



Republic of the Philippines
Sorsogon State University

**Office of the Vice President for Research, Extension and Training
RESEARCH AND DEVELOPMENT**

Magsaysay Street, Salog (Pob.), Sorsogon City, Sorsogon

Tel. No.; 056 211-0103; Email Address: ords@sorsu.edu.ph



CAPSTONE TESTING: TEST CASES

Project Title: Guest Reservation Portal: Casa Tente Boutique Hotel
 Course & Block: BSIS 4-2
 Date: 10/15/25
 Panel Member / Tester:

Note: At least 15 test cases covering core modules for Prototype 1 (50%).

Test Case ID	Title / Objective	Requirement ID (trace to SRS/ Backlog/ WBS)	Module / Feature	Test Type (Unit/ Integration/ System/ UAT)	Priority (H/ M/ L)	Severity (Critical/ Major/ Minor)	Preconditions / Setup	Test Data	Test Steps	Expected Result	Acceptance Criteria	Tester's Signature
1. TC-REG-001	Registration	REQ-REG-01	Sign-up	System	H	Major	Sign-up for customer	email=new@test.com password=Pass123!	1) Direct ed to sign-up page 2) Enter email and password 3) Submit	Successful user account registration		
2. TC-REG-002	Invalid registration	REQ- REG-02	Failed sign-up	System	H	Major	Invalid customer account	email=new@test.com password=P@ssw0rd123!	1) Navig ate login fails 2) Displa y credentia ls 3) Submit	Customer can't sign-in to the system.		

Field	What to put	Tips	Field	What to put	Tips
Requirement ID	Map to SRS/backlog (e.g., REQ-ORD-03)	Enables traceability to requirements	Test Type	Unit/Integration/System/UAT	Alpha focuses on System & UAT
Priority	H=High, M=Medium, L=Low	Urgency to fix	Environment	Device/OS/Browser/App version	Be precise for reproducibility
Severity	Critical, Major, Minor	Impact if it occurs	Evidence	Link to screenshot/video/log	Store in repo/drive for panel review



Republic of the Philippines
Sorsogon State University

**Office of the Vice President for Research, Extension and Training
RESEARCH AND DEVELOPMENT**

Magsaysay Street, Salog (Pob.), Sorsogon City, Sorsogon

Tel. No.; 056 211-0103; Email Address: ords@sorsu.edu.ph



3. TC-ACC-001	Customer login with valid credentials	REQ-ACC-01	Account login	System	H	Major	Customer login	email=user@test.com password=Pass123!	1) Open login page 2) Enter email & password 3) Click Login	Account log-in as customer		
4. TC-AUTH-001	Authorization popup doesn't appear in public pages (Home, Room, Contact)	REQ-AUTH-01	Authorization	System	M	Minor	Authorization popup		1) Click 'book now' or 'submit feedback' when not login	Doesn't continue but popup doesn't appear		
5.TC-DATABASE-001	Customer room checking	REQ-DATABASE 01	Availability	System	M	Minor	Log-in as customer		1) Navigate available list of rooms 2) Book room when available	Browsing available rooms for customer inspection		
6.TC-DATABASE-001	Customer amenities	REQ-DATABASE 02	Availability	System	M	Minor	Log-in as customer		1) Navigate available	Adding additional amenities (fan, pillow, bed, etc.)		

Field	What to put	Tips	Field	What to put	Tips
Requirement ID	Map to SRS/backlog (e.g., REQ-ORD-03)	Enables traceability to requirements	Test Type	Unit/Integration/System/UAT	Alpha focuses on System & UAT
Priority	H=High, M=Medium, L=Low	Urgency to fix	Environment	Device/OS/Browser/App version	Be precise for reproducibility
Severity	Critical, Major, Minor	Impact if it occurs	Evidence	Link to screenshot/video/log	Store in repo/drive for panel review



Republic of the Philippines
Sorsogon State University

Office of the Vice President for Research, Extension and Training
RESEARCH AND DEVELOPMENT

Magsaysay Street, Salog (Pob.), Sorsogon City, Sorsogon

Tel. No.; 056 211-0103; Email Address: ords@sorsu.edu.ph



002	s checking							list of amenities 2) Add amenities			
7.TC-BOOK-001	Booking submission	REQ-BOOK-01	Booking/Renting	System	H	Major	Valid guest details		1) Fill-out booking form 2) Redirect to booking form payment 3) Submit	Successful booking and proceeds to the payment details	
8.TC-BOOK-002	Fail booking submission	REQ-BOOK-02	Booking/Renting	System	H	Major	Invalid guest details		1) Fill-out booking form 2) Invalid booking deatails 3) Submit	Booking form errors and redirect to the homepage	
9.TC-PAY-001	Verify	REQ-PAY-01	Payment	System	H	Major	Reservation confirmed		1) View E-slip 2) E-slip details confirmed 3) Send reservation via email	E-slip displays data of the customer by confirmation on both admin and customer.	

Field	What to put	Tips	Field	What to put	Tips
Requirement ID	Map to SRS/backlog (e.g., REQ-ORD-03)	Enables traceability to requirements	Test Type	Unit/Integration/System/UAT	Alpha focuses on System & UAT
Priority	H=High, M=Medium, L=Low	Urgency to fix	Environment	Device/OS/Browser/App version	Be precise for reproducibility
Severity	Critical, Major, Minor	Impact if it occurs	Evidence	Link to screenshot/video/log	Store in repo/drive for panel review



Republic of the Philippines
Sorsogon State University

Office of the Vice President for Research, Extension and Training
RESEARCH AND DEVELOPMENT

Magsaysay Street, Salog (Pob.), Sorsogon City, Sorsogon

Tel. No.; 056 211-0103; Email Address: ords@sorsu.edu.ph



10.TC-PAY-002	Cancellation	REQ-PAY-02	Payment	System	M	Major	Cancelled reservation		1) E-slip cancellation details confirmed 2) Send cancellation message via email	Cancellation slip shows cancellation timestamp, refund status(optional), and updated payment status.		
11. TC-RATE-001	Feedback	REQ-RATE-01	Ratings and reviews	System	M	Minor	Customer feedback		1) Navigate feedback section 2) Submit	Show dashboard page for ratings.		
12. TC-ADMIN-001	Admin login	REQ-ADMIN-01	Authentication	System	H	Major	Admin login	email=admin@test.com password=Password123!	1) Input admin email and password 2) Submit	Receptionist guided to the admin dashboard.		
13.TC-PROF-001	Updating room availability	REQ-PROF-01	Profiling	System	H	Major	View room/renting dashboard	email=admin@test.com password=Password123!	1) Navigate Room 2) Enter all available room and check amenities details	Updated room and amenities saved successfully		

Field	What to put	Tips	Field	What to put	Tips
Requirement ID	Map to SRS/backlog (e.g., REQ-ORD-03)	Enables traceability to requirements	Test Type	Unit/Integration/System/UAT	Alpha focuses on System & UAT
Priority	H=High, M=Medium, L=Low	Urgency to fix	Environment	Device/OS/Browser/App version	Be precise for reproducibility
Severity	Critical, Major, Minor	Impact if it occurs	Evidence	Link to screenshot/video/log	Store in repo/drive for panel review



Republic of the Philippines
Sorsogon State University

Office of the Vice President for Research, Extension and Training
RESEARCH AND DEVELOPMENT

Magsaysay Street, Salog (Pob.), Sorsogon City, Sorsogon

Tel. No.; 056 211-0103; Email Address: ords@sorsu.edu.ph



14 .TC-MON-001	Monitor	REQ-MON-01	Status monitoring	System	H	Major	View room/renting availability status		1) Access reservation dashboard	Dashboard show the inquiries of customer on the system.		
15. TC-NOTIF-001	Notification	REQ-NOTIF-01	Notification	System	M	Major	View vacant rooms		1) View real-time availability	Admin can accurately monitor available rooms for upcoming customers.		
16. TC-SCHED-001	Schedule	REQ-SCHED-01	Scheduling	System	M	Minor	View list of customer check-in/out date		1) View List of customer accurate 2) Check-in/out up-to-date dates shown	Less hassle for admin to have double scheduling problem.		
17. TC-DASH-001	Dashboard	REQ-DASH-01	Report generation	System	M	Minor	Generate sale summary report		1) Navigate summary report	Owner can check the sales record of their hotel.		

Field	What to put	Tips	Field	What to put	Tips
Requirement ID	Map to SRS/backlog (e.g., REQ-ORD-03)	Enables traceability to requirements	Test Type	Unit/Integration/System/UAT	Alpha focuses on System & UAT
Priority	H=High, M=Medium, L=Low	Urgency to fix	Environment	Device/OS/Browser/App version	Be precise for reproducibility
Severity	Critical, Major, Minor	Impact if it occurs	Evidence	Link to screenshot/video/log	Store in repo/drive for panel review



Republic of the Philippines
Sorsogon State University

**Office of the Vice President for Research, Extension and Training
RESEARCH AND DEVELOPMENT**

Magsaysay Street, Salog (Pob.), Sorsogon City, Sorsogon

Tel. No.; 056 211-0103; Email Address: ords@sorsu.edu.ph



Field	What to put	Tips	Field	What to put	Tips
Requirement ID	Map to SRS/backlog (e.g., REQ-ORD-03)	Enables traceability to requirements	Test Type	Unit/Integration/System/UAT	Alpha focuses on System & UAT
Priority	H=High, M=Medium, L=Low	Urgency to fix	Environment	Device/OS/Browser/App version	Be precise for reproducibility
Severity	Critical, Major, Minor	Impact if it occurs	Evidence	Link to screenshot/video/log	Store in repo/drive for panel review