

Bug Report

Title: Room Number Field Accepts Alphabetic Characters

Summary:

The Room Number field in the room creation form accepts alphabetic characters, which should be restricted to numeric values only. This issue allows invalid room numbers to be created, leading to potential data integrity issues.

Environment:

- **Application URL:** <https://automationintesting.online/#/admin/>
 - **Browser:** Google Chrome Version 92.0.4515.131 (Official Build) (64-bit)
 - **Operating System:** Windows 10 Pro Version 21H1 (OS Build 19043.1165)
 - **Tested on:** 2024-08-04
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Steps to Reproduce:

1. **Login to the Admin Interface:**
 - Navigate to <https://automationintesting.online/#/admin/>
 - Enter valid admin credentials and log in.
2. **Navigate to Room Creation Form:**
 - Go to the "Rooms" section.
3. **Enter Room Details:**
 - In the Room Number field, enter alphabetic characters (e.g., "RoomABC").
 - Fill out the other required fields with valid data.
 - Click on the "Create" button to create the room.
4. **Verify Room Creation:**
 - Check if the room with the alphabetic room number is created and listed in the available rooms.

Expected Result:

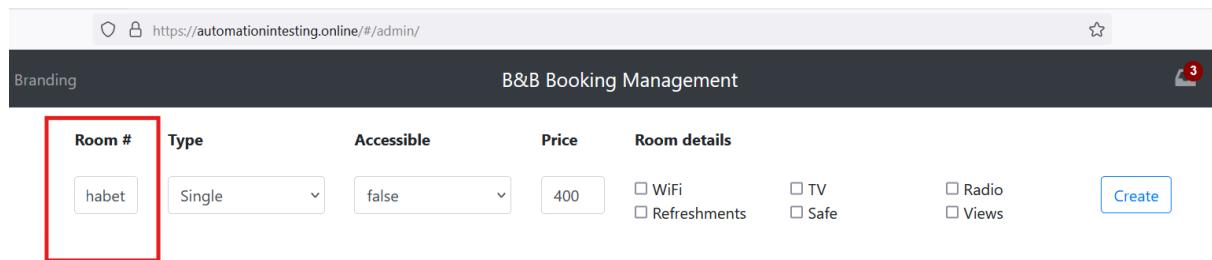
The Room Number field should only accept numeric values. An error message should be displayed if alphabetic characters are entered, and the room should not be created.

Actual Result:

The Room Number field accepts alphabetic characters, and the room is created with an invalid room number. The room with the alphabetic room number appears in the list of available rooms.

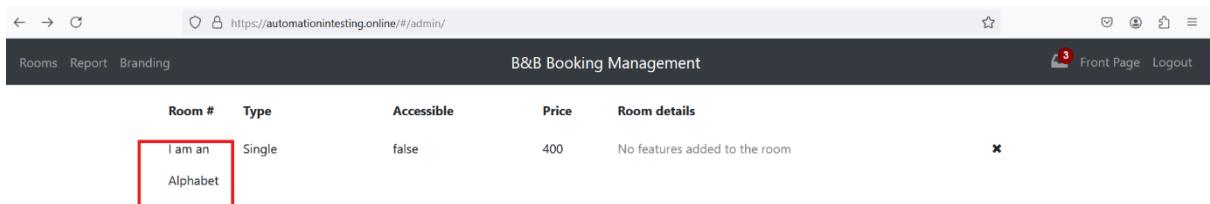
Attachments:

- **Screenshots:**
- Room creation form with alphabetic characters in the Room Number field:



The screenshot shows a web browser window for 'B&B Booking Management'. The URL is https://automationintesting.online/#/admin/. The page has a dark header with 'Branding' and 'B&B Booking Management'. There are three notifications in the top right corner. The main area is a form for creating a room. It includes fields for 'Room #', 'Type' (set to 'Single'), 'Accessible' (set to 'false'), 'Price' (set to 400), and 'Room details' (checkboxes for WiFi, Refreshments, TV, Safe, Radio, and Views). A 'Create' button is on the right. The 'Room #' field contains the value 'habet' and is highlighted with a red border.

- List of rooms showing the room with an alphabetic room number:



The screenshot shows a list of rooms in 'B&B Booking Management'. The URL is https://automationintesting.online/#/admin/. The page has a dark header with 'Rooms', 'Report', 'Branding', 'Front Page', and 'Logout'. The main area shows a table with columns: Room #, Type, Accessible, Price, and Room details. One row is selected, showing 'I am an Alphabet' as the room number, 'Single' as the type, 'false' as accessible, '400' as price, and 'No features added to the room' in the details. The entire row is highlighted with a red border.

- **Error Logs:**

- No error messages or logs were visible in the browser console during the room creation attempt with alphabetic characters.
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Severity:

- **Severity Level:** High
 - **Impact:** This bug affects the data integrity of room management, allowing invalid room numbers to be created. It can lead to issues in room identification and management within the system.
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Reported by:

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- **Date:** 2024-08-04