

Testing

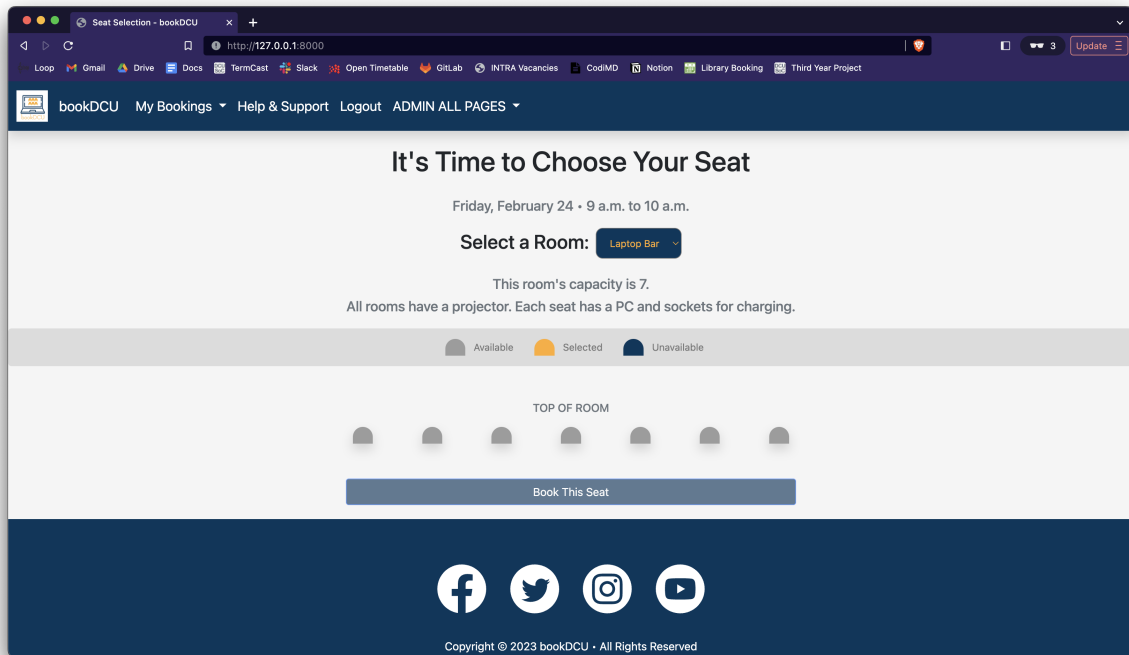


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Testing conducted 15/02/2022

Scenario: Logged in with local (non-Google account) ScottTestingAccount, Google Login not working on phone due to localhost IP, and phone needed to take picture of QR code for verification

On branch master

Fresh database

Device: iPhone

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	⬇ Pass/Fail	⬇ Issue Status	≡ Fix Details
<u>Homepage</u>	Enter date 08/02/2023, start_time 22:30 and end_time 23:30	Error: Date and time must be after the current date and time	Error: Date and time must be after the current date and time	Pass		
<u>Homepage</u>	Enter date 08/02/2023, start_time 11:00 and end_time 16:00	Error: Date and time must be after the current date and time	Error: Date and time must be after the current date and time	Pass		

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	📌 Pass/Fail	📌 Issue Status	≡ Fix Details
Homepage	Enter date 15/02/2023, start_time 11:00 and end_time 16:00	Error: Date and time must be after the current date and time	Error: Date and time must be after the current date and time	Pass		
Homepage	Enter date 15/02/2023, start_time 23:00 and end_time 11:00	Error: end time must be after the start time	Error: end time must be after the start time	Pass		
Homepage	Enter date 15/02/2023, start_time 23:00 and end_time 23:30	Navigate to seat selection page, correct date, start and end time shown	Navigate to seat selection page, correct date, start and end time shown	Pass		
Seat Selection Page	Change room from L1.29 to L1.28	Page reloads with seatmap of L1.28	Returns to homepage	FAIL	PENDING	Issue only occurs in Safari
Seat Selection Page	Click on Seat 8	Seat 8 turns bright blue & 'Book this seat' button appears	Seat 8 turns bright blue & 'Book this seat' button appears	Pass		
Seat Selection Page	Click on Seat 9	Seat 8 reverts to standard grey colour & seat 9 turns bright blue. Book This Seat button remains shown.	Seat 8 reverts to standard grey colour & seat 9 turns bright blue. Book This Seat button remains shown.	Pass		
Seat Selection Page	Click Book This Seat button	Taken to confirm booking screen, booking details show room as L1.28, Date as Feb 15, 2023, start time as 11 p.m., end time as 11:30 p.m. and seat number 9	Taken to confirm booking screen, booking details show room as L1.28, Date as Feb 15, 2023, start time as 11 p.m., end time as 11 p.m. and seat number 9	FAIL	FIXED	18/2/23: Problem with function that converted time from format 5 p.m. to 17:00:00 in backend.js

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	📄 Pass/Fail	📄 Issue Status	≡ Fix Details
Confirm Booking	Press confirm button without entering name	"Please fill out this field" error message	"Please fill out this field" error message	Pass		
Confirm Booking	Enter name that does not match account and press confirm	Please enter your name as it appears in your DCU account error message	Please enter your name as it appears in your DCU account error message	Pass		
Confirm Booking	Enter name that matches account name and press confirm	Navigate to "Booking Success" page; receive email with booking details. Booking details are: • Booking Reference: 1 • Starts: Feb. 15, 2023, 11 p.m. • Ends: Feb. 15, 2023, 11:30 p.m. • Booking duration: 30 minutes • Room #: L1.28— McNulty Building, Glasenvin Campus • Seat #: 9 • Booking status: confirmed	Navigate to "Booking Success" page; receive email with booking details. Booking details are: • Booking Reference: 1 • Starts: Feb. 15, 2023, 11 p.m. • Ends: Feb. 15, 2023, 11 p.m. • Booking duration: 0 minutes • Room #: L1.28— McNulty Building, Glasenvin Campus • Seat #: 9 • Booking status: confirmed	FAIL	FIXED	18/2/23: Problem with function that converted time from format 5 p.m. to 17:00:00 in backend.js
Seat Selection Page	Navigate to Homepage, enter any date and times to view seat selection page for Room L1.28	Seat 8 is dark blue and unselectable	Seat 8 is dark blue and unselectable	Pass		

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	📄 Pass/Fail	📄 Issue Status	≡ Fix Details
Upcoming Bookings Page	Navigate to Upcoming Bookings page	1 Booking is displayed with details: • Booking Reference: 1 • Starts: Feb. 15, 2023, 11 p.m. • Ends: Feb. 15, 2023, 11:30 p.m. • Booking duration: 30 minutes • Room #: L1.28— McNulty Building, Glasenvin Campus • Seat #: 9 • Booking status: confirmed	1 Booking is displayed with details: • Booking Reference: 1 • Starts: Feb. 15, 2023, 11 p.m. • Ends: Feb. 15, 2023, 11 p.m. • Booking duration: 0 minutes • Room #: L1.28— McNulty Building, Glasenvin Campus • Seat #: 9 • Booking status: confirmed	FAIL	FIXED	18/2/23: Problem with function that converted time from format 5 p.m. to 17:00:00 in backend.js
Upcoming Bookings Page	Click "Resend Booking Confirmation" button	An email is received. The booking details match those on the Upcoming Bookings page	An email is received. The booking details match those on the Upcoming Bookings page	Pass		
Upcoming Bookings Page	Click "Verify Booking" button	The device camera opens & JS console populates with the bookings details. A an auth string, L1.28_Seat9 is shown.	The device camera opens & JS console populates with the bookings details. A an auth string, L1.28_Seat9 is shown.	Pass		
Upcoming Bookings Page	Take a photo with no QR code in it	Error: booking not verified. Qr data is null in console.	Error: booking not verified. Qr data is null in console.	Pass		

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	📄 Pass/Fail	📄 Issue Status	≡ Fix Details
Upcoming Bookings Page	Take a photo of QR code containing string "L1.29_Seat9"	Error: booking not verified. Qr data is "L1.29_Seat9" in console.	Error: booking not verified. Qr data is "L1.29_Seat9" in console.	Pass		
Upcoming Bookings Page	Take a photo of QR code containing string "L1.28_Seat9"	Message "Booking verified" displays as alert. Qr data is "L1.28_Seat 9" in console. Dismissing alert causes page reload and verify button disappears. Message booking verified appears and email is sent with subject containing "booking verified"	Message "Booking verified" displays as alert. Qr data is "L1.28_Seat 9" in console. Dismissing alert causes page reload and verify button disappears. Message booking verified appears and email is sent with subject containing "booking verified"	Pass		
Seat Selection Page	Navigate to seat selection page by inputting date and time same as before. Change room to L1.29.	No seats in L1.29 are booked.	No seats in L1.29 are booked.	Pass		

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	📌 Pass/Fail	📌 Issue Status	≡ Fix Details
Seat Selection Page	Select seat 9 and click "Book this Seat"	Taken to confirm booking screen, booking details show room as L1.29, Date as Feb 15, 2023, start time as 11 p.m., end time as 11:30 p.m. and seat number 9	Taken to confirm booking screen, booking details show room as L1.29, Date as Feb 15, 2023, start time as 11 p.m., end time as 11 p.m. and seat number 9	FAIL	FIXED	18/2/23: Problem with function that converted time from format 5 p.m. to 17:00:00 in backend.js
Booking Confirmation Page	Press confirm button with correct name filled in	Navigate to "Booking Success" page; receive email with booking details. Booking details are: • Booking Reference: 1 • Starts: Feb. 15, 2023, 11 p.m. • Ends: Feb. 15, 2023, 11:30 p.m. • Booking duration: 30 minutes • Room #: L1.29— McNulty Building, Glasenvin Campus • Seat #: 9 • Booking status: confirmed	Navigate to "Booking Success" page; receive email with booking details. Booking details are: • Booking Reference: 1 • Starts: Feb. 15, 2023, 11 p.m. • Ends: Feb. 15, 2023, 11 p.m. • Booking duration: 0 minutes • Room #: L1.29— McNulty Building, Glasenvin Campus • Seat #: 9 • Booking status: confirmed	FAIL	FIXED	18/2/23: Problem with function that converted time from format 5 p.m. to 17:00:00 in backend.js
Seat Selection Page	View seatmap of L1.28	Only seat 9 is booked	Only seat 9 is booked	Pass		

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	⌵ Pass/Fail	⌵ Issue Status	≡ Fix Details
Seat Selection Page	View seatmap of L1.29	Only seat 9 is booked	Only seat 9 is booked	Pass		
Seat Selection Page	Book seat 7 in any room for 23:04-23:05 (current time is 23:03). Visit previous bookings page at 23:06 & also visit upcoming bookings at same time	Booking shows on previous bookings page. Does not show on upcoming bookings.	Booking does not show on previous bookings page. Shows on upcoming bookings.	FAIL		
Upcoming bookings page	Cancel booking with ID 1	Booking no longer displays on upcoming bookings page. An email with subject "Booking Cancelled" is received.	Booking no longer displays on upcoming bookings page. An email with subject "Booking Cancelled" is received.	Pass		
Seat Selection Page	Visit L1.28 Seat map page	Seat 9 should no longer be dark blue, colour should be grey	Seat 9 should no longer be dark blue, colour should be grey	Pass		
Seat Selection Page	On user account ScottTestingAccount, navigate to seat selection page and click on seat 1 in L1.28	Book This Seat Button appears	Book This Seat Button appears	Pass		
Booking Process	Login to another account on another machine/browser. Visit the seat selection page and go through the process of booking seat 1 in L1.28	The seat booking process completes as before	The seat booking process completes as before	Pass		

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	⌵ Pass/Fail	⌵ Issue Status	≡ Fix Details
Seat Selection Page	Return to the device with ScottTestingAccount. Continue attempting to book Seat 1 in L1.28	Redirected to error screen: "The seat you attempted to book has already been booked by another user. Please click here to make a new booking"	Redirected to error screen: "The seat you attempted to book has already been booked by another user. Please click here to make a new booking"	Pass		
Untitled						

Testing conducted 23/02/2022

On branch dev

Fresh database

Device: iPhone & MacBook Pro

Aa Page	≡ Task	≡ Expected Result	≡ Actual Result	⌵ Pass/Fail	⌵ Issue Status	≡ Fix Details
Login	Attempt to login with a non-DCU Google account	No access: you must be in organisation DCU	No access: you must be in organisation DCU	Pass		
Login	Login with DCU account	Redirected to homepage	Redirected to homepage	Pass		
Login	Login with a local account	Redirected to homepage	Redirected to homepage	Pass		
Help & Support	Expand all accordion elements	All expand & display help on mobile & desktop	All expand & display help on mobile & desktop	Pass		
Upcoming Bookings	View upcoming bookings	No bookings should show	No bookings should show	Pass		
Past Bookings	View previous bookings	No bookings should show	No bookings should show	Pass		
Homepage	Attempt to make a booking for February 22 from 9am to 10am	Form does not submit; page reloads	Form does not submit; page reloads	Pass		
Homepage	Attempt to make a booking for February 22 from 10am to 9am	Form does not submit; page reloads	Form does not submit; page reloads	Pass		

Aa Page	☰ Task	☰ Expected Result	☰ Actual Result	▼ Pass/Fail	▼ Issue Status	☰ Fix Details
Homepage	Attempt to make a booking for February 24 from 10am to 3am	Form does not submit; page reloads	Form does not submit; page reloads	Pass		
Homepage	Attempt to make a booking for February 24 from 9am to 10am	Redirected to seatmap page, date and time display correctly	Redirected to seatmap page, date and time display correctly	Pass		
Seatmap Page	Click Book button with no seat selected	Nothing	Nothing	Pass		
Seatmap Page	Change the room from L1.28 to L1.29	Room capacity changes, seatmap changes	Room capacity changes, seatmap changes	Pass		
Seatmap Page	Select Seat 2	Seat 2 turns yellow, book button is no longer disabled	Seat 2 turns yellow, book button is no longer disabled	Pass		
Seatmap Page	Select Seat 1	Seat 1 turns yellow, seat 2 turns grey	Seat 1 turns yellow, seat 2 turns grey	Pass		
Seatmap Page	Click Book button	Taken to booking form page, room, time and seat details match accordingly	Taken to booking form page, room, time and seat details match accordingly	Pass		
Booking Form Page	Fill in a name that is not your DCU/account name	Red error "Please enter your name as it appears in your DCU account." appears	Red error "Please enter your name as it appears in your DCU account." appears	Pass		
Booking Form Page	Fill in the name attached to your account	Redirect to "You're all set" page, receive booking email	Redirect to "You're all set" page, receive booking email	Pass		
Untitled	Repeat booking process for the first date of each month. Select seat 1	Bookings complete as above	Bookings complete as above	Pass		
Upcoming bookings	View upcoming bookings	All bookings just made show	All bookings just made show	Pass		
Previous Bookings	View Previous bookings	No bookings	No bookings	Pass		

Aa Page	☰ Task	☰ Expected Result	☰ Actual Result	▼ Pass/Fail	▼ Issue Status	☰ Fix Details
Untitled	Make another booking for each month, using the second of the month as a date. Select Seat 1 each time	Bookings complete as above	Bookings complete as above	Pass		
Upcoming Bookings	Try to verify the first booking using a QR code for a different room	Error: booking could not be verified	Error: booking could not be verified	Pass		
Upcoming Bookings	Verify the booking with the correct QR code for the seat and room	Message: booking verified. Verify button disappears. Email received.	Message: booking verified. Verify button disappears. Email received.	Pass		
Untitled	Make another booking for each month, using the first of the month as the date and select seat 2	Bookings proceed as normal. For each month, seat 1 already occupied (dark blue in colour)	Bookings proceed as normal. For each month, seat 1 already occupied (dark blue in colour)	Pass		
Upcoming Bookings	Cancel all bookings that are for seat 1	Bookings cancel and no longer appear in the list.	Bookings cancel and no longer appear in the list.	Pass		
Seatmap Page	Check one date and make sure seat 1 is no longer occupied	Seat 1 not occupied	Seat 1 not occupied	Pass		
Untitled	Make another booking for March 1st and choose seat 1	Seat 1 books as normal	Seat 1 books as normal	Pass		
Upcoming Bookings	Cancel all bookings for March	Bookings cancel and no longer appear in the list	Bookings cancel and no longer appear in the list	Pass		
Untitled	Make a booking that starts 1 min after the current time and ends 2 min after the current time	Booking completes as normal	Booking completes as normal	Pass		
Upcoming Bookings	Check to see if booking you just made appears at bottom of list	Booking appears at bottom of list	Booking appears at bottom of list	Pass		
Previous Bookings	Visit page	No bookings show	No bookings show	Pass		
Upcoming Bookings	Visit page 1 min after last booking ends	Recent booking doesn't show	Recent booking doesn't show	Pass		

Aa Page	☰ Task	☰ Expected Result	☰ Actual Result	▼ Pass/Fail	▼ Issue Status	☰ Fix Details
Previous Bookings	Visit page 1 min after last booking ends	Recent booking shows	Recent booking shows	Pass		