

# OCBC Hack-IT, Final Assessment Developer Track

## **Project Topic:**

Movie Ticket Booking Web Application

## **Test Case (Sprint 2)**

Version 1.0

12/09/2021

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## Document Control

<b>Title</b>	Movie Ticket Booking Web Application
<b>Documentation Name</b>	Test Case (Sprint 2)

Owner	Current Version	Last Change On
Ng Ming Yao	V1.0	12 September 2021, 09.30pm

## Distribution List

Name	Roles
Ng Ming Yao	Frontend Developer, Backend Developer, Documentation Writer

## Record of Revision

Revision Date	Description	Section Affected	Changes Made By	Version After Revision
12/09/2021	1 <sup>st</sup> Draft of the Document	Entire Document	Ng Ming Yao	V1.0

## Test Case (Sprint 2)

User Story	Test Case ID	Description	Input	Pre-requisite	Test Steps	Expected Result	Outcome	Tested By
User Remove Selected Seats	1	User removes one or more seats from the cart.	User clicks on "REMOVE" button in cart.	At least one seat is added to cart.	1. Add "B1", "B2", "B3" and "B4" to cart. 2. Remove "B1" and "B4" from cart.	Only "B2" and "B3" is shown in the cart.	Only "B2" and "B3" is shown in the cart.	Ng Ming Yao
User Confirm Ticket Purchased	2	Users complete the ticket purchase.	User clicks on "PURCHASE NOW" button.	At least one seat is added to cart and complete the "Your Information" section.	1. Selects "C1" seat to add to cart. 2. Fill in (Name = "Ming Yao", Email = <a href="mailto:nmy_97@hotmail.com">nmy_97@hotmail.com</a> ) into the form. 3. Clicks on the "PURCHASE NOW" button.	Pop-up screen saying that a confirmation email will be sent to user and user received the email.	Pop-up screen saying that a confirmation email will be sent to user and user received the email.	Ng Ming Yao
	2a	User does not input name in form.	Users clicks on "PURCHASE NOW" button without filling in name.	At least one seat is added to cart.	1. Selects "C1" seat to add to cart. 2. Fill in (Email = <a href="mailto:nmy_97@hotmail.com">nmy_97@hotmail.com</a> ) into the form. 3. Clicks on the "PURCHASE NOW" button.	Pop-up screen saying that the name field is empty.	Pop-up screen saying that the name field is empty.	Ng Ming Yao

## Test Case (Sprint 2)

	2b	User does not input email in form.	Users clicks on “PURCHASE NOW” button without filling in email address.	At least one seat is added to cart.	1. Selects “C1” seat to add to cart. 2. Fill in (Name = “Ming Yao) into the form. 3. Clicks on the “PURCHASE NOW” button.	Pop-up screen saying that the email address is invalid.	Pop-up screen saying that the email address is invalid.	Ng Ming Yao
	2c	User input invalid email in the form.	Users clicks on “PURCHASE NOW” button with an invalid email address.	At least one seat is added to cart.	1. Selects “C1” seat to add to cart. 2. Fill in (Name = “Ming Yao”, Email = “test”) into the form. 3. Clicks on the “PURCHASE NOW” button.	Pop-up screen saying that the email address is invalid.	Pop-up screen saying that the email address is invalid.	Ng Ming Yao
	2d	One or more of the seats are just taken by another user.	User purchases a seat that is just bought by another user.	At least one seat is just purchased by another user.	1. User A visit the web application. 2. User B visit the web application. 3. User A add “B1” and “B2” into the cart, fill in the form (Name = “Ming Yao”, Email = <a href="mailto:nmy_97@hotmail.com">nmy_97@hotmail.com</a> ) and clicks on “PURCHASE NOW” button. 4. User B add “B1” into the cart, fill in the form (Name = “Ming Yao”, Email = <a href="mailto:nmy_97@hotmail.com">nmy_97@hotmail.com</a> ) and clicks on “PURCHASE NOW” button.	Pop-up screen saying that one or more seats are taken by another user and request the user to pick another seat.	Pop-up screen saying that one or more seats are taken by another user and request the user to pick another seat.	Ng Ming Yao