

Test Plan

Test No.	Requirement	Purpose	Prerequisites	Test Steps	Expected Result	Status	Notes
1	1.1: To Allow Customers to sign into the platform	To test that customers are able to access the platform using a correct username and password		1. type customer username into username field 2. type customer password into password field 3. click login button	That the application routes to the Customer main view	Pass	
2	1.2: To Allow Venue Managers to sign into the platform	To test that Venue Managers are able to access the platform using a correct username and password		1. type manager username into username field 2. type manager password into password field 3. click login button	That the application routes to the Venue Manager main view	Pass	
3	1.3: To verify that the given username and password are correct	To test that the application denies access when given a nonexistent username		1. type nonexistent username into username field 2. type anything into password field 3. click login button	That the application does nothing	Pass	
4	1.3: To verify that the given username and password are correct	To test that the application denies access when given an incorrect password		1. type an existing username into username field 2. type incorrect password into password field 3. click login button	That the application does nothing	Pass	
5	2.1: To show a list of upcoming shows	To test that any user is able to view a list of shows	Signed in as any user	1. view the main view	That the list of shows is present	Pass	
6	3.1: To allow customers to select seat(s) interactively	To test that a Customer is able to select specific seat(s) from all that are available	Signed in as a Customer	1. view the main view 2. view the create booking form	That the Customer is able to select seat(s) interactively	Pass	
7	3.2: To limit the number of seats selected by the Customer	To test that a Customer cannot select more seats than the Venue Manager has specified for the show	Signed in as a Customer	1. view the main view 2. view the create booking form	That the Customer is unable to select seats above the set limit	Fail	This was not implemented
8	4.1: To reserve the seat(s) select by the Customer and generate a booking	To test that the Customer is able to create a booking which reserves the seat(s)	Signed in as a Customer	1. view the main view 2. complete the create booking form 3. click Create Booking button	That a booking is created and the seat(s) are reserved	Fail	Although the form does not create the booking, the functionality to create a booking and reserve its seat (s) was implemented
9	5.1: To allow a Venue Manager to add shows 5.2: To allow a Venue Manager to set the maximum number of seats per customer for each show	To test that a Venue Manager can create a show and set the maximum seats per person	Signed in as a Venue Manager	1. view the main view 2. complete the create show form 3. click Create Show button	That a show is created with a maximum number of seats per person	Pass	
10	6.1: To be interacted with via a UI	To test that the application is interactable via a UI		1. Interact with the application	That it can be interacted with via a UI	Pass	