out then login with new Credentials as Vendor
- 1) Logout then input old password for same Customer
- 2) Check Server for error log
- 3) Check login page displaying error mssg of old password
- 1) Logout then input old password for same Vendor
- 2) Check Server for error log
- 3) Check login page displaying error mssg of old password
- 1) Input Name in non-utf-8 language, contact as **code/sql** then Go to step 4
- 2) input Name as String of character, Contacts as mixed String then Go to step 4
- 3) input none then

Go to step 4

- 4) press update information
- 1) Input Name in non-utf-8 language, contact as code/sql then Go to step 4
- 2) input Name as String of character, Contacts as mixed String then Go to step 4
- 3) input none then

Go to step 4

4) press update information

- 1) scroll down to the end of the list
- 2) check the number of Users in the system DB
- 3) do they match?
- 1) Delete all accounts that are viewable
- 2) Check DB for any user left
- 3) Check all 3 tables, user, Customer and Vendor tables

Not applicable, due to no table of Admins provided Nor a clear method for adding or deleting and admin account

Not applicable, due to no filter || search

in Figure 6 UI, since the SRS stated that there will be a search module It should be included in these REQs. 5.4.4 of the SRS isn't implemented

Not applicable, due to no filter || search

in Figure 6 UI, since the SRS stated that there will be a search module It should be included in these REQs. 5.4.4 of the SRS isn't implemented

Input Data

- 1. Email
- 2. String conforming to password Policies
- 3. Role:Customer
- 4. Clicks 'Register' w/ mouse
- 1. Email
- 2. String conforming to password Policies
- 3. Role:Vendor
- 4. Clicks 'Register' w/ mouse
- 1. String
- 2. Special Charecter/Charecters not conforming to Password Policies
- 3. Role:Customer
- 4. Clicks 'Register' w/ mouse
- 1. String
- 2. Special Charecter/Charecters not conforming to Password Policies
- 3. Role:Vendor
- 4. Clicks 'Register' w/ mouse
- 1. Conforming String
- 2. Hostile Input: Code/SQL
- 3. Both Roles

- 1. String
- 2. Special Charecter/Charecters
- 3. Role:Customer
- 4. Clicks 'Register' w/ mouse
- 1. String
- 2. Special Charecter/Charecters
- 3. Role:Vendor
- 4. Clicks 'Register' w/ mouse
- 1. String
- 2. String conforming to password Policies
- 3. Role:Customer
- 4. Clicks 'Register' w/ mouse
- 1. String
- 2. String conforming to password Policies
- 3. Role:Vendor
- 4. Clicks 'Register' w/ mouse
- 1. Email
- String not conforming to password Policies
- 3. Role:Customer
- 4. Clicks 'Register' w/ mouse
- 1. Email
- 2. String not conforming to password Policies
- 3. Role:Vendor
- 4. Clicks 'Register' w/ mouse
- 1. Email/String
- 2. String conforming/not-conform to password Policies
- 3. Role: Keep Customer Empty
- 4. Clicks 'Register' w/ mouse
- 1. Email/String
- 2. String conforming/not-conform to password Policies
- 3. Role: Keep Vendor Option Empty
- 4. Clicks 'Register' w/ mouse
- 1. Email/String
- 2. String conforming/not-conform to password Policies
- 3. Role: Keep Both Option Empty
- 4. Clicks 'Register' w/ mouse

- 1. Email/String
- 2. String conforming/not-conform to password Policies
- 3. Role: None
- 4. Clicks 'Register' w/ mouse
- 1. Email
- 2. New Password
- 3. Role: Customer
- 4. Press Login
- 1. Email
- 2. New Password
- 3. Role: Vendor
- 4. Press Login
 - 1. String Not conforming to Password Policy
 - 1. String Not conforming to Password Policy
 - 1. Email 2. Old Password
 - 1. Email 2. Old Password

None UTF-8 Characters .1 UTF-8 Characters .2 **Code/SQL** .3 Mixed String .4 String of Character .5 Numbers only .6

None UTF-8 Characters .1 UTF-8 Characters .2 Code/SQL .3 Mixed String .4 String of Character .5 Numbers only .6

Scroll w/ mouse .1 Scroll w/ Down Button on keyboard .2
none
/
/

Expected Results
System displays Login-Success Dialouge then redirects user into the system AS Custor
System displays Login-Success Dialouge then redirects user into the system AS Vend
System displays Login-Fail Dialouge then redirects user into the system AS Custome
System displays Login-Fail Dialouge then redirects user into the system AS vendor
System warns user about such inputs and clears the fields

,Error message that Both Email and Password needs to be Each in XYZ forma No redirectoin into the system
Error message that Both Email and Password needs to be Each in XYZ form; No redirectoin into the system
Error message that the Email needs to be XYZ format, No redirectoin into the system
Error message that the Email needs to be XYZ format, No redirectoin into the system
Error message that the password needs to be XYZ format, No redirectoin into the system
Error message that the password needs to be XYZ format, No redirectoin into the system
Error Message that any of the options should be chosen, Customer radio options be No redirection into the system
Error Message that any of the options should be chosen, Vendor radio options beco No redirection into the system
Error Message that any of the options should be chosen, Both radio options becor No redirection into the system

Error Message that any of the options should be chosen, radio become re No redirection into the system
Display mssg of password change correctly Email of the account is informed about the change
Display mssg of password change correctly Email of the account is informed about the change
Error
Error
Old password inputted, haven't changed your password? Reset it or Contact
Old password inputted, haven't changed your password? Reset it or Contact
Should fail as Update Profile Information doesn't include Validation Module as per Use-Casa Diagram 4.1.4
Should fail as Update Profile Information doesn't include Validation Module as per Use-Casa Diagram 4.1.5

All users displayed
When user deleted, it should be archived, yet for this scope of work, the user regardless of h Should be deleted from at least 2 tables Admins shouldn't be able to delete each other
Only specific admins should be able to view other admins
Column Role w/ filter should be available in Figure 6 UI
Column Role w/ filter should be available in Figure 6 UI

Actual Results	Test Environment	Execution Status
TBD	Local Deployment	

TBD	Local Deployment	
TBD	Local Run-time Env	
TBD	Local Deployment	

TBD	Local Deployment	
TBD	Local Deployment	
TBD	Local Deployment	
TBD	Local Deployment	

TBD	Local Deployment	
TBD	Local Deployment	

Bug Severity	Bug Priority	Notes
High		,Redirection Rout isn't specified Shall the user be redirected to ?Home page or profile
High		,Redirection Rout isn't specified Shall the user be redirected to ?Home page or profile
High		
High		
High	High	

		\neg
Medium		

Medium		
High		
High		
High	High	
Low	Medium	
Low	Medium	

High	High	
Critical	Critical	







