

Scenario TC01: Owner attempts to log in

TC01-A: Insert correct username for the owner account: Username is "Owner" and password is "owner", login is successful and directed to owner menu.

TC01-B: Insert a correct username and a wrong password for the owner account, Username is "Owner" and password is "password1" login is unsuccessful and an error message is received: "Authorisation error - Invalid credentials.", redirected to login.

TC01-C: Insert an incorrect username and/or an incorrect password for the owner account, Username is "username" and password is "owner"/"password" login is unsuccessful and an error message is received: "Authorisation error - Invalid credentials.", redirected to login.

Scenario TC02: Owner adds employee

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TC02-A-Revised: Enter option "4" and enter the add employee function and then enter validated data: employee name is "jim bob". employee is added and owner is returned to the menu.

TC02-B Enter option "4" and enter validated data: employee name is "jim bob", it is a duplicate and the system rejects it giving the error message: "Employee already exists", prompted to enter employee name again.

Scenario TC03: Owner removes employee

TC-03-A: Enter option "5" and enter the id "3", then enter "y" to confirm the removal of the employee. Message 'successfully removed <name>' is displayed. Returned to owner menu

TC-03-B: Enter option "5" and enter the following data: "2", then enter "N" to cancel the removal of the employee. Returned to the owner menu

TC-03-C: Enter option "5" and enter the following data: "ei13j2", the system rejects the data and returns to the menu.

Scenario 4: Owner views employee data

TC-04-A: Enter option "2" and enter "1" to view all employees. List of all employees displayed, and returned to owners menu

TC-04-B: Enter option "2" and enter "2", then enter "1" to search for an employee. 'christofa gloop' displayed. then returns to the menu.

TC-04-C: Enter option "2" and enter "2", then enter "fake id" to search for an employee, returns error message and prompts for another user name.

Scenario 5: Owner views booking data.

TC-05-A: Enter "1" and then enter "1" to view last weeks bookings, show bookings, returned to menu.

TC-05-B: Enter "1" and then enter "2" to view this weeks bookings, show bookings, returned to menu.

Scenario 6: Customer logs in

TC-06-A: Insert correct username for the owner account: Username is "bobthegreat" and password is "pass1", login is successful and directed to customer menu.

TC-06-B: Insert a correct username and a wrong password for the owner account, Username is "bobthegreat" and password is "woo" login is unsuccessful and an error message is received: "Authorisation error - Invalid credentials.", redirected to login/reg menu.

TC-06-C: Insert an incorrect username and/or an incorrect password for the owner account, Username is "username" and password is "customer"/"password" login is unsuccessful and an error message is received: "Username is incorrect", redirected to login.

Scenario 7: Customer views available bookings (incomplete)

TC-07-A:

Scenario 8: View Customer Bookings

TC-8-A: Enter "1" to view current user's bookings.

Scenario TC9: Owner adds working times (incomplete)

TC-9-A:

Scenario TC10: Customer registers for account.

Test setup: Enter option '2' to enter registration menu, A prompt is displayed to enter a username.

TC10-A: Enter the valid username "Jimbob". Prompt to choose password is displayed.

TC10-B: Continue from TC10-A. Input password "password". A prompt is displayed to confirm the password. Input the password "password". A prompt to enter an email address is displayed.

TC10-C: Continue from TC10-B. Input the valid email address "jim.bob@this.com". A prompt to enter a full name is displayed.

TC10-D: Continue from TC10-C. Input the valid name "Jim The-Bob". A prompt to enter a phone number is displayed.

TC10-E: Continue from TC10-D. Input the valid phone number "0400000001". A prompt to enter a date of birth is displayed.

TC10-F: Continue from TC10-E. Input the valid date "12/11/1976". A message "user registered, welcome Jimbob" is displayed. Redirected to customer menu, logged in as Jimbob.

TC10-G: Begin at TC10 setup "@Jimbob" . invalid character, please insert only letters and numbers is displayed and the enter username prompt is repeated.

TC10-H: Begin after TC10-A. Input the password "password". A prompt is displayed to confirm the password. Enter the incorrect password "notpassword". A message is displayed saying the passwords do not match. And the password prompt is redisplayed.

TC10-I: Begin after TC10-B. Enter the invalid email address "jim.bob@this". A message is displayed saying 'invalid email address. The prompt for an email address is repeated.

TC10-J: Begin after TC10-B. Enter the invalid email address "jim.bob@". A message is displayed saying 'invalid email address. The prompt for an email address is repeated.

TC10-K: Begin after TC10-C: Input the invalid name "J!MB0B". Message is displayed saying 'Please use only alphabetical letters in your name'. And the prompt to enter a full name is repeated.

TC10-L: Begin after TC10-D. Input the invalid phone number "11111" a message is displayed saying 'please enter a valid phone number'. The prompt to enter a phone number is repeated

TC10-M: Begin after TC10-E. Input the invalid date "77/77/

Scenario 11: Owner View Employee Availability

TC-11-A: Enter "6" and then enter the valid employee's name "employee name", displays employee's available days.

TC-11-B: Enter "6" and then enter an invalid employee's name "fake name", returns error message and prompts to enter a valid name.

TC-11C: Enter "6" and then enter a valid employee's name "employee name" returns message "employee is unavailable"