

Project name	Farmhouse Manager											
Module name	SRS Testing											
Created by	saba iram											
Creation date	7/1/2024											
Reviewed by	Test lead/peers											
Reviewed date	MM-DD-YYYY											
Test scenario ID	Test scenerio Description	Test case ID	Test case description	Precondition	Test Steps	Input Data	Post condition	Expeced results	Actual results	Test environment	Execution status	Additional Notes
TS-001	Verify Admin and Staff Registration and Authentication	TS-01	Verify that an admin can successfully register.	Admin registration page is accessible	1.Navigate to the admin registration page. 2.Enter detail in registration form like email or password. 3.Click on the "Register" button.			Admin is successfully registered, and a confirmation email is sent			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-02	Verify that an admin can successfully log in	Admin is registered	1.Navigate to the admin login page 2.Enter registered email and password 3.Click on the "Login" button.			Admin is logged in and redirected to the dashboard.			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-03	Enter a invalid email and valid password	Admin is already registered	1.Enter a invalid email. 2.Enter a valid password 3.press login			Admin is not login in to dashboard and showed a popup message of invalid email and password			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-04	Enter a valid email and invalid password	Adminn is already registered	1 Enter a valid email. 2.Enter a invalid password 3.press login			Admin is not login in to dashboard and showed a popup message of invalid email and password			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-05	Enter a invalid email and invalid password	Admin is already registered	1.Enter a invalid email. 2.Enter a invalid password 3.press login			Admin is not login in to dashboard and showed a popup message of invalid email and password			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-06	Verify the login with empty fields	Admin has access to login page , Admin is already registered.	1.Navigate to login page. 2.leave the email field empty. 3.leave the password field empty. 4.press login button.			Admin is not login show an error message that both fields are required			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-07	Verify that password field mask input field.	Admin is successfully registered.	1.Navigate to login page . 2.Enter password field character. 3. Monitor the password field mask input character.			The pasword field mask input character like asteric or dots.			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-08	Verify that password recovery of admin works.	Admin has a registered account	1.Navigate to the password recovery page 2.Enter the registered email address 3.Click on the "Recover Password" button.			Password recovery email is sent to the registered email address.			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-09	Verify that staff can successfully register.	Staff registration page is accessible	1.Navigate to the staff registration page. 2.Enter detail in registration form. 3.Click on the "Register" button.			Staff is successfully registered, and a confirmation email is sent			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-10	Verify that an admin can successfully log in	staff is registered	1.Navigate to the staff login page 2.Enter registered email and password 3.Click on the "Login" button.			Staff is logged in and redirected to the dashboard.			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-11	Enter a invalid email and valid password	Staff is already registered	1.Enter a invalid email. 2.Enter a valid password 3.press login			staff is not login in to dashboard and showed a popup message of invalid email and password			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-12	Enter a valid email and invalid password	Staff is already registered	1.Enter a valid email. 2.Enter a invalid password 3.press login			staff is not login in to dashboard and showed a popup message of invalid email and password			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-13	Enter a invalid email and invalid password	Staff is already registered	1 Enter a invalid email. 2.Enter a invalid password 3.press login			staff is not login in to dashboard and showed a popup message of invalid email and password			Not Executed	
TS-001	Verify Admin and Staff Registration and Authentication	TS-14	Verify that password recovery of staff works.	Admin has a registered account	1.Navigate to the password recovery page 2.Enter the registered email address 3.Click on the "Recover Password" button.			Password recovery email is sent to the registered email address.			Not Executed	
TS-002	Room Availability Check	TS-15	Verify that admin can search for available rooms by date.	System must has rooms with varying availability.	1.login as a admin. 2.Navigate to the room availability check page. 3.Enter the desired date range. 4.Click on the Search button.			Available rooms for the specified dates are displayed.			Not Executed	
TS-002	Room Availability Check	TS-16	Verify that staff can search for available rooms by date.	System must have room with different availability	1.login as a staff 2.Navigate to room availability check page. 3.Enter the desired date for room availability. 4.Click on search button.			Available rooms for the specified dates are displayed.			Not Executed	
TS-002	Room Availability Check	TS-17	Verify that Admin can search rooms by the number of guests.	System has rooms with varying capacities.	1.Login as an admin. 2.Navigate to the room availability check page 3.Enter the desired number of guests 4.Click on the "Search" button.			Available rooms that can accomodate the specified number of guests are displayed.			Not Executed	

TS-002	Room Availability Check	TS-18	Verify that staff can search rooms by the number of guests.	Ensure that system has available rooms with different capacities.	1.login as a staff. 2. navigate to room availability check page. 3.Enter desired numbers of guest. 4.click on search button.	Available rooms that can accommodate the specified number of guests are displayed.			Not Executed	
TS-002	Room Availability Check	TS-19	verify that admin and staff can view detailed information of each room.	Ensure that room has data of each available rooms	1.Login as a admin or staff 2.navigate to rooms check page. 3.search the details of rooms.	Displayed the detail of each room that admin and staff wanted to view.			Not Executed	
TS-003	Room Reservation	TS-20	Verify that admin can reserve a room.	System has available rooms.	1.Search for an available room 2.Select a room from the search results. 3.Enter guest details and reservation dates. 4.Complete the payment process.	Room is successfully reserved, and a booking confirmation email is sent to admin .			Not Executed	
TS-003	Room Reservation	TS-21	Verify that staff can reserve a room.	System has available rooms.	1.Search for an available room 2.Select a room from the search results. 3.Enter guest details and reservation dates. 4.Complete the payment process.	Room is successfully reserved, and a booking confirmation email is sent to staff.			Not Executed	
TS-003	Room Reservation	TS-22	Verify that payment process works correctly.	System is integrated with a payment gateway.	1.Select a room for reservation 2.Enter guest details and reservation dates. 3.Complete the payment process with valid payment information.	Payment is processed successfully, and a booking confirmation email is sent to staff and admin.			Not Executed	
TS-004	Room Status Management	TS-23	Verify that admin can update room status to idle.	System has rooms with varying statuses.	1.Navigate to the room status management page. 2.Select a room currently occupied or under maintenance. 3.Update the status to "Idle".	Room status is updated to "Idle".			Not Executed	
TS-004	Room Status Management	TS-24	verify that admin can update status to occupied.	Ensure system has rooms to update status.	1.navigate to room management status. 2.check current status of room . 3.Chnge status to occupied.	Room status is updated to occupied.			Not Executed	
TS-004	Room Status Management	TS-25	verify that room status change automatically to idle when guest check out.	Ensure that room status is occupied	1.navigate to room management page. 2.check that rom status change or not when guest check out .	Room status change to idle.			Not Executed	
TS-004	Room Status Management	TS-26	Verify that admin can set a room as under maintenance.	System has rooms with varying statuses.	1.Navigate to the room status management page. 2.Select a room currently idle or occupied . 3.Update the status to "Under Maintenance".	Room status is updated to "Under Maintenance".			Not Executed	
TS-005	Inventory Management	TS-27	Verify that admin can add inventory items.	Admin is logged in.	1.Navigate to the inventory management page. 2.Click on "Add Inventory Item". 3.Enter item details and quantity. 4.Click "Save".	Inventory item is added to the system.			Not Executed	
TS-005	Inventory Management	TS-28	Verify that admin can update inventory items.	Inventory items are present in the system.	1.Navigate to the inventory management page. 2.Select an inventory item. 3.Update item details and quantity. 4.Click "Save".	Inventory item is updated.			Not Executed	
TS-005	Inventory Management	TS-29	Verify that admin can delete inventory items.	Ensure inventory available in system.	1.navigate to inventory management page. 2.select the item for deletion. 3.click delete button.	inventory item is deleted from system.			Not Executed	
TS-005	Inventory Management	TS-30	verify that system send a message to admin when inventory level is close to low	Ensure that inventory level is close to defined criteria	1.navigate to inventory management page 2.reduce the quantity of inventory to define criteria 3.monitor alert notification	Alert notification is send to admin when inventory level is low.			Not Executed	
TS-006	Cleaning Checklist Management	TS-31	Verify that admin can create a cleaning checklist for a room.	Admin is logged in.	1.Navigate to the cleaning checklist management page. 2.Select a room. 3.Create a checklist with tasks. 4.Click "Save".	Cleaning checklist is created for the room.			Not Executed	
TS-006	Cleaning Checklist Management	TS-32	Verify that admin can update a cleaning checklist for a room.	Ensure admin is logged in	1.navigate to cleaning checklist page. 2.Select a room 3. update the checklist for room complete or incomplete. 4.click update option.	Cleaning checklist is updated for the room.			Not Executed	
TS-006	Cleaning Checklist Management	TS-33	Verify that admin can mark a checklist item as complete.	Cleaning checklist exists for a room.	1.Navigate to the cleaning checklist management page. 2.Select a room with a checklist. 3.Mark a task as complete.	Checklist item is marked as complete.			Not Executed	
TS-006	Cleaning Checklist Management	TS-34	verify that admin receive a alert notification when cleaning checklist is complete.	cleaning checklist is complete.	1.navigate to cleaning checklist management page 2.mark the check list as complete. 3.monitor the notification	Alert notification is send to admin when checklist is complete.			Not Executed	
TS-007	Notifications and Alerts	TS-35	Verify that booking confirmation emails are sent.	Reservation is successfully made.	1.Complete a room reservation.	Booking confirmation email is sent to the admin and staff.			Not Executed	
TS-007	Notifications and Alerts	TS-36	verify that system send notification to admin of new reservation	Room reservation is successfully done.	1.navigate to room reservation page 2.Enter detail of room 3.complete payment method 4.Monitor the notification.	New reservation notification send to admin			Not Executed	
TS-007	Notifications and Alerts	TS-37	verify that system send notification to admin of room status change.	System has room with different status	1.navigate to room management page. 2.change the status of room 3.Monitor the notification.	notification is send to admin when room status updated			Not Executed	
TS-007	Notifications and Alerts	TS-38	Verify that low inventory alerts are sent.	Inventory levels are low.	1.Navigate to the inventory management page. 2.Reduce inventory item quantity below the threshold.	Low inventory alert is sent to the admin.			Not Executed	

TS-007	Notifications and Alerts	TS-39	verify that sylem send notification to staff for upcoming reservation.	Reservation is done	1. check the new reservation is done .			system send the alert notification to staff for upcoming reservation.			Not Executed	
TS-008	Reports and Analytics	TS-40	Verify that admin can generate a room occupancy report.	System has reservation data.	1.Navigate to the reports and analytics page. 2.Generate a room occupancy report.			Room occupancy report is generated and displayed.			Not Executed	
TS-008	Reports and Analytics	TS-41	verify that system provide a analysis report on inventory usage and need	Ensure system inventory data.	1.Navigate to inventory report section. 2.Generate report on inventory usage and need. 3.Monitor the report is generated or not.			System successfully provide the analysis report on inventory usage and need.			Not Executed	
TS-008	Reports and Analytics	TS-42	Verify that admin can export inventory reports.	System has inventory data.	1.Navigate to the reports and analytics page. 2.Generate an inventory report. 3.Click on "Export".			Inventory report is exported in the selected format			Not Executed	