



Republic of the Philippines  
**Sorsogon State University**  
**COLLEGE OF INFORMATION AND COMMUNICATION TECHNOLOGY**  
**INFORMATION SYSTEM**

**Bulan campus**  
 Zone-8, Bulan, Sorsogon

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System's Name: Hotel Management System

Developer's Name: Vivian Joy O. Elemento

**TEST CASE**

Test Case ID	Test Scenario	Preconditions	Steps to Execute	Expected Result	Actual Result	Status (Pass/Fail)
TC-CR-01	Create Room with valid inputs	User is on Room Form page	1. Enter room number, type, price 2. Click Submit	Room record saved successfully	Room displayed in Room List	Pass
TC-CR-02	Create Guest with valid inputs	User is on Guest Form page	1. Enter guest name and details 2. Click Submit	Guest record saved	Guest appears in Guest List	Pass
TC-CR-03	Create Booking with valid inputs	Room and Guest exist	1. Select room and guest 2. Submit booking	Booking saved successfully	Booking listed	Pass
TC-UP-04	Update Room record	Room record exists	1. Open room 2. Edit details 3. Save	Room updated	Room updated correctly	Pass
TC-UP-05	Update Guest record	Guest record exists	1. Open guest 2. Edit details 3. Save	Guest updated	Guest updated correctly	Pass
TC-UP-06	Update Booking record	Booking record exist	1. Open booking record 2. Edit guest name 3. Click Save	Booking updated successfully	Booking updated correctly	Failed
TC-DEL-07	Delete Room record	Room record exists	1. Select room record 2. Click Delete 3. Confirm deletion	Room record removed successfully	Room removed from Room List	Pass
TC-DEL-08	Delete Guest record	Guest record exists	1. Select guest record 2. Click Delete 3. Confirm deletion	Guest record removed successfully	Guest removed from Guest List	Pass



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TC-DEL-09	Delete Booking record	Booking record exists	1. Select booking record 2. Click Delete 3. Confirm deletion	Booking record removed successfully	Booking removed from Booking List	Pass
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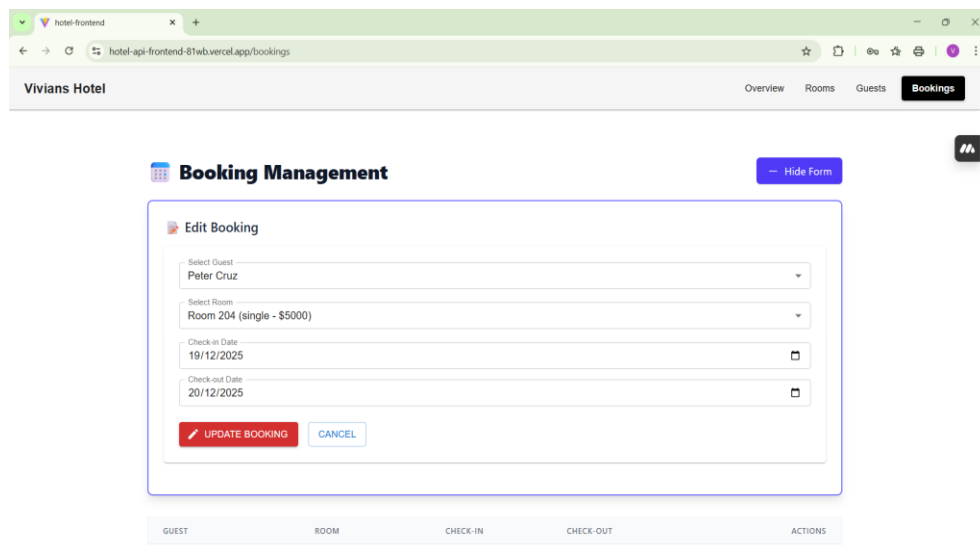


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### BUG REPORT

Bug ID	Module	Severity	Steps to Reproduce	Expected	Actual	Screenshot	Status
BUG-01	Booking Module	Medium	1. Go to Bookings page 2. Select an existing booking 3. Click Edit Booking 4. Modify booking details 5. Click Update Booking	Booking details should be updated successfully and reflected in the booking list	System displays error message "Failed to update booking. Check console for details." and booking is not updated		Open

### SCREENSHOT





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**TRACEABILITY**

Run #	Date	Test Case IDs	Passed	Failed	Notes
1	2025-12-17	TC-BKG-01	0	1	Booking update failed; system displayed error message "Failed to update booking. Check console for details."





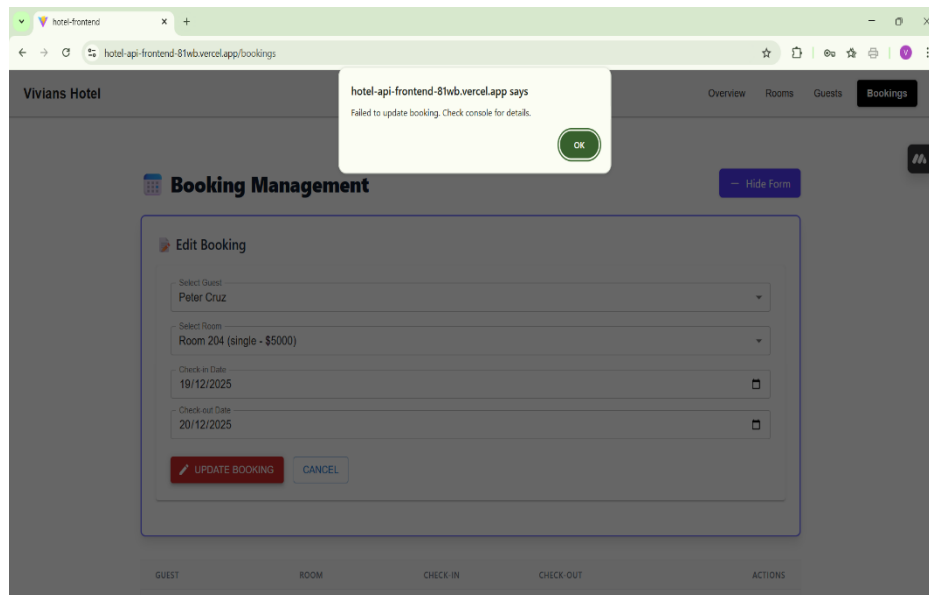
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### RETEST LOGS

Requirement ID	Requirement Description	Test Case ID	Bug ID	Retest Verified
REQ-BKG-01	System shall allow users to update bookings	TC-BKG-01	BUG-01	No (Issue still occurs)

### SCREENSHOT





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### **PENETRATION TESTING**

Test ID	Vulnerability Type	Method	Expected Result	Actual Result	Severity	Status
PT-01	Content Security Policy (CSP) Header	Inspect HTTP response headers	CSP header evaluated	No exploitable impact observed	Medium	Pass
PT-02	Cross-Domain Configuration (CORS)	Check Access-Control-Allow-Origin header	Requests handled securely	No sensitive data exposed	Medium	Pass
PT-03	Clickjacking Protection	Inspect X-Frame-Options / CSP headers	Page rendering protected	No clickjacking behavior observed	Medium	Pass
PT-04	Transport Layer Security (HSTS)	Inspect HTTPS enforcement	Secure HTTPS communication	Communication remained secure	Low	Pass
PT-05	MIME Type Handling	Inspect content-type handling	Proper content interpretation	No MIME-sniffing issue observed	Low	Pass
PT-06	Timestamp Disclosure	Review JavaScript responses	No sensitive impact	Timestamp not exploitable	Low	Pass
PT-07	Information Disclosure	Analyze application responses	No sensitive data leaked	No sensitive data exposed	Informational	Pass







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