TEST PLAN for Programming Principles 2 (Train Queue program CW02). W1761265

In order to test CW02 program functionality (train queue) we have to enter data to CW01 program (train booking)

CW01 Implementation

 Book seat 1 to 10 with the customer name "Nazhim Kalam" for date 2020-06-11 (NOT RETURN JOURNEY).

Book seat 11 to 20 with the customer name "Hasini Gomez" for date 2020-06-11 (NOT RETURN JOURNEY).

Book seat 21 to 30 with the customer name "Niveda Thomas" for date 2020-06-11 (NOT RETURN JOURNEY).

Book seat 31 to 42 with the customer name "Namith Nimilaka" for date 2020-06-11 (NOT RETURN JOURNEY).

Book seat 1 to 10 with the customer name "Ramesh Hetti" for date 2020-06-11 (RETURN JOURNEY).

Book seat 11 to 20 with the customer name "Suresh Navin" for date 2020-06-11 (RETURN JOURNEY).

Book seat 21 to 30 with the customer name "Mahesh Khan" for date 2020-06-11 (RETURN JOURNEY).

Book seat 31 to 42 with the customer name "Arujun Reddy" for date 2020-06-11 (RETURN JOURNEY).

(you can enter the option in uppercase or lowercase)

	Student Name: Nazhim Kal	am Student ID: 2019281	UoW ID: w1761265	
Test No:	Test Input	Expected Result	Actual Result	Pass/ Fail
1	* Enter option: A * Click the exit button "RED CROSS" button and click "YES" button	Displays a GUI requesting the user to select a date from the date picker and the journey type from the radio buttons and disappears when exited.	Displays a GUI requesting the user to select a date from the date picker and the journey type from the radio buttons and disappears when exited.	Pass
2	*Enter option: V *Click the button "click for train queue" *Click the button "click for train seats" *Click the "close" button *Click the "YES" button	Displays the WAITING ROOM GUI, displays the TRAIN QUEUE GUI and displays the TRAIN SEATS GUI. GUI disappears when exited.	Displays the WAITING ROOM GUI, displays the TRAIN QUEUE GUI and displays the TRAIN SEATS GUI. GUI disappears when exited.	Pass

3	*Enter option: D	Displays message "There are no passengers in the train queue at the moment, so deletion of passengers cannot take place."	Displays message "There are no passengers in the train queue at the moment, so deletion of passengers cannot take place."	Pass
4	Enter option: S	Displays message "Sorry, there are no records to be saved into the database."	Displays message "Sorry, there are no records to be saved into the database."	Pass
5	Enter option: L	Displays message "Data successfully loaded from the database."	Displays message "Data successfully loaded from the database."	Pass
6	Enter option: C	Displays message "Database successfully cleared."	Displays message "Database successfully cleared."	Pass
7	Enter option: R	Displays message "There is no date and journey selected, therefore report cannot be generated."	Displays message "There is no date and journey selected, therefore report cannot be generated."	Pass
8	Enter option: Q	Displays message "Thanks for visiting Denuwara Express. Program exiting"	Displays message "Thanks for visiting Denuwara Express. Program exiting"	Pass

Don't re-run program for each test case from (9 to 18)

9	*Enter option: A *Select 2020-06-11 from the date picker. *Select "Not return journey" radio button. *Click OK button *Enter "y" for all the customers for checking into the waiting room. *Close the displayed GUI using the RED CROSS (close) button.	GUI for selecting date and the journey radio button will be displayed firstly. Displays the list of passengers who checked into the waiting room. Displays the train queue GUI, with the random number of passengers moved from the waiting room to the train queue.	GUI for selecting date and the journey radio button will be displayed firstly. Displays the list of passengers who checked into the waiting room. Displays the train queue GUI, with the random number of passengers moved from the waiting room to the train queue.	Pass
10	* Enter option: V *Click the "click for train queue" button *Click the "click for train seats" button *Click the "close" button *Select "yes" to close	Displays the waiting room GUI indicating who are present in the waiting room with their names. Displays the train queue GUI indicating who are present in the train queue with their names.	Displays the waiting room GUI indicating who are present in the waiting room with their names. Displays the train queue GUI indicating who are present in the train queue with their names.	Pass

		Displays the train seat GUI indicating who are boarded in to train with their names against their respective seat	Displays the train seat GUI indicating who are boarded in to train with their names against their respective seat	
		GUI disappears when closed	GUI disappears when closed	
11	*Enter option: d	Display message,	Display message,	Pass
	*Enter first name: "nazhim" *Enter surname: "kalam" *Enter seat number: 6 or	"Passenger is successfully deleted from the train queue	"Passenger is successfully deleted from the train queue	
	(any available seat in the train queue within the range 1 to 10)	Details of the deleted passenger includes:	Details of the deleted passenger includes:	
	1 to 10)	First name: nazhim Surname: kalam	First name: nazhim Surname: kalam	
		Seat number booked : 6 "	Seat number booked : 6 "	
12	* Enter option: V *Click the "click for train queue" button *Click the "click for train	Displays the waiting room GUI indicating who are present in the waiting room with their names.	Displays the waiting room GUI indicating who are present in the waiting room with their names.	Pass
	seats" button	Displays the updated train queue (you	Displays the updated train queue (you	
	*Click the "close" button	won't able to see the delete	won't able to see the delete passenger	
	*Select "yes" to close	passenger from the train queue) GUI	from the train queue) GUI indicating	
		indicating who are present in the train	who are present in the train queue with	
		queue with their names.	their names.	
		Displays the train seat GUI indicating	Displays the train seat GUI indicating	
		who are boarded in to train with their	who are boarded in to train with their	
		names against their respective seat	names against their respective seat	
		GUI disappears when closed	GUI disappears when closed	
13	*Enter option: R	Displays an ALERT BOX with the	Displays an ALERT BOX with the	Pass
	*Close the displayed GUI using the RED CROSS (close)	message "The train queue is empty"	message "The train queue is empty"	
	button.	Displays the REPORT GUI with the	Displays the REPORT GUI with the	
		required details and also produces a	required details and also produces a	
		text file of the report.	text file of the report.	
		GUI disappears when closed	GUI disappears when closed	
14	* Enter option: V	Displays the waiting room GUI	Displays the waiting room GUI	Pass
	*Click the "click for train	indicating who are present in the	indicating who are present in the	
	queue" button *Click the "click for train	waiting room with their names.	waiting room with their names.	
	seats" button *Click the "close" button	Displays an empty train queue GUI	Displays an empty train queue GUI	
	*Select "yes" to close	Displays the updated train seat GUI	Displays the updated train seat GUI	
		with all the passenger moved from	with all the passenger moved from the	

		the tuning annual to the tunity of the	Audia accorde the tests accorded to the con-	
		the train queue to the train seats with	train queue to the train seats with their	
		their names.	names.	
		GUI disappears when closed	GUI disappears when closed	
15	*Enter option: A	Displays the updated GUI (new set of	Displays the updated GUI (new set of	Pass
	*Close the displayed GUI	passengers are added from the	passengers are added from the waiting	
	using the RED CROSS (close)	waiting room to the train queue).	room to the train queue).	
	button.			
		GUI disappears when closed	GUI disappears when closed	
16	* Enter option: V	Displays the updated waiting room	Displays the updated waiting room GUI	Pass
	*Click the "click for train	GUI (you will notice that a number of	(you will notice that a number of	
	queue" button	passengers have been removed from	passengers have been removed from	
	*Click the "click for train	the waiting room) of who are present	the waiting room) of who are present in	
	seats" button	in the waiting room with their names.	the waiting room with their names.	
	*Click the "close" button			
	*Select "yes" to close	Displays the updated train queue (you	Displays the updated train queue (you	
		will notice that a new set of	will notice that a new set of passengers	
		passengers have been added into the	have been added into the train queue)	
		train queue) GUI indicating who are	GUI indicating who are present in the	
		present in the train queue with their	train queue with their names.	
		names.		
			Displays the train seat GUI indicating	
		Displays the train seat GUI indicating	who are boarded in to train with their	
		who are boarded in to train with their	names against their respective seat	
		names against their respective seat		
			GUI disappears when closed	
		GUI disappears when closed		
17	*Enter option: R	Displays an ALERT BOX with the	Displays an ALERT BOX with the	Pass
	*Close the displayed GUI using the RED CROSS (close)	message "The train queue is empty"	message "The train queue is empty"	
	button.	Displays the updated REPORT GUI	Displays the updated REPORT GUI with	
	Sutton.	with the required details and also	the required details and also produces a	
		produces a text file of the report.	text file of the report.	
		produces a text file of the report.	text life of the report.	
		GUI disappears when closed	GUI disappears when closed	
18	*Enter option: S	Displays message,	Displays message,	Pass
	*Enter option: Q			
		"Data successfully stored into the	"Data successfully stored into the	
		database."	database."	
		"Thanks for visiting Denuwara	"Thanks for visiting Denuwara Express.	
		Express.		
			Program exiting" and exits the	
		Program exiting" and exits the	program	
		program		

Re-run the program

19	*Enter option: L	Display message "Data successfully loaded from the database."	Display message "Data successfully loaded from the database."	Pass
20	*Enter option: A *Select 2020-06-11 from the date picker. *Select "Not return journey" radio button. *Click OK button.	Displays the loaded train queue GUI, with the random number of passengers moved from the waiting room to the train queue.	Displays the loaded train queue GUI, with the random number of passengers moved from the waiting room to the train queue.	Pass
21	* Enter option: V *Click the "click for train queue" button *Click the "click for train seats" button *Click the "close" button *Select "yes" to close	Displays the updated waiting room GUI (you will notice that a number of passengers have been removed from the waiting room) indicating who are present in the waiting room with their names. Displays the updated train queue (you will notice that a new set of passengers have been added into the train queue) GUI indicating who are present in the train queue with their names. Displays the train seat GUI indicating who are boarded in to train with their names against their respective seat GUI disappears when closed	Displays the updated waiting room GUI (you will notice that a number of passengers have been removed from the waiting room) indicating who are present in the waiting room with their names. Displays the updated train queue (you will notice that a new set of passengers have been added into the train queue) GUI indicating who are present in the train queue with their names. Displays the train seat GUI indicating who are boarded in to train with their names against their respective seat GUI disappears when closed	Pass
22	*Enter option: D (depending on the passengers in the train queue) *Enter first name: hasini *Enter surname: Gomez *Enter seat number: 15 or (any available seat in the train queue within the range 11 to 20)	Displays message, "Passenger is successfully deleted from the train queue Details of the deleted passenger includes:	Displays message, "Passenger is successfully deleted from the train queue Details of the deleted passenger includes:	Pass
23	* Enter option: V *Click the "click for train queue" button *Click the "click for train seats" button *Click the "close" button *Select "yes" to close	Displays the waiting room GUI indicating who are present in the waiting room with their names. Displays the updated train queue (you will notice that the deleted passenger is not found in the train queue) GUI indicating who are	Displays the waiting room GUI indicating who are present in the waiting room with their names. Displays the updated train queue (you will notice that the deleted passenger is not found in the train queue) GUI	Pass

		The second state of the se	* * *	
		present in the train queue with their	indicating who are present in the train	
		names.	queue with their names.	
		Displays the train seat GUI indicating	Displays the train seat GUI indicating	
		who are boarded in to train with their	who are boarded in to train with their	
		names against their respective seat	names against their respective seat	
		GUI disappears when closed	GUI disappears when closed	
24	*Enter option: R	Displays an ALERT BOX with the	Displays an ALERT BOX with the message	Pass
	*Close the displayed GUI	message "The train queue is empty"	"The train queue is empty"	
	using the RED CROSS (close)			
	button.	Displays the updated REPORT GUI	Displays the updated REPORT GUI with	
		with the required details and also	the required details and also produces a	
		produces a text file of the report.	text file of the report.	
			•	
		GUI disappears when closed	GUI disappears when closed	
25	* Enter option: V	Displays the waiting room GUI	Displays the waiting room GUI indicating	Pass
	*Click the "click for train	indicating who are present in the	who are present in the waiting room	
	queue" button	waiting room with their names.	with their names.	
	*Click the "click for train	Watering room with their thankes.	With their names	
	seats" button	Displays an empty train queue GUI	Displays an empty train queue GUI	
	*Click the "close" button	Displays an empty train queue cer	Displays an empty train queue con	
	*Select "yes" to close	Displays the updated train seat GUI	Displays the updated train seat GUI with	
	Scient yes to close	with all the passenger moved from	all the passenger moved from the train	
		the train queue to the train seats	queue to the train seats with their	
		with their names.	names.	
		with their hames.	Harries.	
		GUI disappears when closed	GUI disappears when closed	
26	*Enter option: A	Displays the train queue GUI, with	Displays the train queue GUI, with the	Pass
20	*Click on the RED CROSS	the random number of passengers	random number of passengers moved	1 433
	(close) button	moved from the waiting room to the	from the waiting room to the train	
	(ciose) button	train queue.	queue.	
27	*Enter option: S	Displays message,	Displays message,	Pass
21	-			rass
	*Enter option: Q	"Data successfully stored into the	"Data successfully stored into the	
		database.	database.	
		Thanks for visiting Denuwara Express.	Thanks for visiting Denuwara Express.	
		Program exiting"	Program exiting"	

Don't re-run program for test cases from (28 to 37)

28	*Enter option: A *Select 2020-06-11 from the date picker. *Select "return journey" radio button. *Click OK button *Enter "y" for the customers for checking into the waiting room. *Close the displayed GUI using the RED CROSS (close) button.	GUI for selecting date and the journey radio button will be displayed firstly. Displays the list of passengers who checked into the waiting room. Displays the train queue GUI, with the random number of passengers moved from the waiting room to the train queue.	GUI for selecting date and the journey radio button will be displayed firstly. Displays the list of passengers who checked into the waiting room. Displays the train queue GUI, with the random number of passengers moved from the waiting room to the train queue.	Pass
29	* Enter option: V *Click the "click for train queue" button *Click the "click for train seats" button *Click the "close" button *Select "yes" to close	Displays the waiting room GUI indicating who are present in the waiting room with their names. Displays the train queue GUI indicating who are present in the train queue with their names. Displays the train seat GUI indicating who are boarded in to train with their names against their respective seat GUI disappears when closed	Displays the waiting room GUI indicating who are present in the waiting room with their names. Displays the train queue GUI indicating who are present in the train queue with their names. Displays the train seat GUI indicating who are boarded in to train with their names against their respective seat GUI disappears when closed	Pass
30	*Enter option: d *Enter first name: "ramesh" *Enter surname: "hetti" *Enter seat number: 6 or (any available seat in the train queue within the range 1 to 10)	Display message, "Passenger is successfully deleted from the train queue Details of the deleted passenger includes:	Display message, "Passenger is successfully deleted from the train queue Details of the deleted passenger includes: First name: ramesh Surname: hetti Seat number booked: 6 "	Pass
31	* Enter option: V *Click the "click for train queue" button *Click the "click for train seats" button	Displays the waiting room GUI indicating who are present in the waiting room with their names.	Displays the waiting room GUI indicating who are present in the waiting room with their names.	Pass

	*Click the "close" button *Select "yes" to close	Displays the updated train queue (you won't able to the delete passenger from the train queue) GUI indicating who are present in the train queue with their names. Displays the train seat GUI indicating who are boarded in to train with their names against their respective seat GUI disappears when closed	Displays the updated train queue (you won't able to the delete passenger from the train queue) GUI indicating who are present in the train queue with their names. Displays the train seat GUI indicating who are boarded in to train with their names against their respective seat GUI disappears when closed	
32	*Enter option: R *Close the displayed GUI using the RED CROSS (close) button.	Displays an ALERT BOX with the message "The train queue is empty" Displays the REPORT GUI with the required details and also produces a text file of the report. GUI disappears when closed	Displays an ALERT BOX with the message "The train queue is empty" Displays the REPORT GUI with the required details and also produces a text file of the report. GUI disappears when closed	Pass
33	* Enter option: V *Click the "click for train queue" button *Click the "click for train seats" button *Click the "close" button *Select "yes" to close	Displays the waiting room GUI indicating who are present in the waiting room with their names. Displays an empty train queue GUI Displays the updated train seat GUI with all the passenger moved from the train queue to the train seats with their names. GUI disappears when closed	Displays the waiting room GUI indicating who are present in the waiting room with their names. Displays an empty train queue GUI Displays the updated train seat GUI with all the passenger moved from the train queue to the train seats with their names. GUI disappears when closed	Pass
34	*Enter option: A *Close the displayed GUI using the RED CROSS (close) button.	Displays the updated GUI (new set of passengers are added from the waiting room to the train queue) of the train queue. GUI disappears when closed	Displays the updated GUI (new set of passengers are added from the waiting room to the train queue) of the train queue. GUI disappears when closed	Pass
35	* Enter option: V *Click the "click for train queue" button *Click the "click for train seats" button *Click the "close" button *Select "yes" to close	Displays the updated waiting room GUI (you will notice that a number of passengers have been removed from the waiting room) indicating who are present in the waiting room with their names. Displays the updated train queue (you will notice that a new set of passengers have been added into the	Displays the updated waiting room GUI (you will notice that a number of passengers have been removed from the waiting room) indicating who are present in the waiting room with their names. Displays the updated train queue (you will notice that a new set of passengers have been added into the train queue)	Pass

				1 1
		train queue) GUI indicating who are	GUI indicating who are present in the	
		present in the train queue with their	train queue with their names.	
		names.		
		Displays the train seat GUI indicating	Displays the train seat GUI indicating	
		who are boarded in to train with their	who are boarded in to train with their	
		names against their respective seat	names against their respective seat	
		,		
		GUI disappears when closed	GUI disappears when closed	
36	*Enter option: R	Displays an ALERT BOX with the	Displays an ALERT BOX with the	Pass
	*Close the displayed GUI	message "The train queue is empty"	message "The train queue is empty"	
	using the RED CROSS (close)			
	button.	Displays the updated REPORT GUI	Displays the updated REPORT GUI with	
		with the required details and also	the required details and also produces a	
		produces a text file of the report.	text file of the report.	
		GUI disappears when closed	GUI disappears when closed	
37	*Enter option: S	Displays message,	Displays message,	Pass
	*Enter option: Q			
	·	"Data successfully stored into the	"Data successfully stored into the	
		database."	database."	
		"Thanks for visiting Denuwara	"Thanks for visiting Denuwara Express.	
		Express.		
		'	Program exiting" and exits the	
		Program exiting" and exits the	program	
		program	F. 20. 5	
		F. 20. 2		
1				

Re-run the program

38	*Enter option: L	Display message "Data successfully loaded from the database."	Display message "Data successfully loaded from the database."	Pass
39	*Enter option: A *Select 2020-06-11 from the date picker. *Select "return journey" radio button. *Click OK button.	Displays the loaded train queue GUI, with the random number of passengers moved from the waiting room to the train queue.	Displays the loaded train queue GUI, with the random number of passengers moved from the waiting room to the train queue.	Pass
40	* Enter option: V *Click the "click for train queue" button *Click the "click for train seats" button *Click the "close" button *Select "yes" to close	Displays the updated waiting room GUI (you will notice that a number of passengers have been removed from the waiting room) indicating who are present in the waiting room with their names.	Displays the updated waiting room GUI (you will notice that a number of passengers have been removed from the waiting room) indicating who are present in the waiting room with their names.	Pass

		T	T	
		Displays the updated train queue	Displays the updated train queue (you	
		(you will notice that a new set of	will notice that a new set of passengers	
		passengers have been added into the	have been added into the train queue)	
		train queue) GUI indicating who are	GUI indicating who are present in the	
		present in the train queue with their	train queue with their names.	
		names.		
		Displays the train seat GUI indicating	Displays the train seat GUI indicating	
		who are boarded in to train with their	who are boarded in to train with their	
		names against their respective seat	names against their respective seat	
			,	
		GUI disappears when closed	GUI disappears when closed	
41	*Enter option: D	Displays message,	Displays message,	Pass
	(depending on the	"Passenger is successfully deleted	"Passenger is successfully deleted from	
	passengers in the train	from the train queue	the train queue	
	queue)	·		
	*Enter first name: suresh	Details of the deleted passenger	Details of the deleted passenger	
	*Enter surname: navin	includes:	includes:	
	*Enter seat number: 15 or			
	(any available seat in the	First name: suresh	First name: suresh	
	train queue within the range	Surname: navin	Surname: navin	
	11 to 20)	Seat number booked : 15"	Seat number booked : 15"	
42	* Enter option: V	Displays the waiting room GUI	Displays the waiting room GUI indicating	Pass
	*Click the "click for train	indicating who are present in the	who are present in the waiting room	
	queue" button	waiting room with their names.	with their names.	
	*Click the "click for train			
	seats" button	Displays the updated train queue	Displays the updated train queue (you	
	*Click the "close" button	(you will notice that the deleted	will notice that the deleted passenger is	
	*Select "yes" to close	passenger is not found in the train	not found in the train queue) GUI	
		queue) GUI indicating who are	indicating who are present in the train	
		present in the train queue with their	queue with their names.	
		names.		
			Displays the train seat GUI indicating	
		Displays the train seat GUI indicating	who are boarded in to train with their	
		who are boarded in to train with their	names against their respective seat	
		names against their respective seat		
			GUI disappears when closed	
		GUI disappears when closed		
43	*Enter option: R	Displays an ALERT BOX with the	Displays an ALERT BOX with the message	Pass
	*Close the displayed GUI	message "The train queue is empty"	"The train queue is empty"	
	using the RED CROSS (close)			
	button.	Displays the updated REPORT GUI	Displays the updated REPORT GUI with	
		with the required details and also	the required details and also produces a	
		produces a text file of the report.	text file of the report.	
		GUI disappears when closed	GUI disappears when closed	

44	* Enter option: V	Displays the waiting room GUI	Displays the waiting room GUI indicating	Pass
	*Click the "click for train	indicating who are present in the	who are present in the waiting room	
	queue" button	waiting room with their names.	with their names.	
	*Click the "click for train			
	seats" button	Displays an empty train queue GUI	Displays an empty train queue GUI	
	*Click the "close" button			
	*Select "yes" to close	Displays the updated train seat GUI	Displays the updated train seat GUI with	
		with all the passenger moved from	all the passenger moved from the train	
		the train queue to the train seats	queue to the train seats with their	
		with their names.	names.	
		GUI disappears when closed	GUI disappears when closed	
45	*Enter option: A	Displays the train queue GUI, with	Displays the train queue GUI, with the	Pass
	*Click on the RED CROSS	the random number of passengers	random number of passengers moved	
	(close) button	moved from the waiting room to the	from the waiting room to the train	
		train queue.	queue.	
46	*Enter option: S	Displays message,	Displays message,	Pass
	*Enter option: Q	"Data successfully stored into the	"Data successfully stored into the	
		database.	database.	
		Thanks for visiting Denuwara Express.	Thanks for visiting Denuwara Express.	
		Program exiting"	Program exiting"	

VALIDATIONS (re run the program for each test case below)

47	*Enter option: A	Displays an Alert box with the message,	Displays an Alert box with the message,	Pass
	*Select date 2020-06-20	"Please select a different date because	"Please select a different date because	
	*Select the return journey	there are no bookings made on this	there are no bookings made on this	
	radio button	date"	date"	
	*Click OK button			
48	*Enter option: A	Displays the message	Displays the message	Pass
	*Select date 2020-06-11	"Please enter only "Y" or "N" only."	"Please enter only "Y" or "N" only."	
	*Select the return journey	And asks the user to re enter	And asks the user to re enter	
	radio button.			
	*Click the OK button			
	*For the check in details for			
	a passenger Enter any			
	other letter other than "y"			
	and "n'			
49	*Enter option: A	Displays an Alert box with the message,	Displays an Alert box with the message,	Pass
	*Click the OK button	"Please select a radio button and select	"Please select a radio button and select	
		a date from the date picker"	a date from the date picker"	
50	*Enter option: A	Displays an Alert box with the message	Displays an Alert box with the message	Pass
	*select any date from the	"Please select a radio button"	"Please select a radio button"	
	date picker.			
	*Click the OK button			
51	*Enter option: A	Displays an Alert box with the message	Displays an Alert box with the message	Pass
		"Now the train queue is full"	"Now the train queue is full"	

	*Select 2020-06-11 from			
	the date picker.			
	*Select "Not return			
	journey" radio button.			
	*Click OK button			
	*Enter "y" for all the			
	customers for checking into			
	the waiting room.			
	*Close the displayed GUI			
	using the RED CROSS			
	(close) button.			
	*Keep entering option: A			
	until all 42 passengers get			
	into the train queue			
52	During transferring	Displaying an Alert box indicating that	Displaying an Alert box indicating that	Pass
	passengers from waiting	the number of the passengers in the	the number of the passengers in the	
	room to the train queue	waiting room is less than the transfer	waiting room is less than the transfer	
	under option A, if the	amount number, therefore the number	amount number, therefore the number	
	transfer number is greater	of passengers in the waiting room will	of passengers in the waiting room will	
	than the number of	be transferred to the train queue.	be transferred to the train queue.	
	passengers in the waiting			
53	room. Continuation from the	Displays an Alert box with the message,	Displays an Alert box with the message,	Pass
33	testcase 51 ,	"The train queue is empty"	"The train queue is empty"	Pass
	lesicase 31,	The train queue is empty	The train queue is empty	
	*Enter option: R			
54	*Enter option: A	Displays an Alert box with the message,	Displays an Alert box with the message,	Pass
	*Select any radio button	"Please select a date from the date	"Please select a date from the date	
	*Select OK button	picker"	picker"	
55	*Enter option: A	Displays message and asks the user to	Displays message and asks the user to	Pass
	*Select 2020-06-11 from	re-enter the first name,	re-enter the first name,	
	the date picker.			
	*Select "Not return	"You have entered an invalid name	"You have entered an invalid name	
	journey" radio button.	Enter first name of the passenger:"	Enter first name of the passenger:"	
	*Click OK button			
	*Enter "y" for all the			
	customers for checking into			
	the waiting room. *Close the displayed GUI			
	using the RED CROSS			
				1
	_			
	(close) button.			
	(close) button. *Enter option: D			
	(close) button.			

56	*Enter option: A *Select 2020-06-11 from the date picker. *Select "Not return journey" radio button. *Click OK button *Enter "y" for all the customers for checking into the waiting room. *Close the displayed GUI using the RED CROSS (close) button. *Enter option: D *Enter first name: "Nazhim" *Enter surname:"!@#\$%)45613"	Displays message and asks the user to re-enter the Surname, "You have entered an invalid name Enter surname of the passenger:"	Displays message and asks the user to re-enter the Surname, "You have entered an invalid name Enter surname of the passenger:"	Pass
57	*Enter option: A *Select 2020-06-11 from the date picker. *Select "Not return journey" radio button. *Click OK button *Enter "y" for all the customers for checking into the waiting room. *Close the displayed GUI using the RED CROSS (close) button. *Enter option: D *Enter first name: "Nazhim" *Enter surname: "kalam" *Enter seat number: "jabdv"	Displays message and asks the user to re-enter the seat number, "You have entered an invalid integer Enter seat number of the passenger:"	Displays message and asks the user to re-enter the seat number, "You have entered an invalid integer Enter seat number of the passenger:"	Pass
58	When user clicks the red cross (exit) button or any close button in the GUI	Displays a confirmation box asking the user if you are sure to close or not.	Displays a confirmation box asking the user if you are sure to close or not.	Pass
59	When there are no passengers to be moved from the waiting room to the train queue by enter the option A: repeatedly	Displays an ALERT BOX with the message "The waiting room is empty, therefore there are no passengers to be moved into the train queue"	Displays an ALERT BOX with the message "The waiting room is empty, therefore there are no passengers to be moved into the train queue"	Pass
60	*Enter option: A *Select 2020-06-11 from the date picker.	Displays message "There is no passenger in the queue with the given details above'	Displays message "There is no passenger in the queue with the given details above'	Pass

	*Select "Not return journey" radio button. *Click OK button *Enter "y" for all the customers for checking into the waiting room. *Close the displayed GUI using the RED CROSS (close) button. *Enter option: D *Enter first name: "Hashim" *Enter surname: "kalam" *Enter seat number: "10"			
61	Enter option: Z	Displays a message "You have entered an incorrect option Please enter a correct option from (A,V,D,S,L,C,R,Q) only"	Displays a message "You have entered an incorrect option Please enter a correct option from (A,V,D,S,L,C,R,Q) only"	Pass

ADDITIONAL

62	*Enter option: C	Displays the message,	Displays the message,	Pass
		"Database successfully cleared."	"Database successfully cleared."	
		This deletes all records in the database	This deletes all records in the database	