

Test Cases

Tested requirement	1.1
Quick description	User with valid info can log in
Prerequisite	Database is running
Input	Email: chris@gmail.com Password: chris123
Expected output	Valid authentication with role as user
Observed output	User is logged in and redirected to home page where it is indicated that a user has logged in
Verdict	Pass
Comments	

Tested requirement	1.2
Quick description	Supervisor with valid info can log in
Prerequisite	Database is running
Input	Email: elliot@gmail.com Password: elliot123
Expected output	Valid authentication
Observed output	Logged in and returned to main menu where it is indicated user is a supervisor
Verdict	Pass
Comments	

Tested requirement	1.3
Quick description	Supplier with valid info can log in
Prerequisite	Database is running
Input	Email: morgan@gmail.com Password: morgan123
Expected output	Valid authentication
Observed output	Logged in and returned to main menu where it is indicated user is a supplier
Verdict	Pass
Comments	

Tested requirement	1.4
Quick description	A user cannot access the supplier portal by changing the URL from user portal to supplier portal.
Prerequisite	Database is running
Input	<p>Email: chris@gmail.com Password: chris123</p> <p>While logged in with the user above, we try the following: https://quotationgenerator.herokuapp.com/userPortal.php change above to: https://quotationgenerator.herokuapp.com/supplierPortal.php</p>
Expected output	User is returned to home page
Observed output	User is returned to home page
Verdict	Pass
Comments	

Tested requirement	1.5
Quick description	A supplier cannot access the user portal by changing the URL from portal to supplier.
Prerequisite	Database is running
Input	<p>Email: elliot@gmail.com Password: elliot123</p> <p>While logged in with the user above, we try the following: https://quotationgenerator.herokuapp.com/supplierPortal.php</p> <p>change above to: https://quotationgenerator.herokuapp.com/userPorta;.php</p>
Expected output	Supplier is returned to home page
Observed output	Supplier is returned to home page
Verdict	Pass
Comments	

Tested requirement	1.6
Quick description	User/Supervisor/Supplier can log out
Prerequisite	Database is running
Input	Email: chris@gmail.com Password: chris123 Email: elliot@gmail.com Password: elliot123 Email: morgan@gmail.com Password: morgan123
Expected output	User is logged out
Observed output	User is logged in and redirected to home page where it is indicated that a user has logged out
Verdict	Pass
Comments	

Tested requirement	1.7
Quick description	Invalid user should not be able to login
Prerequisite	Database is running
Input	Email: fakeUSER@fakeEmail.ca Password: fake123
Expected output	User is NOT logged in
Observed output	User is not logged in.
Verdict	Pass
Comments	

Tested requirement	2.1
Quick description	A user can make a request using the request form
Prerequisite	Database is running
Input	Email: chris@gmail.com Password: chris123 Subject: Party Description: We need 100 chairs, 25 tables and 100 000 balloons.
Expected output	Subject and Description text box are emptied, and a success message is displayed. This information should also be displayed on the portal.
Observed output	User is returned to home page
Verdict	Pass
Comments	In the following test, we are assuming that these were the inputs provided by the user which the supplier will send a quote for.

Tested requirement	2.2
Quick description	Supplier can see a user request in the supplier portal and send back a quote.
Prerequisite	Database is running User has made a request (see requirement 2.1)
Input	Email: morgan@gmail.com Password: morgan123 Send a quote : 3500
Expected output	Subject and Description from 2.1 are visible. After entering quote and submitting, a success message is displayed.
Observed output	The party request is visible, and a success message is displayed after entering the quote and submitting.
Verdict	Pass
Comments	Assuming 2.1 is a pass!

Tested requirement	2.3
Quick description	Supplier cannot submit an empty response as quote.
Prerequisite	Database is running User has made a request (see requirement 2.1)
Input	Email: morgan@gmail.com Password: morgan123 Send a quote : “ ”
Expected output	Subject and Description from 2.1 are visible. After entering quote an “empty” and submitting, n alert indicating that we cannot leave this field empty, preventing the submission
Observed output	An alert indicating that we cannot leave this field empty, preventing the submission
Verdict	Pass
Comments	Assuming 2.1 is a pass!

Tested requirement	2.4
Quick description	User should be able to accept the supplier's quote.
Prerequisite	Database is running Supplier has submitted a quote (see requirement 2.2)
Input	Checkmark the price which is 3500\$ and submit.
Expected output	A success message which informs the user that the process is completed.
Observed output	We obtained a success message indicating that the process is complete and that the supplier will contact us.
Verdict	Pass
Comments	Maybe instead of having a submit button, we could have had a accept button.

Tested requirement	2.5
Quick description	When a user receives a “single quote” which has a value equal or superior to 5000, user should not be able to select the submit button nor can the user forward it to the supervisor.
Prerequisite	Database is running A single supplier has submitted a quote of 5000 or more (10000\$ for this test).
Input	Email: chri@gmail.com Password: chris123 Request details in the user portal
Expected output	A message letting the user known that they are unable to choose any quotes.
Observed output	User sees a message preventing them from choosing a quote: “Unable to choose any quotes. You need at least one more quote before sending it to a supervisor”
Verdict	Pass
Comments	

Tested requirement	2.6
Quick description	User should be able to select which quote to send to the supervisor.
Prerequisite	Database is running Suppliers has responded with 9000\$ and 10000\$ for one request.
Input	Email: chris@gmail.com Password: chris123 Choose the 9000\$ by checking the box and clicking submit.
Expected output	A message confirming the quote was sent to the supervisor while precising the name of the supplier.
Observed output	"Succes! The quote has been sent to... " "Quote from supplier: Xiran..."
Verdict	Pass
Comments	

Tested requirement	2.7
Quick description	A supervisor cannot see the request from a user which is in a different group.
Prerequisite	Database is running User has forwarded 9000\$ quote for approval.
Input	Email: elliott@gmail.com Password: elliot123 Supervisor Portal Require Approval
Expected output	Supervisor portal should allow the supervisor to approve or reject the quote
Observed output	The "Require approval" is highlighted in red in the supervisor portal, but it cannot be used, and the expected quote does not appear.
Verdict	Pass
Comments	Assuming requirement 2.6 has passed. Elliot is not the supervisor of Chris.

Tested requirement	2.8
Quick description	A supervisor can see the request from a user which is in the same different group and can approve or reject the quote.
Prerequisite	Database is running Suppliers has responded with 9000\$ and 10000\$ for one request.
Input	Email: mae@gmail.com Password: mae123 Supervisor Portal Require Approval
Expected output	Supervisor portal should allow the supplier to approve or reject the quote
Observed output	The "Require approval" has the quote and by clicking on detail we are able to approve the quote.
Verdict	Pass
Comments	Assuming requirement 2.6 has passed. Mae is the supervisor of Chris.