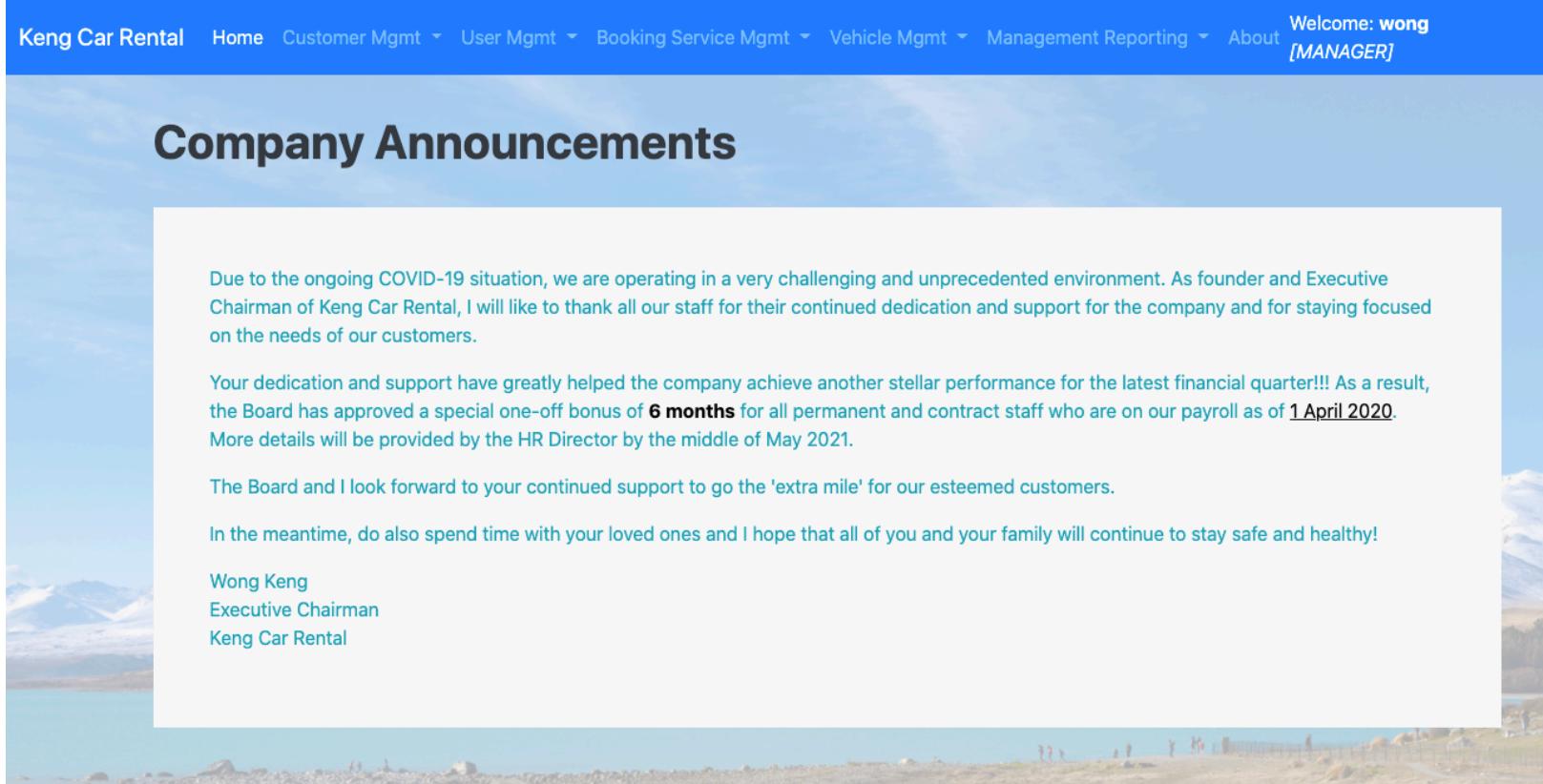
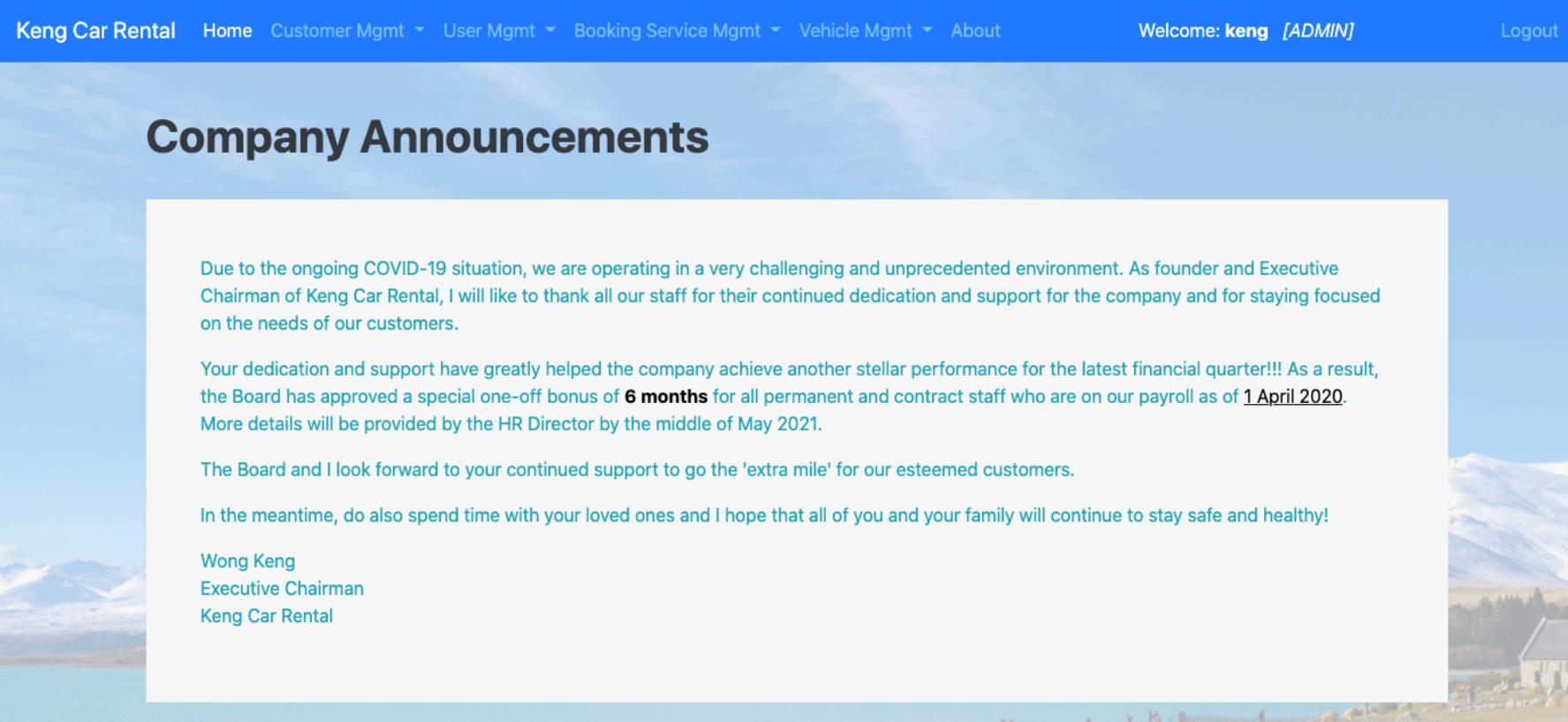


User Acceptance Test - Vehicle Rental Application (Test Plan Developed By: Wong Keng)

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
1	Login/Logout Page						
1.1	User is able to login with valid username and password, and also access to menu and submenu items according to their assigned role.	User is not logged in.	USER	Username: wk Password: welcome	<ol style="list-style-type: none"> 1. Launch application 2. Enter username 3. Enter password 4. Click Login 5. Check Navbar to confirm that the correct role is assigned 	<p>User successfully logged into application.</p> <p>User given access to authorised menu and submenu items in Navbar.</p>	Passed

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
1.2	User is able to login with valid username and password, and also access to menu and submenu items according to their assigned role.	User is not logged in.	MANAGER	Username: wong Password: welcome	<ol style="list-style-type: none"> 1. Launch application 2. Enter username 3. Enter password 4. Click Login 5. Check Navbar to confirm that the correct role is assigned 	<p>User successfully logged into application.</p> <p>User given access to authorised menu and submenu items in Navbar.</p>	Passed
							

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
1.3	User is able to login with valid username and password, and also access to menu and submenu items according to their assigned role.	User is not logged in.	ADMIN	Username: keng Password: welcome	<ol style="list-style-type: none"> 1. Launch application 2. Enter username 3. Enter password 4. Click Login 5. Check Navbar to confirm that the correct role is assigned 	<p>User successfully logged into application.</p> <p>User given access to authorised menu and submenu items in Navbar.</p>	Passed
		 <p>Keng Car Rental Home Customer Mgmt ▾ User Mgmt ▾ Booking Service Mgmt ▾ Vehicle Mgmt ▾ About Welcome: keng [ADMIN] Logout</p> <h2>Company Announcements</h2> <p>Due to the ongoing COVID-19 situation, we are operating in a very challenging and unprecedented environment. As founder and Executive Chairman of Keng Car Rental, I will like to thank all our staff for their continued dedication and support for the company and for staying focused on the needs of our customers.</p> <p>Your dedication and support have greatly helped the company achieve another stellar performance for the latest financial quarter!!! As a result, the Board has approved a special one-off bonus of 6 months for all permanent and contract staff who are on our payroll as of <u>1 April 2020</u>. More details will be provided by the HR Director by the middle of May 2021.</p> <p>The Board and I look forward to your continued support to go the 'extra mile' for our esteemed customers.</p> <p>In the meantime, do also spend time with your loved ones and I hope that all of you and your family will continue to stay safe and healthy!</p> <p>Wong Keng Executive Chairman Keng Car Rental</p>					

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status																																																																											
2	Customer Mgmt Menu on Navbar																																																																																	
2.1	List all customers.	User is logged in.	USER, MANAGER, ADMIN	None	1. Click 'Customer Mgt' 2. Click 'List Customer'	'Customer List - All' table is displayed.	Passed																																																																											
		 <p>Keng Car Rental Home Customer Mgmt User Mgmt Booking Service Mgmt Vehicle Mgmt About</p> <p>Welcome: wk [USER] Logout</p> <p>Customer List - All</p> <table border="1"> <thead> <tr> <th>CustID</th><th>First Name</th><th>Last Name</th><th>Date of Birth</th><th>Address</th><th>Email</th><th>CC Num</th><th>CC Expiry</th><th>Drv Lic No</th><th>Active</th><th>Phone No</th><th>Identity Proof</th><th>Actions</th></tr> </thead> <tbody> <tr><td>1</td><td>Ana</td><td>Iacopo</td><td>2015-07-30</td><td>67 Eastwood Pass</td><td>aiacopo0@smh.com.au</td><td>3018818741262913</td><td>2023-05-02</td><td>506-58-7251</td><td><input checked="" type="checkbox"/></td><td>839-307-9667</td><td></td><td></td></tr> <tr><td>2</td><td>Alexei</td><td>Hutchason</td><td>2003-04-03</td><td>89 Lunder Way</td><td>ahutchason1@wisc.edu</td><td>3019242316412345</td><td>2022-01-02</td><td>456-70-6082</td><td><input checked="" type="checkbox"/></td><td>833-392-3424</td><td></td><td></td></tr> <tr><td>3</td><td>Adi</td><td>Wooles</td><td>1973-01-05</td><td>39 Autumn Leaf Street</td><td>awooles2@microsoft.com</td><td>4017957397094123</td><td>2021-01-07</td><td>567-51-2649</td><td><input checked="" type="checkbox"/></td><td>434-502-5804</td><td></td><td></td></tr> <tr><td>4</td><td>Jasmin</td><td>Plett</td><td>1970-05-21</td><td>50 Westend Alley</td><td>jplett3@t.co</td><td>6304798342242897</td><td>2026-07-19</td><td>814-72-3275</td><td><input type="checkbox"/></td><td>775-554-4326</td><td></td><td></td></tr> <tr><td>5</td><td>Orelle</td><td>Toyer</td><td>1974-12-18</td><td>227 Red Cloud Center</td><td>otoyer4@issuu.com</td><td>372301728846017</td><td>2023-01-02</td><td>326-14-6244</td><td><input checked="" type="checkbox"/></td><td>357-369-3623</td><td></td><td></td></tr> </tbody> </table> <p>Total Number of Customers: 22</p> <p>Page 1 of 5 -   1 2 3 4 5  </p>	CustID	First Name	Last Name	Date of Birth	Address	Email	CC Num	CC Expiry	Drv Lic No	Active	Phone No	Identity Proof	Actions	1	Ana	Iacopo	2015-07-30	67 Eastwood Pass	aiacopo0@smh.com.au	3018818741262913	2023-05-02	506-58-7251	<input checked="" type="checkbox"/>	839-307-9667			2	Alexei	Hutchason	2003-04-03	89 Lunder Way	ahutchason1@wisc.edu	3019242316412345	2022-01-02	456-70-6082	<input checked="" type="checkbox"/>	833-392-3424			3	Adi	Wooles	1973-01-05	39 Autumn Leaf Street	awooles2@microsoft.com	4017957397094123	2021-01-07	567-51-2649	<input checked="" type="checkbox"/>	434-502-5804			4	Jasmin	Plett	1970-05-21	50 Westend Alley	jplett3@t.co	6304798342242897	2026-07-19	814-72-3275	<input type="checkbox"/>	775-554-4326			5	Orelle	Toyer	1974-12-18	227 Red Cloud Center	otoyer4@issuu.com	372301728846017	2023-01-02	326-14-6244	<input checked="" type="checkbox"/>	357-369-3623			Copyright © Keng Car Rental Pte Ltd	
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2.2	User is able to navigate between pages using the pagination icons at the bottom of the table.	User is at the 'Customer List - All' page.	USER, MANAGER, ADMIN	None	1. Click on the Page Numbers 2. Click on the arrow icons	Page displayed as per the selected Page Number or icons.	Passed																																																																											
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Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
2.3	Create new customer - with Validation Errors.	User is logged in to the application.	USER, MANAGER, ADMIN	Drv Lic No: S1781278Y Firstname: John Lastname: Lim DOB: 10-07-1969 Address: 5 Tanglin Road Email: johnlim@abc.com CC No: 12345678976518 CC Expiry: 10-05-2023 Phone: 91237896 IsActive: selected Identify: driving-licence.jpeg	1. Click 'Customer Mgt' 2. Click 'Create Customer' 3. Enter Driving Lic No. Only 4. Click 'Save Customer Details'	Validation error messages displayed in the 'New Customer' page.	Passed

Keng Car Rental Home Customer Mgmt User Mgmt Booking Service Mgmt Vehicle Mgmt About Welcome: wk [USER] Logout

Driving License Number : S1781278Y

Name / DOB	Credit Card Details / Status
First Name : <input type="text"/>	Credit Card Number : <input type="text"/>
Please enter your Firstname	Please enter a valid Credit Card Number
Last Name : <input type="text"/>	Credit Card Expiry Date : dd/mm/yyyy <input type="button" value=""/>
Please enter your Lastname	Credit Card Expiry Date is required
Date of Birth : dd/mm/yyyy <input type="button" value=""/>	Is Active? <input type="checkbox"/>
Date of Birth is required	
Contact Details	
Address : <input type="text"/>	Image
Please provide an Address	Identity Proof :
Email : <input type="text"/>	Choose file No file chosen (Maximum Image file size is 1Mb or less.)
This field is required.	
Copyright © Keng Car Rental Pte Ltd Phone Number :	

Image Not Selected Yet

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
2.4	Create new customer - Success.	User is logged in to the application.	USER, MANAGER, ADMIN	Drv Lic No: S1781278Y Firstname: John Lastname: Lim DOB: 10-07-1969 Address: 5 Tanglin Road Email: johnlim@abc.com CC No: 12345678976518 CC Expiry: 10-05-2023 Phone: 91237896 IsActive: selected Identify: driving-licence.jpeg	<ol style="list-style-type: none"> Click 'Customer Mgt' Click 'Create Customer' Enter all relevant customer information Click 'Save Customer Details' 	Customer details successfully saved and displayed in 'List Customer - All' page.	Passed

Keng Car Rental Home Customer Mgmt User Mgmt Booking Service Mgmt Vehicle Mgmt About Welcome: wk /USER Logout

Create New Customer

Driving License Number : S1781278Y

Name / DOB

First Name :

Last Name :

Date of Birth :

Credit Card Details / Status

Credit Card Number :

Credit Card Expiry :

Is Active? :

Contact Details

Address :

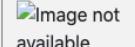
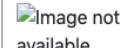
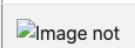
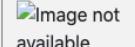
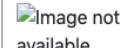
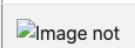
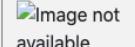
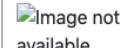
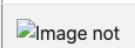
Email :

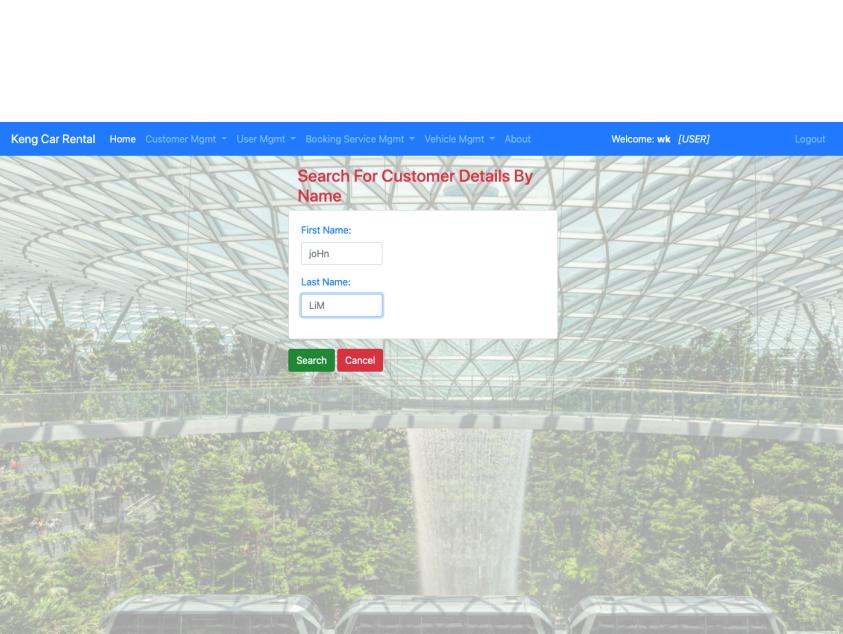
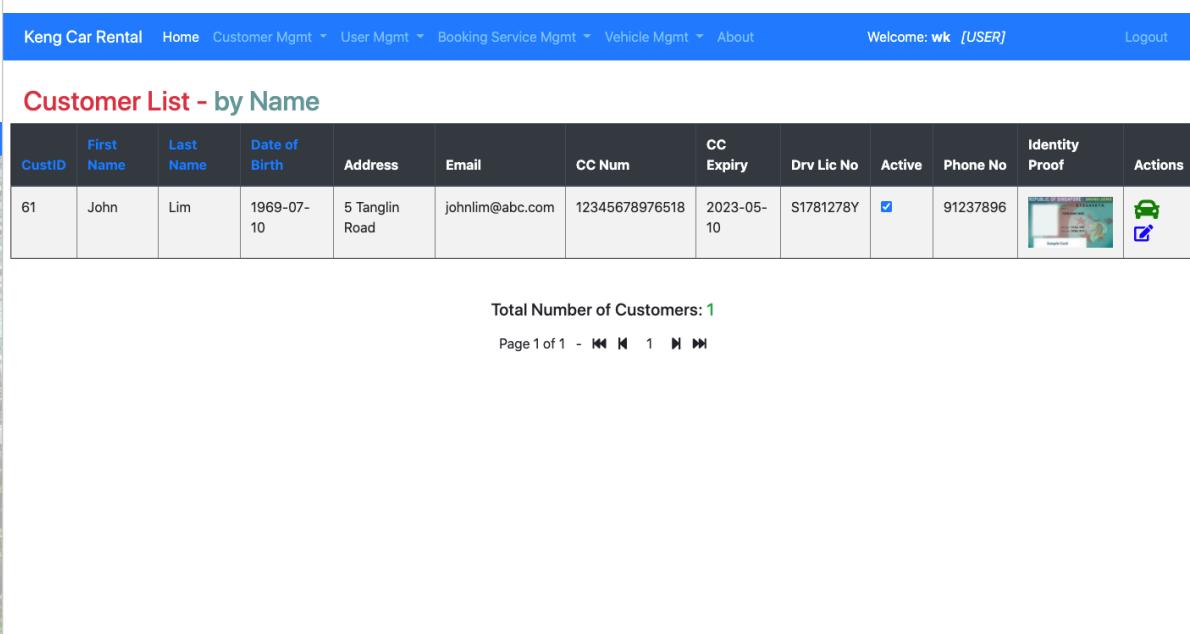
Phone Number :

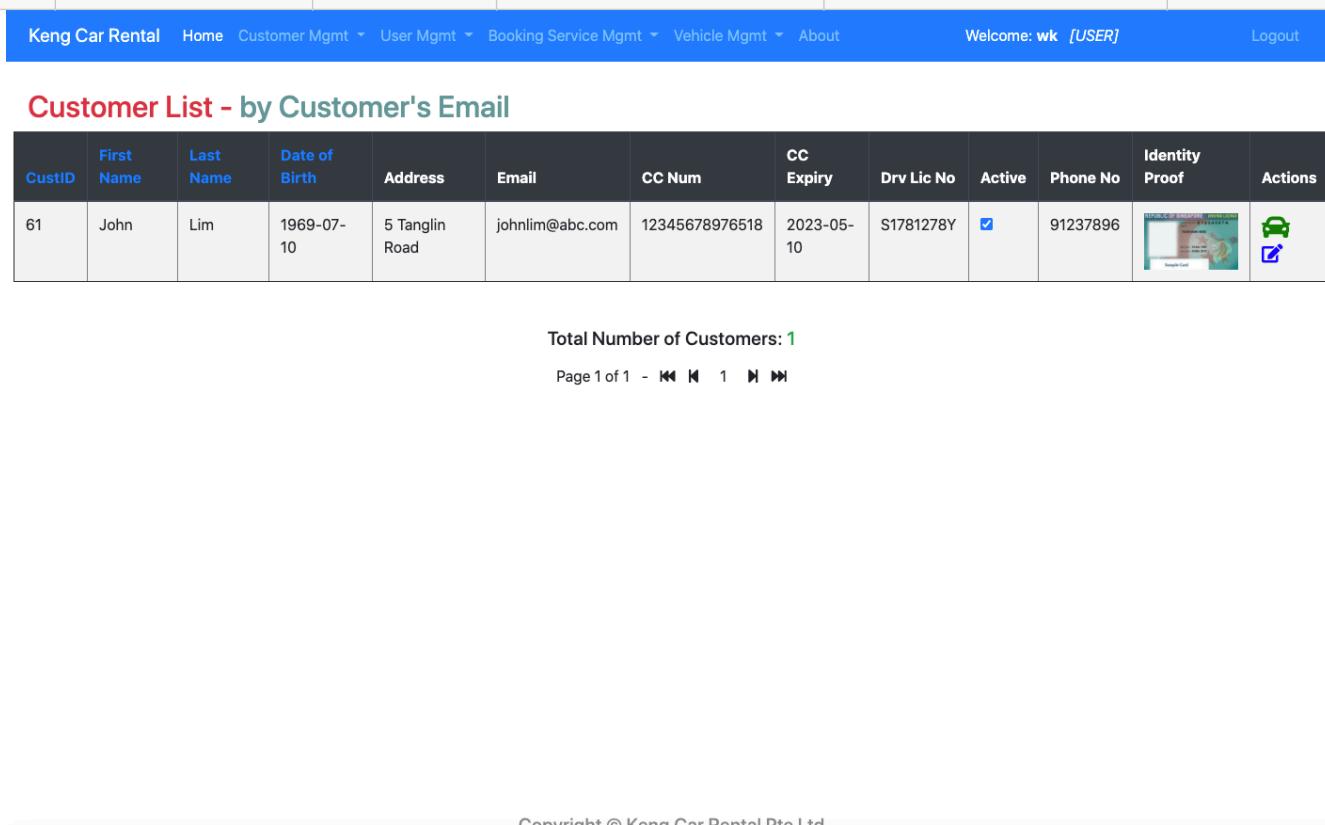
Image

Identity Proof :

© Wong Keng Photography Copyright © Keng Car Rental Pte Ltd [Save Customer Details](#) [Back to Listing](#)

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status																																																																									
		<p>Keng Car Rental Home Customer Mgmt ▾ User Mgmt ▾ Booking Service Mgmt ▾ Vehicle Mgmt ▾ About</p> <p>Welcome: wk [USER] Logout</p> <p>Record sucessfully Saved.</p> <h3>Customer List - All</h3> <table border="1"> <thead> <tr> <th>CustID</th><th>First Name</th><th>Last Name</th><th>Date of Birth</th><th>Address</th><th>Email</th><th>CC Num</th><th>CC Expiry</th><th>Drv Lic No</th><th>Active</th><th>Phone No</th><th>Identity Proof</th><th>Actions</th></tr> </thead> <tbody> <tr> <td>61</td><td>John</td><td>Lim</td><td>1969-07-10</td><td>5 Tanglin Road</td><td>johnlim@abc.com</td><td>12345678976518</td><td>2023-05-10</td><td>S1781278Y</td><td><input checked="" type="checkbox"/></td><td>91237896</td><td></td><td> </td></tr> <tr> <td>41</td><td>Antman</td><td>Antman</td><td>1999-05-07</td><td>10 Anthill Road</td><td>antman@avenger.org</td><td>123456789012345</td><td>2021-05-01</td><td>AM1234567</td><td><input checked="" type="checkbox"/></td><td>981023456</td><td></td><td> </td></tr> <tr> <td>21</td><td>Isaac</td><td>Gomes</td><td>1976-01-22</td><td>33 Hermina Parkway</td><td>igomesd@amazon.co.jp</td><td>5602226789106551</td><td>2023-07-30</td><td>473-88-6718</td><td><input checked="" type="checkbox"/></td><td>898-176-6288</td><td></td><td> </td></tr> <tr> <td>20</td><td>Karlene</td><td>Chavrin</td><td>2003-10-28</td><td>21 Pleasure Street</td><td>kchavrinb@umn.edu</td><td>6762091710196647</td><td>2028-04-11</td><td>647-77-5904</td><td><input checked="" type="checkbox"/></td><td>566-413-2090</td><td></td><td> </td></tr> <tr> <td>19</td><td>Anita</td><td>Antham</td><td>1990-02-25</td><td>13024 Elgar Hill</td><td>aantham6@github.com</td><td>6759862099235377</td><td>2024-07-13</td><td>330-26-0455</td><td><input checked="" type="checkbox"/></td><td>936-105-1975</td><td></td><td> </td></tr> </tbody> </table> <p>Total Number of Customers: 23</p> <p>Page 1 of 5 -   1 2 3 4 5  </p>	CustID	First Name	Last Name	Date of Birth	Address	Email	CC Num	CC Expiry	Drv Lic No	Active	Phone No	Identity Proof	Actions	61	John	Lim	1969-07-10	5 Tanglin Road	johnlim@abc.com	12345678976518	2023-05-10	S1781278Y	<input checked="" type="checkbox"/>	91237896		 	41	Antman	Antman	1999-05-07	10 Anthill Road	antman@avenger.org	123456789012345	2021-05-01	AM1234567	<input checked="" type="checkbox"/>	981023456		 	21	Isaac	Gomes	1976-01-22	33 Hermina Parkway	igomesd@amazon.co.jp	5602226789106551	2023-07-30	473-88-6718	<input checked="" type="checkbox"/>	898-176-6288		 	20	Karlene	Chavrin	2003-10-28	21 Pleasure Street	kchavrinb@umn.edu	6762091710196647	2028-04-11	647-77-5904	<input checked="" type="checkbox"/>	566-413-2090		 	19	Anita	Antham	1990-02-25	13024 Elgar Hill	aantham6@github.com	6759862099235377	2024-07-13	330-26-0455	<input checked="" type="checkbox"/>	936-105-1975		 
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Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
2.5	Search for customer by customer's name. Also to test that the search by name feature is case insensitive.	User is logged in to the application.	USER, MANAGER, ADMIN	Firstname: joHn Lastname: LiM	<ol style="list-style-type: none"> Click 'Customer Mgt' Click 'Search Customer By' -> Customer Name' Enter customer's Firstname and Lastname Click 'Search' 	Required customer record is listed in 'Customer List - by Name' page	Passed
				 <p>The screenshot shows the 'Customer List - by Name' page. At the top, there is a search bar with 'First Name: joHn' and 'Last Name: LiM'. Below the search bar, there is a table with columns: CustID, First Name, Last Name, Date of Birth, Address, Email, CC Num, CC Expiry, Drv Lic No, Active, Phone No, Identity Proof, and Actions. One row is visible in the table, corresponding to the search results. At the bottom of the page, it says 'Total Number of Customers: 1' and 'Page 1 of 1'.</p>	 <p>The screenshot shows the 'Customer List - by Name' page. At the top, there is a search bar with 'First Name: joHn' and 'Last Name: LiM'. Below the search bar, there is a table with columns: CustID, First Name, Last Name, Date of Birth, Address, Email, CC Num, CC Expiry, Drv Lic No, Active, Phone No, Identity Proof, and Actions. One row is visible in the table, corresponding to the search results. At the bottom of the page, it says 'Total Number of Customers: 1' and 'Page 1 of 1'.</p>		

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status																								
2.6	Search for customer by customer's email.	User is logged in to the application.	USER, MANAGER, ADMIN	Email: johnlim@abc.com	1. Click 'Customer Mgt' 2. Click 'Search Customer By' -> Customer Email 3. Enter customer's email 4. Click 'Search'	Required customer record is listed in 'Customer List - by Customer's Email' page	Passed																								
		 <p>Keng Car Rental Home Customer Mgmt User Mgmt Booking Service Mgmt Vehicle Mgmt About Welcome: wk [USER] Logout</p> <p>Customer List - by Customer's Email</p> <table border="1"> <thead> <tr> <th>CustID</th><th>First Name</th><th>Last Name</th><th>Date of Birth</th><th>Address</th><th>Email</th><th>CC Num</th><th>CC Expiry</th><th>Drv Lic No</th><th>Active</th><th>Phone No</th><th>Identity Proof</th><th>Actions</th></tr> </thead> <tbody> <tr> <td>61</td><td>John</td><td>Lim</td><td>1969-07-10</td><td>5 Tanglin Road</td><td>johnlim@abc.com</td><td>12345678976518</td><td>2023-05-10</td><td>S1781278Y</td><td><input checked="" type="checkbox"/></td><td>91237896</td><td></td><td></td></tr> </tbody> </table> <p>Total Number of Customers: 1</p> <p>Page 1 of 1 - << < 1 > >></p>	CustID	First Name	Last Name	Date of Birth	Address	Email	CC Num	CC Expiry	Drv Lic No	Active	Phone No	Identity Proof	Actions	61	John	Lim	1969-07-10	5 Tanglin Road	johnlim@abc.com	12345678976518	2023-05-10	S1781278Y	<input checked="" type="checkbox"/>	91237896			Copyright © Keng Car Rental Pte Ltd		
CustID	First Name	Last Name	Date of Birth	Address	Email	CC Num	CC Expiry	Drv Lic No	Active	Phone No	Identity Proof	Actions																			
61	John	Lim	1969-07-10	5 Tanglin Road	johnlim@abc.com	12345678976518	2023-05-10	S1781278Y	<input checked="" type="checkbox"/>	91237896																					

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status																								
2.7	Search for customer by customer's driving license number.	User is logged in to the application.	USER, MANAGER, ADMIN	Drv Lic No: S1781278Y	<ol style="list-style-type: none"> Click 'Customer Mgt' Click 'Search Customer By' -> Customer Driving Lic No.' Enter customer's driving lic no. Click 'Search' 	Required customer record is listed in 'Customer List - by Customer's Driving License Number' page	Passed																								
		<p>Keng Car Rental Home Customer Mgmt User Mgmt Booking Service Mgmt Vehicle Mgmt About Welcome: wk {USER} Logout</p> <p>Customer List - by Customer's Driving License Number</p> <table border="1"> <thead> <tr> <th>CustID</th><th>First Name</th><th>Last Name</th><th>Date of Birth</th><th>Address</th><th>Email</th><th>CC Num</th><th>CC Expiry</th><th>Drv Lic No</th><th>Active</th><th>Phone No</th><th>Identity Proof</th><th>Actions</th></tr> </thead> <tbody> <tr> <td>61</td><td>John</td><td>Lim</td><td>1969-07-10</td><td>5 Tanglin Road</td><td>johnlim@abc.com</td><td>12345678976518</td><td>2023-05-10</td><td>S1781278Y</td><td><input checked="" type="checkbox"/></td><td>91237896</td><td></td><td></td></tr> </tbody> </table> <p>Total Number of Customers: 1</p> <p>Page 1 of 1 - << < 1 > >></p>				CustID	First Name	Last Name	Date of Birth	Address	Email	CC Num	CC Expiry	Drv Lic No	Active	Phone No	Identity Proof	Actions	61	John	Lim	1969-07-10	5 Tanglin Road	johnlim@abc.com	12345678976518	2023-05-10	S1781278Y	<input checked="" type="checkbox"/>	91237896		
CustID	First Name	Last Name	Date of Birth	Address	Email	CC Num	CC Expiry	Drv Lic No	Active	Phone No	Identity Proof	Actions																			
61	John	Lim	1969-07-10	5 Tanglin Road	johnlim@abc.com	12345678976518	2023-05-10	S1781278Y	<input checked="" type="checkbox"/>	91237896																					

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
2.8	Search for a non-existent customer.	User is logged in to the application.	USER, MANAGER, ADMIN	Drv Lic No: S1234567Y	<ol style="list-style-type: none"> 1. Click 'Customer Mgt' 2. Click 'Search Customer By' -> Customer Driving Lic No.' 3. Enter customer's driving lic no. 4. Click 'Search' 	Error message page is displayed.	Passed

Error Message

You have reached this page because of an error.

Details as follows:

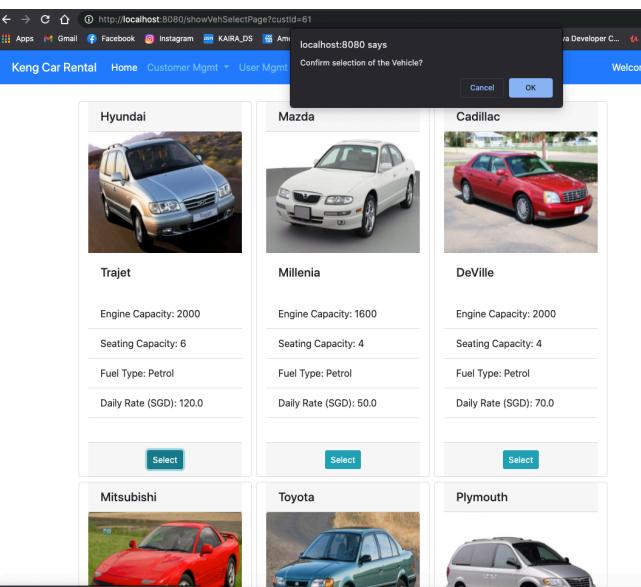
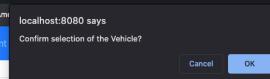
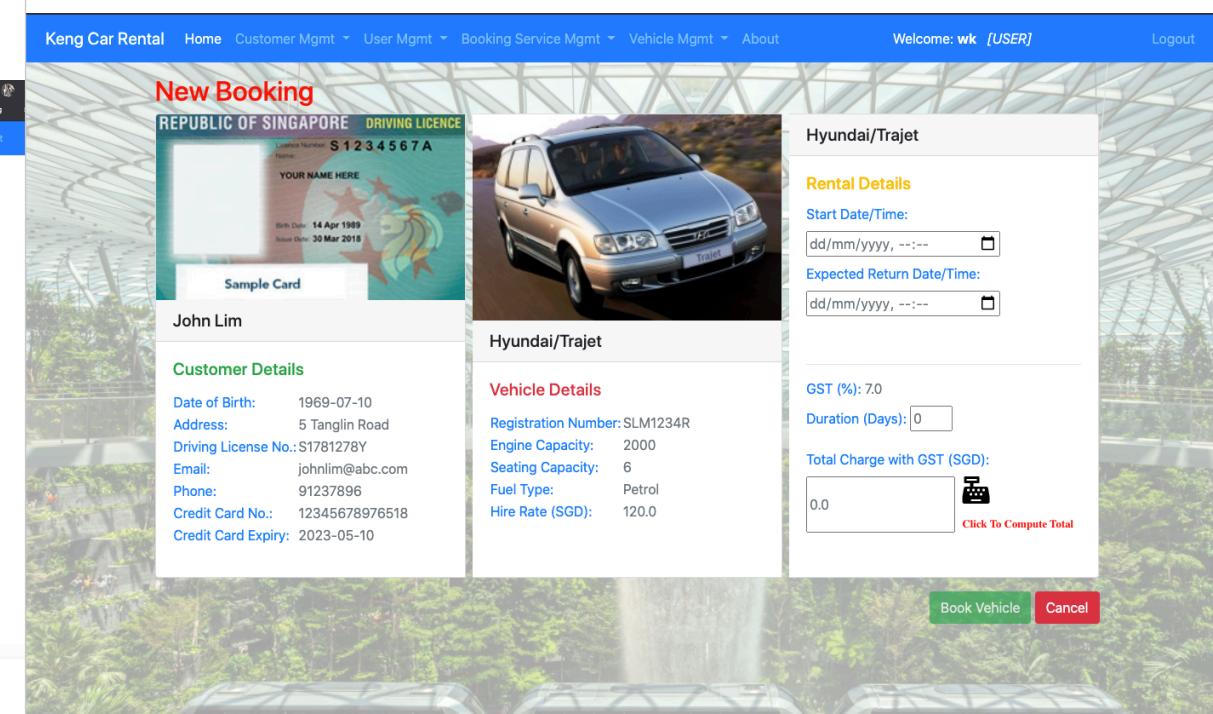
Status Code : **404**

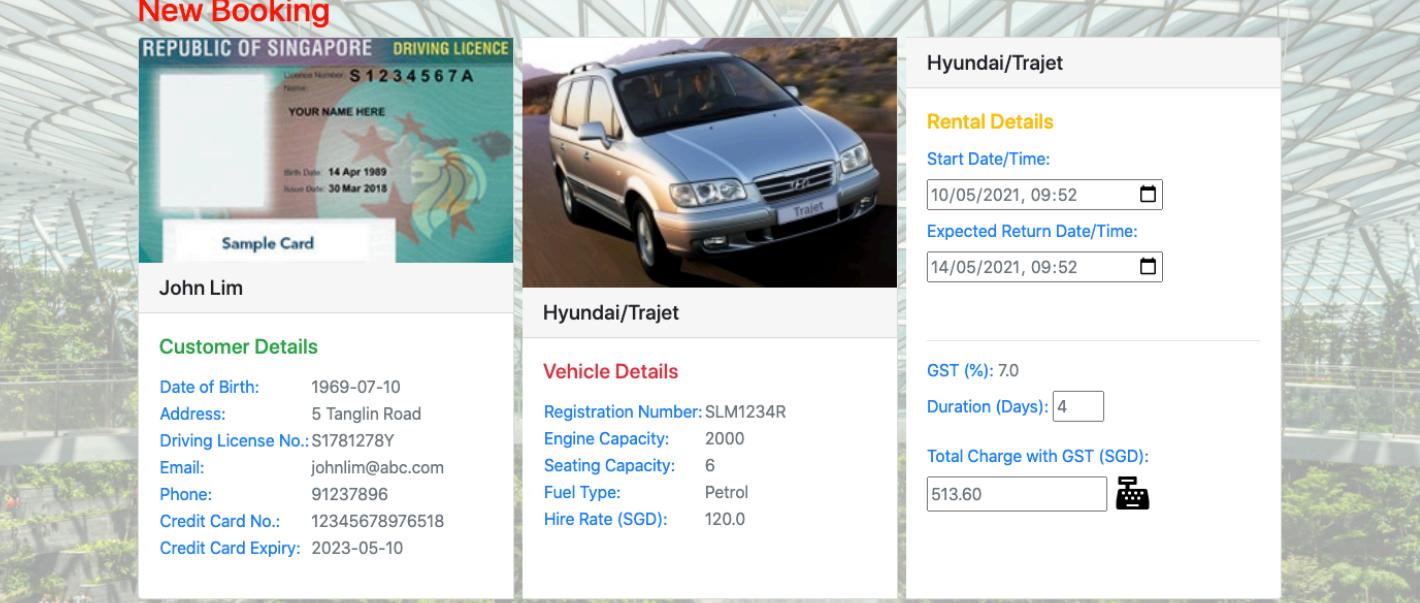
Error Message :

No Customer record found for Driving License Number : S1234567Y

Timestamp : **11-May-2021 12:09:16**

[Return](#)

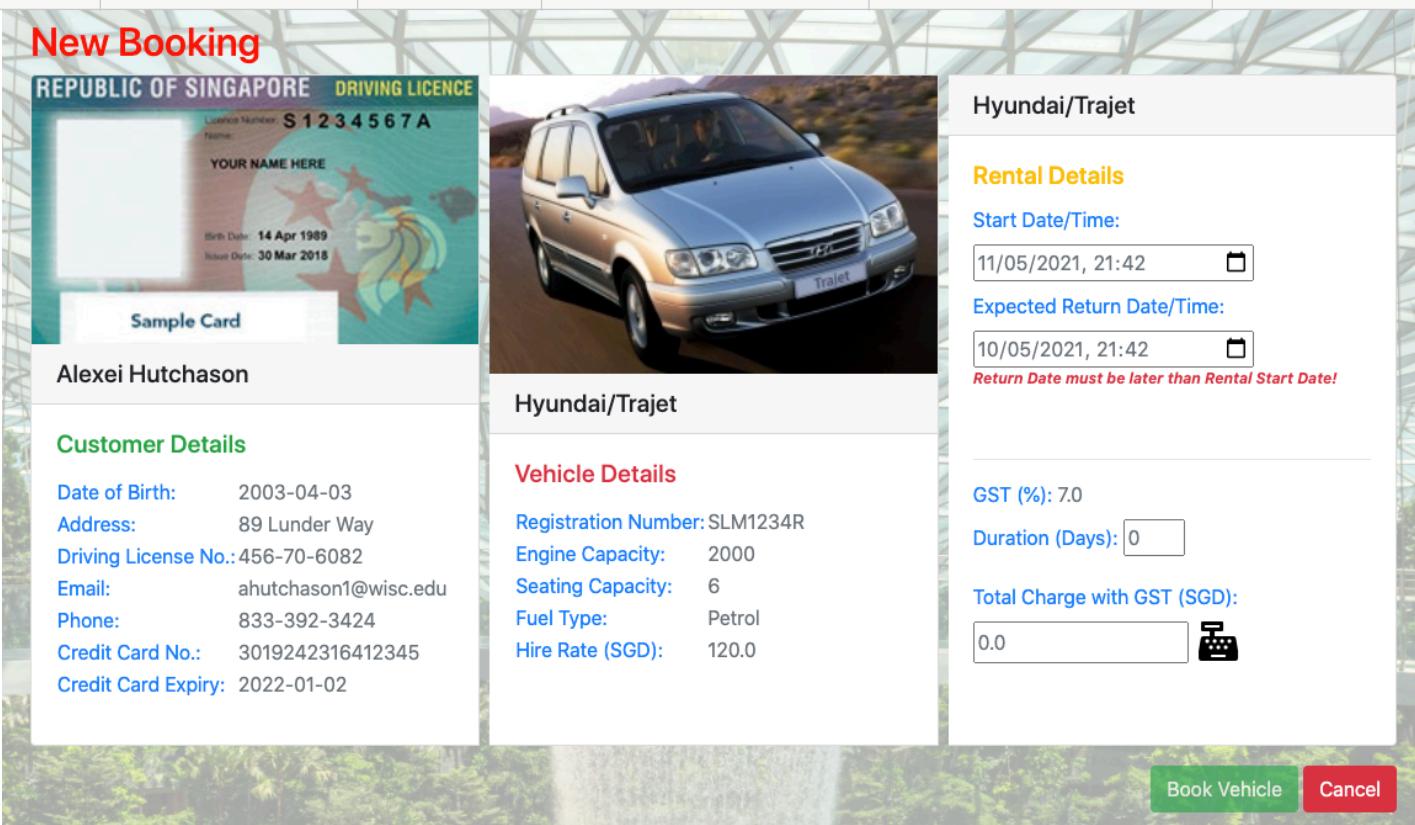
Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
2.9.1	Book A Car - Part 1	User is already at the Customer List page	USER, MANAGER, ADMIN	CustId: Any customer listed Vehicle: Trajet (or any model listed)	<ol style="list-style-type: none"> Click on the 'Car' icon of any customer row Choose car model and click 'Select' button Confirm selection 	<p>User will be shown the 'New Booking' page.</p> <p>The green 'Book Vehicle' button is inactive.</p>	Passed
							

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
2.9.2	Book A Car - Part 2	User is already at the 'New Booking' page	USER, MANAGER, ADMIN	Start Date: 11/5/2021 Expected Return Date: 15/5/2021	1. Select the Start Date and Time 2. Select the Expected Return Date and Time 3. Click on the 'Cash Register' icon	Duration (Days): 4 Total with GST: \$513.60 'Book Vehicle' button is now activated.	Passed
		 <p>The screenshot displays the 'New Booking' interface. On the left, there's a placeholder for a sample card and customer details for 'John Lim'. In the center, there's a large image of a silver Hyundai Trajet. To the right, a sidebar shows the vehicle's registration number (SLM1234R), engine capacity (2000), seating capacity (6), fuel type (Petrol), and hire rate (\$120.00). The sidebar also includes fields for 'Start Date/Time' (10/05/2021, 09:52) and 'Expected Return Date/Time' (14/05/2021, 09:52). At the bottom right, there are buttons for 'Book Vehicle' and 'Cancel'.</p>					

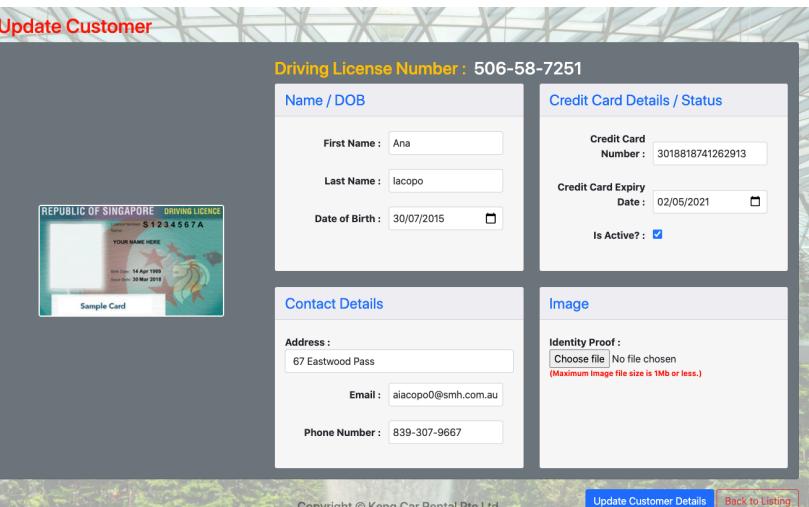
Test ID	Purpose	Pre-condition	Applicable Role	Test Data		Process Step			Results			Status
2.9.3	Book A Car - Part 3	User is already at the 'New Booking' page	USER, MANAGER, ADMIN	None		1. Click 'Book Vehicle' button			User is shown the 'Booking List - All' page with the latest booking at the top. And the 'Booking successfully Saved.' message is also displayed.			Passed

Total Number of Bookings: 14

Page 1 of 3 - 1 2 3

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
2.9.6	Book A Car - Expected Return Date must be later than Start Date	User is already at the 'New Booking' page	USER, MANAGER, ADMIN	Start Date: 11/5/2021 Expected Return Date: 10/5/2021	<ol style="list-style-type: none"> Select the Start Date and Time Select the Expected Return Date and Time Click on the 'Cash Register' icon 	Error showing that Return Date must be later than Start Date.	Passed
		 <p>The screenshot shows the 'New Booking' interface. On the left, there's a sample Singapore driving license card with placeholder text. Below it, customer details are listed: Alexei Hutchason, Date of Birth: 2003-04-03, Address: 89 Lunder Way, Driving License No.: 456-70-6082, Email: ahutchason1@wisc.edu, Phone: 833-392-3424, Credit Card No.: 3019242316412345, and Credit Card Expiry: 2022-01-02. In the center, a silver Hyundai Trajet is displayed. To the right, a sidebar titled 'Hyundai/Trajet' contains rental details: Start Date/Time set to 11/05/2021, 21:42; Expected Return Date/Time set to 10/05/2021, 21:42; and a red error message: 'Return Date must be later than Rental Start Date!'. Below these, GST is set to 7.0%, Duration is 0 days, and the Total Charge with GST (SGD) is 0.0. At the bottom right are 'Book Vehicle' and 'Cancel' buttons.</p>					

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
2.10	Edit customer details.	User must be login with either 'MANAGER' or 'ADMIN' role. And user is already at the Customer List page	MANAGER, ADMIN	Username: wong Password: welcome	<ol style="list-style-type: none"> Click the 'Edit Customer' (Pen & Paper icon) in the Actions column of CustID 1 Make the necessary changes to the data fields in the 'Update Customer' page Click 'Update Customer Details' button 	User returned to 'Customer List - All' page. Updated customer record successfully saved	Passed



Driving License Number : 506-58-7251

Name / DOB

Credit Card Details / Status

Contact Details

Image

Keng Car Rental Home Customer Mgmt User Mgmt Booking Service Mgmt Vehicle Mgmt Management Reporting About Welcome: wong [MANAGER] Logout

Record for Customer, Ana Iacopo, Successfully Updated.

Customer List - All

CustID	First Name	Last Name	Date of Birth	Address	Email	CC Num	CC Expiry	Drv Lic No	Active	Phone No	Identity Proof	Actions
1	Ana	Iacopo	2015-07-30	67 Eastwood Pass	aiacopo0@smh.com.au	3018818741262913	2023-01-02	506-58-7251	<input checked="" type="checkbox"/>	839-307-9667		 
2	Alexei	Hutchason	2003-04-03	89 Lunder Way	ahutchason1@wisc.edu	3019242316412345	2022-01-02	456-70-6082	<input checked="" type="checkbox"/>	833-392-3424		 
3	Adi	Wooles	1973-01-05	39 Autumn Leaf Street	awooles2@microsoft.com	4017957397094123	2021-01-07	567-51-2649	<input checked="" type="checkbox"/>	434-502-5804		 
4	Jasmin	Plett	1970-05-21	50 Westend Alley	jplet3@t.co	6304798342242897	2026-07-19	814-72-3275	<input type="checkbox"/>	775-554-4326		 
5	Orelle	Toyer	1974-12-18	227 Red Cloud Center	otoyer4@issuu.com	372301728846017	2023-01-02	326-14-6244	<input checked="" type="checkbox"/>	357-369-3623		 

Total Number of Customers: 23

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Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
3.3	Changing of password by user having role of either 'USER' or 'MANAGER' - Invalid Old Password	User is already login with role = 'USER' or 'MANAGER'	USER, MANAGER	Username: wong Password: welcome Old Password: welcom New Password: welcome1 Re-enter New Password: welcome1	1. Click on the 'Key' icon under the Actions column of the list 2. Enter Old Password (current password) 3. Enter New Password 4. Re-enter New Password	Error message showing "Password Change FAILED! Invalid Old Password"	Passed

Keng Car Rental Home Customer Mgmt ▾ User Mgmt ▾ Booking Service Mgmt ▾ Vehicle Mgmt ▾ Management Reporting ▾ About Welcome: **wong [MANAGER]**

Password change FAILED for Username, wong! Invalid Old Password.

User List - by Name

UserID	Username	First Name	Last Name	Role	Enabled	Actions
2	wong	wong	wong	MANAGER	<input checked="" type="checkbox"/>	

Total Number of Users: **1**

Page 1 of 1 -   1  

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
3.4	Changing of password by user having role of either 'USER' or 'MANAGER' - Successful change	User is already login with role = 'USER' or 'MANAGER'	USER, MANAGER	Username: wk Password: welcome Old Password: welcome New Password: welcome1 Re-enter New Password: welcome1	1. Click on the 'Key' icon under the Actions column of the list 2. Enter Old Password (current password) 3. Enter New Password 4. Re-enter New Password 5. Verify by logging out and then logging in with new password	Password successfully changed message displayed. Successfully login with new password.	Passed

Keng Car Rental Home Customer Mgmt ▾ User Mgmt ▾ Booking Service Mgmt ▾ Vehicle Mgmt ▾ Management Reporting ▾ About Welcome: wong [MANAGER]

Password successfully changed for Username, wong.

User List - by Name

UserID	Username	First Name	Last Name	Role	Enabled	Actions
2	wong	wong	wong	MANAGER	<input checked="" type="checkbox"/>	

Total Number of Users: 1

Page 1 of 1 -   1  

Test ID	Purpose	Pre-condition	Applicable Role	Test Data	Process Step	Results	Status
3.5	List user with username having role as 'ADMIN'.	User is already login with role = 'ADMIN'	ADMIN	Username: keng Password: welcome	1. Click 'User Mgmt' 2. Click 'List User'	User sees all account details in the 'User List - by Name' page.	Passed

Keng Car Rental Home Customer Mgmt ▾ User Mgmt ▾ Booking Service Mgmt ▾ Vehicle Mgmt ▾ About Welcome: **keng** [ADMIN] Logout

User List - All

UserID	Username	First Name	Last Name	Role	Enabled	Actions
1	wk	wk	wk	USER	<input checked="" type="checkbox"/>	
2	wong	wong	wong	MANAGER	<input checked="" type="checkbox"/>	
3	keng	keng	keng	ADMIN	<input checked="" type="checkbox"/>	
4	test9	test9	test9	ADMIN	<input checked="" type="checkbox"/>	

Total Number of Users: **4**

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