

Test Case Template

Project:	Provisio
Course:	CSD 460 Capstone
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Test 1	Reservation Page Test #1			
	Test Objective: View and cycle destination	Developer: Date tested: 2022/9/11	Peer tester: Date tested: <yyyy/mm/dd>	
Step	Action	Expected results:	Developer pass/fail	Tester pass/fail
1	Ensure user is on Reservation page on the Navigation Bar	User should land on the reservation page of the website	Yes	<yes/no>

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2	Click on Destination and select a city	Option should switch and cycle to the selected option	Yes	<yes/no>
Comments	<p>Developer Test: Images cycle through smoothly with CSS features to make the transition from one option to another very pleasant to the eye.</p>			

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Developer Test:

The default image without clicking on any of the arrows is the **Denver** option

The screenshot shows the 'Reservation Options' page of the Provisio website. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, Loyalty Points, and Log Out. Below the navigation bar, the title 'Reservation Options' is centered. On the left, under 'Reservation Details', there are fields for Destination (set to Denver), Room Size (\$110.00 - Two Twin Beds), and Number of Guests (set to 1). In the center, there is a section titled 'Amenities' with three options: Purchase Wi-Fi for a \$12.99 one time fee? (unchecked), Purchase Breakfast for \$8.99 per person per night? (unchecked), and Purchase Parking for \$19.99 per night? (unchecked). On the right, there are fields for Check-in Date (09/11/2022) and Check-out Date (09/11/2022). At the bottom center, there is a large 'Reserve' button.

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- Clicking on the dropdown arrow when on the Destination section will display the dropdown list
- Clicking on a selection will change the input to the selection chosen

The screenshot shows the 'Reservation Options' page of the Provisio website. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, Loyalty Points, and Log Out. Below the navigation bar, the title 'Reservation Options' is centered. Underneath the title, the heading 'Reservation Details' is followed by several input fields:

- Destination:** A dropdown menu with options: ✓ Denver, Los Angeles (selected), Omaha, and Twin Beds.
- Amenities:** Three checkboxes:
 - Purchase Wi-Fi for a \$12.99 one time fee?
 - Purchase Breakfast for \$8.99 per person per night?
 - Purchase Parking for \$19.99 per night?
- Check-in Date:** 09/11/2022
- Check-out Date:** 09/11/2022

In the center of the page, there is a large blue 'Reserve' button.

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Test 2	Reservation Page Test #2			
	Test Objective: Check to see if you can submit a reservation without selecting a date	Developer: Date tested: 2022/9/11	Peer tester: Date tested: <yyyy/mm/dd>	
Step	Action	Expected results:	Developer pass/fail	Tester pass/fail
1	Ensure user is on Reservation page on the Navigation Bar	User should land on the reservation page of the website	Yes	<yes/no>
2	Without selecting a date submit the reservation	Page should prompt the user to input a arrival and departure date	Yes	<yes/no>
Comments	<p>Developer Test: The date selection is working correctly, although the date echos the current date as the default it will not allow a user to submit the reservation until a date has been selected.</p>			

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Developer Test

Without selecting a date, submit the form.

User is prompted to fill in the date fields.

The screenshot shows the 'Reservation Options' page of the Provisio website. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, and Loyalty Points. On the far right, there is a 'Log Out' link. Below the navigation bar, the main content area has a title 'Reservation Options'. Underneath the title, there is a section labeled 'Reservation Details' which includes fields for Destination (Los Angeles), Room Size (\$110.00 - Two Twin Beds), and Number of Guests (1). To the right of these details, there is a section titled 'Amenities' with three checkboxes: 'Purchase Wi-Fi for a \$12.99 one time fee?', 'Purchase Breakfast for \$8.99 per person per night?', and 'Purchase Parking for \$19.99 per night?'. Further to the right, there is a box containing 'Check-in Date: 00/11/2022' and 'Check-out Date: 00/11/2022', both of which are highlighted with a red border and a 'Fill out this field' callout bubble above them. At the bottom center of the page is a large 'Reserve' button.

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Test 3	Reservation Page Test #3			
	Test Objective: Try to access the reservation page without being logged in	Developer: Date tested: 2022/9/11	Peer tester: Date tested: <yyyy/mm/dd>	
Step	Action	Expected results:	Developer pass/fail	Tester pass/fail
1	Ensure the user is logged out	User should be redirected to the home page of the website	Yes	<yes/no>
2	Click on the reservation page	Page should prompt the user to login	Yes	<yes/no>
3	Login to website	Website should notify user of successful login	Yes	<yes/no>
4	Click on reservation page	Page should load the reservation page	Yes	<yes/no>
Comments	Developer Test: Page works as expected. User is not able to access the reservation page until they are logged in. Once logged in they can access the reservation page.			

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Developer Test:

Logout of website

The screenshot shows the homepage of the Provisio website for the city of Omaha. The header features the Provisio logo and navigation links for Home, About Us, Locations, Register, Login, Reservations, Look Up, Loyalty Points, and Log Out. Below the header is a large banner image of the Omaha skyline under a clear blue sky. The word "Omaha" is prominently displayed in yellow text at the top center of the banner. Below the banner, there are three dark purple callout boxes with white text. The first box contains the placeholder text "Lorem Ipsum 1". The second box contains "Lorem Ipsum 2". The third box contains "Lorem Ipsum 3". Each callout box has a small set of three dots (yellow, black, and purple) centered below it.

Provisio

Home About Us Locations Register Login Reservations Look Up Loyalty Points Log Out

Omaha

Lorem Ipsum 1

Placeholder text for the first section.

Lorem Ipsum 2

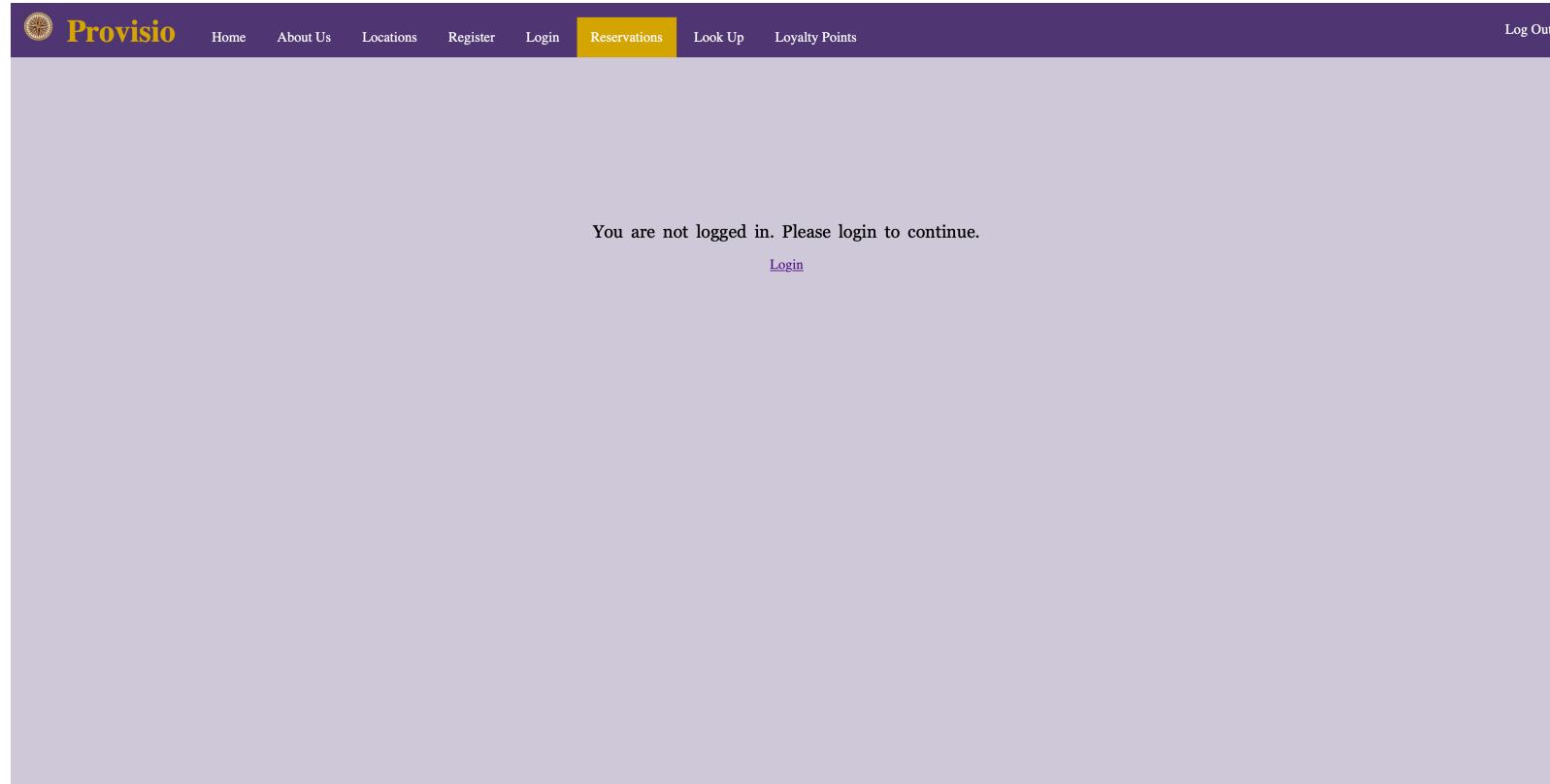
Placeholder text for the second section.

Lorem Ipsum 3

Placeholder text for the third section.

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Click on reservation tab



The screenshot shows a dark purple header bar with the Provisio logo on the left. The logo consists of a circular icon with radiating lines and the word "Provisio" in white. To the right of the logo are several navigation links: "Home", "About Us", "Locations", "Register", "Login", "Reservations", "Look Up", and "Loyalty Points". The "Reservations" link is highlighted with a yellow background. On the far right of the header is a "Log Out" link. The main content area below the header is a light gray color. In the center of this area, there is a message: "You are not logged in. Please login to continue." Below this message is a blue "Login" button.

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Log in

The screenshot shows a purple header bar with the Provisio logo and navigation links: Home, About Us, Locations, Register, Login (highlighted in yellow), Reservations, Look Up, and Loyalty Points. On the right side of the header is a 'Log Out' link. Below the header is a light gray rectangular area containing a login form. The form has a title 'Login' at the top center. It includes two input fields: 'Email:' followed by a text input box and 'Password:' followed by another text input box. Below these fields is a dark blue 'Login' button with white text. Underneath the button is a small blue 'Register' link.

The screenshot shows a purple header bar with the Provisio logo and navigation links: Home, About Us, Locations, Register, Login (highlighted in yellow), Reservations, Look Up, and Loyalty Points. On the right side of the header is a 'Log Out' link. Below the header is a light gray rectangular area. In the center of the area, the text 'Login Successful' is displayed above a blue 'Go Home' link.

Test Case Template

Click on reservation tab

The screenshot shows the Provisio website's reservation options page. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, Loyalty Points, and Log Out. Below the navigation bar, the title "Reservation Options" is centered. Underneath the title, there is a section labeled "Reservation Details" which includes fields for Destination (Denver), Room Size (\$110.00 - Two Twin Beds), and Number of Guests (1). To the right of these details are three boxes: one for "Amenities" containing three checkboxes for Wi-Fi, Breakfast, and Parking; another for "Check-in Date" (09/11/2022) and "Check-out Date" (09/11/2022); and a large "Reserve" button at the bottom.

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Test 4	Reservation Page Test #4			
	Test Objective: fill out reservation and submit	Developer: Date tested: 2022/9/11	Peer tester: Date tested: <yyyy/mm/dd>	
Step	Action	Expected results:	Developer pass/fail	Tester pass/fail
1	Fill out the reservation page completely	All fields are populated with users choices	Yes	<yes/no>
2	Click submit	Page should load the reservation summary page	Yes	<yes/no>
Comments	Developer Test: Page works as expected. Once required fields are filled out and the form is submitted the reservation summary loads.			

Test Case Template

Developer Test:

Fill out form

The screenshot shows the 'Reservation Options' section of the Provisio website. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, Loyalty Points, and Log Out. Below the navigation bar, the title 'Reservation Options' is centered. On the left, under 'Reservation Details', there are dropdown menus for 'Destination' (set to 'Los Angeles'), 'Room Size' ('\$125.00 - One Queen Bed'), and 'Number of Guests' ('3'). In the center, under 'Amenities', there are three checkboxes: 'Purchase Wi-Fi for a \$12.99 one time fee?' (checked), 'Purchase Breakfast for \$8.99 per person per night?' (checked), and 'Purchase Parking for \$19.99 per night?' (unchecked). On the right, the 'Check-in Date' is set to '09/09/2022' and the 'Check-out Date' is set to '09/12/2022'. At the bottom center is a large purple 'Reserve' button.

Test Case Template

Submit form

The screenshot shows a web application interface for 'Provisio'. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, and Loyalty Points. On the far right of the bar is a 'Log Out' link. Below the navigation bar, there is a large, semi-transparent light-gray overlay covering most of the page content. In the center of this overlay is a rounded rectangular dialog box with a thin black border. The dialog box has a title 'Reservation Summary' at the top. Inside, there is a table of booking details:

Booking Date:	2022-09-11
Check-in Date:	2022-09-11
Check-out Date:	2022-09-12
Destination:	Los Angeles
Room Size:	Double Room
Points Earned:	150
Number of Guests:	3
Wifi:	Yes
Breakfast:	Yes
Parking:	No
Night:	1
Room:	Double Room
Room Cost:	\$110.0
Amenities Cost:	\$21.98
Taxes:	\$20.90
Total Cost:	\$152.88

At the bottom of the dialog box are two buttons: a blue 'Confirm' button on the left and a red 'Cancel' button on the right.

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Test 5	Reservation Summary Page Test #1			
	Test Objective: Cancel the reservation	Developer: Date tested: 2022/9/11	Peer tester: Date tested: <yyyy/mm/dd>	
Step	Action	Expected results:	Developer pass/fail	Tester pass/fail
1	Fill out and submit the reservation	Page should load reservation summary	Yes	<yes/no>
2	Click the cancel button	Page should be redirected back to the reservation page	Yes	<yes/no>
Comments	Developer Test: Page works as intended. The values update based on the users selection from the reservation page. When the user selects cancel the user is redirected back to the reservation page.			

Test Case Template

Developer Test:

Fill out and submit reservation form to produce reservation summary form

The screenshot shows a web application interface for 'Provisio'. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, and Loyalty Points. On the far right of the bar is a 'Log Out' link. Below the navigation bar, there is a large, semi-transparent light-gray overlay covering most of the page. In the center of this overlay is a rounded rectangular dialog box with a thin black border. The dialog box has a title 'Reservation Summary' at the top. Inside, there is a table of reservation details:

Booking Date:	2022-09-11
Check-in Date:	2022-09-11
Check-out Date:	2022-09-12
Destination:	Los Angeles
Room Size:	Double Room
Points Earned:	150
Number of Guests:	3
Wifi:	Yes
Breakfast:	Yes
Parking:	No
Night:	1
Room:	Double Room
Room Cost:	\$110.0
Amenities Cost:	\$21.98
Taxes:	\$20.90
Total Cost:	\$152.88

At the bottom of the dialog box is a purple 'Confirm' button. Outside the dialog box, at the bottom center of the page, is a red 'Cancel' button.

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Cancel reservation

The screenshot shows the 'Reservation Options' page of the Provisio website. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, and Loyalty Points. On the far right of the bar is a Log Out link. Below the navigation bar, the main content area has a title 'Reservation Options'. Underneath the title, there is a section labeled 'Reservation Details' which includes fields for Destination (set to Denver), Room Size (\$110.00 - Two Twin Beds), and Number of Guests (set to 1). To the right of these details are three boxes: one for 'Amenities' containing three options with checkboxes, and two for 'Check-in Date' (09/11/2022) and 'Check-out Date' (09/11/2022). At the bottom center of the page is a large 'Reserve' button.

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Test 6	Reservation Summary Page Test #2			
	Test Objective: See if confirm reservation works	Developer: Date tested: 2022/9/11	Peer tester: Date tested: <yyyy/mm/dd>	
Step	Action	Expected results:	Developer pass/fail	Tester pass/fail
1	Fill out reservation form and submit	Reservation summary page populates showing user selections	Yes	<yes/no>
2	Click on confirm	Page notifies user of a successful booking and gives user their reservation id	Yes	<yes/no>
3	Check SQL database	Database reflects the reservation	Yes	<yes/no>
Comments	<p>Developer Test: Page works as intended, when the user confirms the reservation the page displays a notice congratulating the user for booking a room and displays their reservation id.</p>			

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Developer Test:

Fill out and submit reservation form

The screenshot shows a web application interface for 'Provisio'. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, and Loyalty Points. On the far right of the bar is a 'Log Out' link. Below the navigation bar, there is a large, semi-transparent light-gray overlay covering most of the page. In the center of this overlay is a rounded rectangular dialog box with a thin black border. The dialog box has a title 'Reservation Summary' at the top center. Inside the box, there is a table of text-based information about a reservation. The data includes:

Booking Date:	2022-09-11
Check-in Date:	2022-09-11
Check-out Date:	2022-09-13
Destination:	Denver
Room Size:	Double Room
Points Earned:	300
Number of Guests:	3
Wifi:	Yes
Breakfast:	Yes
Parking:	No
Night:	2
Room:	Double Room
Room Cost:	\$220.0
Amenities Cost:	\$30.97
Taxes:	\$20.90
Total Cost:	\$271.87

At the bottom of the dialog box, there are two buttons: a dark blue 'Confirm' button on the left and a red 'Cancel' button on the right.

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The screenshot shows a web application interface for 'Provisio'. At the top, there is a navigation bar with links: Home, About Us, Locations, Register, Login, Reservations (which is highlighted in yellow), Look Up, and Loyalty Points. On the far right of the bar is a 'Log Out' link. Below the navigation bar, a message says 'Congratulations you have successfully booked your room, your confirmation number is 9' with a link to 'Home Page'. The main content area is currently empty.

The screenshot shows a database query results grid. The query is:

```
1 *   SELECT* FROM reservation;
2
```

The results grid has columns: ReservationId, BookingDate, ArrivalDate, DepartureDate, PointsEarned, NumberOfGues..., SelectedAmeniti..., Cost, HotelId, Email, RoomId. There is one visible row of data:

ReservationId	BookingDate	ArrivalDate	DepartureDate	PointsEarned	NumberOfGues...	SelectedAmeniti...	Cost	HotelId	Email	RoomId
9	2022-09-11	2022-09-11	2022-09-13	300	3	wifi breakfast	271.87	2	got@gmail.com	6

Test Case Template

Test 7	About Us Page Test #1			
	Test Objective: navigate to the page		Developer: Date tested: 2022/9/11	Peer tester: Date tested: <yyyy/mm/dd>
Step	Action	Expected results:		Developer pass/fail Tester pass/fail
1	From the home page click on the about us page	Page should load doubt us		Yes <yes/no>
Comments	Developer Test: Page works as intended.			

Developer Test:

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Test 8	About Us Page Test #2			
	Test Objective: navigate away from the page		Developer: Date tested: 2022/9/11	Peer tester: Date tested: <yyyy/mm/dd>
Step	Action	Expected results:	Developer pass/fail	Tester pass/fail
1	From the about us page click on another tab	Page should load the selected page	Yes	<yes/no>
Comments	Developer Test: Page works as intended.			

Developer Test:

