**Session report**

Based on John Bach’s article about Session-Based Test Management (2001)

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| **Start date and time** | **Tester** | **Module** |
| 21/08/2025 | Jorge Mercado | Reservations |

**Charter 1: Create reservations (common user and admin)  
Explore** reservation creation flow for common users and admins

**With** common user account with no existing reservations and admin account with various permission levels

**To** find out, confirm, validate it is possible to create reservations on morning, afternoon, and evening slots

**Duration**: 12 minutes

**Notes\*:**

* (I) I’ve logged into the BookingMate system, and it is possible to create the reservation as common and admin user.
* (I) The UI looks pretty and friendly in the login, Calendar and Slot views, very intuitive.
* (I) The color of the slot changes from green (empty), blue (1 reservation) and red (when full slot). This is expected
* (I) Notice the defect BUG001 which is already reported
* (I) tested with 1 and two reservations per slot in 1, 2 and 3 slots.
* (R) The responsiveness could be affected due to the components of the calendar.
* (R) The Calendar title text has not contrast it is difficult to see and thus read.

*(\*) Legend meaning: (I) information, (R) risks*

**Defects:**

1. The selection of a date from the date picker on Slot view selects a date -1 day erroneously for any user (common, admin) – BUG005 reported
2. System throws an error message “Invalid time value” when select the “Clean” option from the date picker on the Slot view page -- BUG006 reported

**Questions:**

1. None

**Charter 2: Manage users (admin)  
Explore** user creation, edition, and deletion functionality for admin users

**With** admin account with full permissions and test data including various user types

**To** find out, confirm, validate admin can successfully manage users with CRUD operations and string validation

**Duration**: 15 minutes

**Notes\*:**

* (I) I’ve confirmed the “Delete” action has a confirmation modal before to delete the user with the email of user in the message. The modal can cancel the deletion or can proceed with it
* (I) The user is deleted from database “users” /collection
* (R) The user is deleted but their reservations are not deleted on cascade, they still on the /reservations collection.
* (I) Using techniques and heuristics for testing the inputs of the create User
* (R) The email and displayName fields have not validations it accepts any size of characters, even could be vulnerable to inject attacks
* (R) Because of BUG008, the admin user has its role changed to “user”

*(\*) Legend meaning: (I) information, (R) risks*

**Defects:**

1. After deletion of user there is not any toast message indicating if user was deleted or failed in the deletion – BUG007 reported
2. Reservations are not deleted on cascade when the owner user is deleted-- BUG008 reported
3. There is not validation in the “email” and “displayName” input fields in Create new User and Edit User modals, so then can enter any data on the inputs – BUG009
4. The login of an admin causes the change of role to “user” erase the   
   “displayName” values in the /users’ collection – BUG0010

**Questions:**

1. None

**Charter 3: Cancel reservations (common user and admin**)

**Explore** reservation cancellation functionality for both user types

**With** common user account with existing reservations and admin account with access to all reservations

**To** find out, confirm, validate cancellation works correctly for own and other users' reservations

**Duration**: 10 minutes

**Notes**:

* (I) The Toast message is displayed when the reservation is deleted. Cool
* (I) The reservation is deleted from database “/reservations” collection
* (R) The admin cannot delete reservations from the Calendar Slot view. This is something t confirm with P.O

**Defects**:

1. None

**Questions**:

1. Should have the admin the capabilities to delete the reservations of other users from the Calendar Slot view page?. A defect was reported for tracking BUG003

**Charter 4: View reservations (common user and admin**)

**Explore** reservation viewing and navigation functionality

**With** common user account with some reservations and admin account with system-wide access

**To** find out, confirm, validate proper display and navigation of reservations based on user role

**Duration**: 8 minutes

**Notes**:

* (I) I’ve confirmed the user can see the reservations in the Calendar page and in the Slot page too, it shows the “email”
* (I) The reservations in the list of reservations have already bugs reported: BUG004, BUG005, BUG006.
* (I) The Toast message is displayed when the reservation is deleted. Cool

**Defects**:

1. None

**Questions**:

1. None

**Charter 5: Manage reservations (admin)**

**Explore** reservation editing and deletion functionality for admin users

**With** admin account with full permissions and existing reservations from multiple users

**To** find out, confirm, validate admin can successfully edit and delete any user's reservations

**Duration**: 10 minutes

**Notes**:

* (I) I’ve confirmed the “Delete” action has a confirmation modal before to delete the reservation with the reservation data in the message. The modal can cancel the operation or can proceed with delete reservation
* (I) The admin can change/edit the slot time for the reservation from the admin panel.
* (I) the date picker on Edit reservation has the same bug reported in BUG005
* (I) there is not Key event for cancelling on the modal component. Such as when “ESC” key is pressed, the modal should be closed.

**Defects**:

1. None

**Questions**:

1. Should we have key events on the Create user, Edit user, Delete User, Edit reservation, delete reservation modals?