Acceptance Tests

User Story: "As a customer I want to be able to log in so that I can access my dashboard"
Test: Success

ID	1
Purpose	Test login customer with valid username and password
Set Up	Customer enters valid username and password
Steps	1. Navigate to login page
	2. Enter correct username and password
	3. Click login button
Expected Result	System successfully logs the customer in and redirects to their dashboard.

User Story: "As a customer I want to be able to log in so that I can access my dashboard"
Test: Failure

ID	1
Purpose	Test login customer with invalid username or password
Set Up	Customer enters an invalid username or password
Steps	1. Navigate to login page
	2. Enter invalid login details
	3. Click login button
Expected Result	System displays the message that either username or password entered is invalid and stays on the login page.

User Story: "As a customer I want to change my password so that I have a much secure password"
Test: Failure

ID	2
Purpose	Test customer change password with mismatching passwords
Set Up	New password entered does not match when with Re-enter password
Steps	1. Navigate to settings page
	2. Click change password
	3. Enter a new valid password
	4. Re-enter the password incorrectly
	5. Click change password button
Expected Result	System displays the message that the passwords entered does not match, password not changed.

User Story: "As a customer I want to change my password so that I have a much secure password"
Test: Success

ID	2
Purpose	Test customer change password with matching valid passwords
Set Up	New password entered matches with Re-enter password and is valid
Steps	1. Navigate to settings page
	2. Click change password
	3. Enter a new valid password
	4. Re-enter the password correctly
	5. Click change password button
Expected Result	System successfully change the customer's password, no errors displayed, password changed successfully message shown to customer.

User Story: "As a customer I want to change my password so that I have a much secure password"
Test: Failure

ID	2
Purpose	Test customer change password with invalid passwords (password too short)
Set Up	New password entered does not meet the character length required for a password (required character length = 6)
Steps	1. Navigate to settings page
	2. Click change password
	3. Enter a new shorter than 6 characters
	4. Re-enter the password
	5. Click change password button
Expected Result	System displays the message that the password is too short, password not changed.

User story 3: "As a customer, I want to register an account, so that I can use the services provided"
Acceptance tests:

ID	3
Purpose	Test the register customer account with non-existing username
Set Up	A user called "sean1234" does not exist in the system
Steps	1. Select register new customer account
	2. Enter "sean1234" as username, other values for other fields
Expected Result	System reports that the new customer account is successfully registered, the new user is then added into the system

ID	3
Purpose	Test the register customer account with non-existing username
Set Up	A user called "sean123" already exist in the system
Steps	1. Select register new customer account
	2. Enter "sean1234" as username, other values for other fields
Expected Result	System reports that the username already exist, the new user is not added into the system

User story 4: "As a customer, I want to update my personal information, so that my account has my updated and accurate personal information"

Acceptance tests:

ID	4
Purpose	Test customer update personal information feature with valid inputs
Set Up	A customer account is set up and logged in
Steps	1. Select update personal information in customer's dashboard
	2. Enter valid name, email and address
Expected Result	System reports that the information is successfully updated and the new information will be updated in the system

ID	4
Purpose	Test customer update personal information feature with existing email
Set Up	A customer account is set up and logged in, the email "sean@gmail.com" already exist in the system
Steps	1. Select update personal information in customer's dashboard
	2. Enter "sean@gmail.com" in the email field, other values for other fields
Expected Result	System reports that the email is already being used and is customer information is not updated

ID	5 (Customer make a reservation)
Purpose	Test that the customer can select a timeslot of the selected employee to make a reservation
Set up	An employee already exists in the system, there are available time slots of the chosen employee
Steps 1	Select a timeslot
2	Fill in appropriate details if necessary
3	Click confirm
Expected Result	Reservation is accepted and system reports success; reservation is added

ID	5 (Customer make a reservation)
Purpose	Test the user can select a timeslot
Set up	An employee already exists in the system, there are available and unavailable time slots of the chosen employee
Steps 1	Select an unavailable timeslot
Expected Result	System should display an error and should not allow the selection of unavailable time slots

ID	5 (Customer make a reservation)
Purpose	Test that the customer can select an employee
Set up	At least one employee must exist within the system
Steps 1	Navigate to the reservation/booking page
2	Choose the employee
3	Click accept/confirm
Expected Result	The system should display the employees available timeslots/calendar etc.

ID	6 (Customer cancel a reservation)
Purpose	Test that a customer can cancel a reservation that they have previously made
Set up	There has to be an employee, with a reservation made by the current user, already in the system
Steps 1	Navigate to the appointments page
2	Click cancel
3	Click confirm
Expected Result	Reservation should be cancelled if it is not 48 hours prior to the reservation date and time

ID	6 (Customer cancel a reservation)
Purpose	Test that a customer can cancel a reservation that they have previously made
Set up	There has to be an employee, with a reservation made by the current user, already in the system that is set to happen in the next 48 hours
Steps 1	Navigate to the appointments page
2	Click cancel
3	Click confirm
Expected Result	Reservation should not be cancelled and an error should be displayed as the date and time is within the next 48 hours

User story 7: "As an admin, I want to be able to login so that I can access my dashboard"

Test: Success

ID	7
Purpose	Test login admin with valid username and password
Set Up	Admin enters valid username and password
Steps	1. Navigate to login page
	2. Enter correct username and password
	3. Click login button
Expected Result	System successfully logs the admin in and redirects to their dashboard.

Test: Failure

ID	7
Purpose	Test login admin with invalid username or password
Set Up	Admin enters an invalid username or password
Steps	1. Navigate to login page
	2. Enter invalid login details
	3. Click login button
Expected Result	System displays the message that either username or password entered is invalid and stays on the login page.

User story 8: "As an admin, I want to add an employee, so that I can manage my employees from my account"

Test: Success

ID	8
Purpose	Test adding an employee with valid details
Set Up	Admin enters valid employee details
Steps	1. Navigate to "Add employees" page
	2. Click on "Add employee" and enter valid employee details
	3. Click "add"
Expected Result	System successfully creates an employee account for the given employee and also display a success message "Employee successfully added"

Test: Failure

ID	8
Purpose	Test adding an employee with invalid details
Set Up	Admin enters invalid employee details
Steps	1. Navigate to "Add employees" page
	2. Click on "Add employee" and enter valid employee details
	3. Click "add"
Expected Result	System does not create an employee account for the given employee and also display a success message "Employee details invalid"

User story 9: "As a customer, I want to be able to reset my password so that I can still login if I ever forget my password"

Test: Success

ID	9
Purpose	Test resetting customer password
Set Up	Customer enter new valid password
Steps	1. Navigate to "Forgot password" page
	2. After email verification enters new valid password
	3. Click "Reset password" button
Expected Result	System successfully updates the customer's password

Test: Failure

ID	9
Purpose	Test resetting customer password
Set Up	Customer enter new invalid password
Steps	1. Navigate to "Forgot password" page
	2. After email verification enters new valid password
	3. Click "Reset password" button
Expected Result	System does not update the password and shows a message "Invalid new password"

User story 10: "As a customer, I want to be able to log out, so that I can ensure no one else can use my account on this device"

Test: Success

ID	10
Purpose	Test logging out customer
Set Up	Customer is logged in into their account
Steps	1. Press the log out button
Expected Result	System successfully logs out the customer

User story 11: "As a customer, I want to see my booking history so that I can manage my spending habits"

Test: Success

ID	11
Purpose	Test that the booking history is shown properly to the customer
Set Up	Customer has previously booked some services and is logged in
Steps	1. In customer's dashboard, navigate to "My booking history"
Expected Result	Webpage should display customer's previously booked servies

User story 12: "As an admin user I want to be able to edit an employee's detail so that I can keep that employee's details updated"

Test: Success

ID	12
Purpose	Test the edit employee details function with valid information
Set Up	Employee 1 account is ready for edit
Steps	1. Navigate to employee 1's details page 2. Click on the edit button 3. Modify the phone number of that employee
Expected Result:	System reports that the employee has been successfully edited.

Test: Failure

ID	12
Purpose	Test the edit employee details function with invalid information (Wrong character in edit field)
Set Up	Employee 1 account is ready for edit
Steps	1. Navigate to employee 1's details page 2. Click on the edit button 3. Modify the phone number of that employee however, the phone number has invalid input ie. letters
Expected Result:	System reports that the employee has been unsuccessfully edited; Errors shown, specifically invalid characters in phone number field

Test: Failure

ID	12
Purpose	Test the edit employee details function with invalid information (Empty field)
Set Up	Employee 1 account is ready for edit
Steps	1. Navigate to employee 1's details page 2. Click on the edit button 3. Modify the phone number of that employee however, the phone number has valid input ie. is empty
Expected Result:	System reports that the employee has been unsuccessfully edited; Errors shown, specifically field is empty

User story 13: "As a customer I want to check available services on a specific time so that I can book a service in advance"

Test: Failure

ID	13
Purpose	Check available days/times and services (Empty)
Set Up	There are no available days/times and services on that specific time
Steps	1. Login and navigate to the bookings 2. Enter specific day and time
Expected Result:	System shows message indicating that there is no available service on that specific time

Test: Success

ID	13
Purpose	Check available days/times and services
Set Up	There are is two available days/times and services on that specific time
Steps	1. Login and navigate to the bookings 2. Enter specific day and time
Expected Result:	System shows information of two bookings available on that specific time.

User story 14: "As an admin, I want to delete an employee so that when an employee is fired, they no longer have access"

Test: Success

ID	14
Purpose	Test that an employee account can be deleted by admin
Set Up	Admin has to be logged in and employee has no current bookings
Steps	1. In admin dashboard, click on "Delete employee button" 2. Enter the employee username that needs to be deleted 3. Press the "delete" button
Expected Result:	System shows message indicating that there the employee has been removed

Test: Failure

ID	14
Purpose	Test that an employee account can be deleted by admin
Set Up	Admin has to be logged in and employee has current bookings
Steps	1. In admin dashboard, click on "Delete employee button" 2. Enter the employee username that needs to be deleted 3. Press the "delete" button
Expected Result:	System shows message indicating that there the employee has not been removed because there are ongoing bookings

User Story 15: "As an employee I want to be able to log in into my account so that I have access to the website's services"

Test: Success

ID	15
Purpose	Test login employee with valid username and password
Set Up	Employee enters valid username and password
Steps	1. Navigate to login page
	2. Enter correct username and password
	3. Click login button
Expected Result	System successfully logs the employee in and redirects to their dashboard.

Test: Failure

ID	15
Purpose	Test login employee with invalid username or password
Set Up	Employee enters an invalid username or password
Steps	1. Navigate to login page
	2. Enter invalid login details
	3. Click login button
Expected Result	System displays the message that either username or password entered is invalid and stays on the login page.

User story 16: "As a Customer, I want to be able to view my dashboard after login, so that I can see my booking history, any upcoming bookings and the ability to cancel them if I need to, and if I made any bookings for today."

Test: Success

ID	16
Purpose	Test that the dashboard is being rendered to the customer without any components missing
Set Up	Customer has to be logged in
Steps	1. Customer logs in into their account
Expected Result:	The customer should be redirected to their dashboard displaying all the components (booking history, upcoming bookings + option to cancel, any reservations for current day)

User story 17: "As a Customer, I want to be able to view my upcoming bookings after login, so that I can schedule my time accordingly and that I don't forget my booking details."

Test: Success

ID	17
Purpose	Test display customer's upcoming bookings
Set Up	Employee enters valid login and has upcoming bookings
Steps	1. Customer logs in
	2. View dashboard
Expected Result	System displays customer's upcoming bookings

Test: Success

ID	17
Purpose	Test display customer's upcoming bookings
Set Up	Employee enters valid login and has no upcoming bookings
Steps	1. Customer logs in
	2. View dashboard
Expected Result	System displays that "You have no upcoming bookings" in the upcoming booking area of their dashboard.

User story 18: "As a Customer, I want to be able to know if I made any bookings for today when I log into my account, so that I don't miss any of my bookings."

Test: Success

ID	18
Purpose	Test display customer's schedule for current day
Set Up	Employee enters valid login and has reservations for current day
Steps	1. Customer logs in
	2. View dashboard
Expected Result	System displays customer's schedule for current day

Test: Success

ID	18
Purpose	Test display customer's schedule for current day
Set Up	Employee enters valid login and has no reservations for current day
Steps	1. Customer logs in
	2. View dashboard
Expected Result	System displays that "You have no bookings for today" in the today's schedule area of their dashboard.

User story 19: "As a User, I want to be able to navigate to other pages, so that I can visit the pages I need."

Test: Success

ID	19
Purpose	Test navigation bar
Set Up	User enters valid login
Steps	1. Clicks on one of the links in navigation bar
Expected Result	System redirects user to the link they have clicked