Llean Stem / #	Hear Stanz	Table	Test Case	Justification for	Dro condition	Ctono	Expected Decults
User Story #	User Story	Task	Description	Manual	Pre-condition	Steps	Expected Results
						Go to admin home Select 'Register member into a	Admin home is displayed Register member form is presented (dropdown of available courses/start time
						class'	and field for paritcipantID)
						Fill in form and select next Fill in PARQ and select next	PARQ form is presented Disclaimer is presented
						5. Select "I agree" to the disclaimer	User is returned to admin home
				- Need to validate the form has multiple pages /		6. In the terminal window, type "scp superior@nysc.cloudapp.net: nysc-	
				steps (rather than just running a query to add entry		membership/course_form/db/develor./". Type in "Super1or" when you are prompted with	
			Form is fully completed and	into database) - Need validate	momber has	"superior@nysc.cloudapp.net's password:". 7. In the terimnal, "run sqlite3	development.sqlite3 file is copied sqlite3 opens the file
			saved into the database (positive)	database entries using sqlite3 program	member has participantID and participantID is known	development.sqlite3 8. In the sqlite3 program, run "select * from enrollments"	devlopment.sqlite3 validate the entry you created before is now in the database
			W.			1. Go to admin home	Admin home is displayed Register member form is
						Select 'Register member into a class'	presented (dropdown of available courses/start time and field for paritcipantID)
						Fill in form and select next Select cancel or close the	PARQ form is presented
						browser window 5. In the terminal window, type	User leaves the PARQ form
				- Need to validate the form has		"scp superior@nysc.cloudapp.net:	
				multiple pages / steps (rather than just running a		membership/course_form/db/develor/". Type in "Super1or" when you are prompted with	
			Form is not fully	query to add entry into database)		"superior@nysc.cloudapp.net's password:".	development.sqlite3 file is copied
			completed - user exits/cancels when	- Need validate	member has	6. In the terimnal, "run sqlite3 development.sglite3"	sqlite3 opens the file devlopment.sqlite3
			presented with PARQ form (negative)	database entries using sqlite3 program	participantID and participantID is known	7. In the sqlite3 program, run "select * from enrollments"	validate the entry you started created before is NOT in the database
						1. Go to admin home	Admin home is displayed Register member form is
						Select 'Register member into a class'	presented (dropdown of available courses/start time and field for paritcipantID)
						Fill in form and select next Fill in PARQ and select next	PARQ form is presented Disclaimer is presented
						Select cancel" to the disclaimer or close the browser window	User leave the registration process
				- Need to validate		6. In the terminal window, type "scp superior@nysc.cloudapp.net:	
				the form has multiple pages / steps (rather than		nysc- membership/course_form/db/develo ./". Type in "Super1or" when you	
			Form is not fully	just running a query to add entry into database)		are prompted with "superior@nysc.cloudapp.net's password:".	development.sqlite3 file is copied
			completed - user exits/cancels when	- Need validate	member has	7. In the terimnal, "run sqlite3 development.sqlite3"	sqlite3 opens the file devlopment.sqlite3
13A	Register a member into a class in person [3 points]	Code register form (with next/back buttons and PARQ questions)	presented with disclaimer (negative)	database entries using sqlite3 program	participantID and participantID is known	8. In the sqlite3 program, run "select * from enrollments"	validate the entry you started created before is NOT in the database

1	I				1	1. Go to admin home	Admin home is displayed
						1. Ou to aumin nome	Register member form is
						0 0 1 115 11	presented (dropdown of
						2. Select 'Register member into a	available courses/start time
						class'	and field for paritcipantID)
			User answers yes to a PARQ	- Validating	member has participantID and	3. Fill in form and select next	PARQ form is presented Pop up indicating to user that
			question		participantID is	4. Fill in PARQ, answer yes to at	a doctor's note will be
				presence of a			
			(positive)	popup	known	least one question and select next	required before class starts
						Go to admin home	Admin home is displayed
							Register member form is
							presented (dropdown of
						Select 'Register member into a	available courses/start time
			User answers no		member has	class'	and field for paritcipantID)
			to all PARQ	- Validating lack of	participantID and	3. Fill in form and select next	PARQ form is presented
		Code popup that suggests for a doctor's note if	questions	presence of a	participantID is	4. Fill in PARQ, answer no to all	•
		any answers to PARQ are yes	(negative)	popup	known	questions and select next	No popup is presented
		, , , , , , , , , , , , , , , , , , , ,	Verify all classes in	- Validate that the		Go to the Admin Page	Admin home is displayed
			the dropdown list	courses that are	all courses are in	1. Co to the Admin'r age	The "Enrollment" page should
			are classes that	displayed in the	the course		be displayed with a dropdown
			exist in the	dropdown can be	database with all		list of all availabe classes in
				found in the		2 Click "Enroll"	
			database		their proper values		the dropdown list
		L	Verify that an	- Validate that the	Course database	Go to Admin Page	Admin home is displayed
		Dropdown list which queuries list of available	empty dropdown	courses that are	is empty if	<u> </u>	The "Enrollment" page should
		classes	list shows that	displayed in the	querying for	2. Click "Enroll"	have an empty dropdown list
						Go to Admin Page	Admin home is displayed
							The "Enrollment" page should
							be displayed with a dropdown
							list of all availabe classes in
						2. Click "Enroll"	the dropdown list
					Dropdown list		New Enrollment page will be
					should consist of	3. Click "New Enrollment"	displayed
					availabe courses,	4. Fill in the proper values, of the	
					and the course	courseID, participantID, parQ	
					selected is in the	information	
					course list, and the	Internation	(n/a)
					enrollment of		A popup message will display
			Enrollment count		participants		that the class is full, and will
			for the selected		enrolled in that		be added onto the waitlist.
				- validating	selected class is		Waitlist status will be
		Warning/error message if class selected from	class greater or equal to the class	presence of a	full where the size		autogenerated therefore,
		dropdown is full				5. Click "Submit Enrollment"	value > 0
		uropuowii is iuli	size (capcity)	popup message		5. Click Submit Enfollment	value - U
			Varify bafara		a valid member		
			Verify before		that is in the	1 Cliek "Farell Mamber"	
			saving the		participant	1. Click "Enroll Member"	
			submission of a		database and a	2. Fill the participantID with 8	Dan on abanda
			new enrollment,		valid course in the	characters	Pop-up should occur asking
			admin will need to		table of courses,	in length, course ID with 6	to charge the registrant the
			charge the	l	and registration is	characters in length, and fill all	regular price (and the price
			participant the x	- Validating	performed during	other	numerical value is indicated).
	Register a member into a class in		amount fee for that		the regular price	fields accordingly and click "Create	
13A	person [3 points]	Popup asking to charge member for regular price	particular class	popup	period	Enrollment"	the pop-up.
					At least one class	Enter the 'Course ID' of the	Displays a new page "Listing
			Display a page		is created and one	class to list the participants in the	Participants" with the text box
			listing the		participant is	search box and click on "View	already filled out on "Search
			participants in the	Need to display	enrolled in it, The	Participants" button	Enrolled Members"
			class selected	the correct number	user is now on the	Click the "Search Enrolled	A list of pariticpants in the
		Code query to fetch all participants in class and	from the previous	of participants in	'Listing Courses"	Members" button on the current	selected "Course ID" is
20A	View list of participants in class	display	page	the class selected	page of the	page	displayed
			•				

16A	Register a member into a class during the early bird registration	Create popup asking to charge member for earlybird price when registering		Verify that a popup occurs on the UI	(note: if regular phase, refer to	Click "Enroll Member" Fill the participantID with 8 characters in length, course ID with 6 characters in length, and fill all other fields accordingly and click "Create Enrollment"	Pop-up should occur asking to charge the registrant the early-bird price (and the price numerical value is indicated). Admin can click OK to remove the pop-up.
			gracefully when	- Need to validate database entries against what is displayed by the	At least one class exists in the database and no participant is enrolled in the	link 5. In the terminal window, type "scp superior@nysc.cloudapp.net: nysc- membership/course_form/db/develo ./". Type in "Super1or" when you are prompted with "superior@nysc.cloudapp.net's password:". 6. In the terminal window, use the command "sqlite3 development. sqlite3" to access the contents of the SQLite file that you just obtained. 7. In the terminal window, type " select * from enrollment" 8. Validate that there are no entries for the courseID corresponding to the selected	indicated by the message "development.sqlite3 100% 5120 5.0KB/s 00: 00" in the terminal window. You should see the following in the terminal window "SQLite version 3.7.9 2011- 11-01 00:52:41 Enter ".help" for instructions Enter SQL statements terminated with a ";" sqlite>" The returned results should be the details of every course should be displayed in the order of participantID, courseID, startDate, and waitlist_status
26A	Remove a member from a class/waitlist	list all participants in the class/waitlist	(negative) Verify that the list displays correctly if there is at least one participant enrolled in the	browser using SQLite3 program - Need to validate database entries against what is displayed by the browser using SQLite3 program	testing At least one class exists in the database and there is at least one participant enrolled in the class selected for	course. Ensure that the waitlist_status is 0 1. Go to the admin home page 2. Select 'Find a course' link 3. Select a course from the list	There are no corresponding entries Admin home page is displayed Page with a list of courses is displayed Page with profile and details for selected course is displayed. There should be a 'remove course' button on the page

				4. Click on the 'List Participants'	A list of participants currently enrolled in the class is displayed
				5. In the terminal window, type "scp superior@nysc.cloudapp.net:	Successful transfer of the
				membership/course_form/db/develor/". Type in "Super1or" when you are prompted with	database sqllite3 file will be indicated by the message "development.sqlite3
				"superior@nysc.cloudapp.net's password:".	100% 5120 5.0KB/s 00: 00" in the terminal window. You should see the following
				6. In the terminal window, use the command "sqlite3 development. sqlite3" to access the contents of the SQLite file that you just obtained.	in the terminal window "SQLite version 3.7.9 2011- 11-01 00:52:41 Enter ".help" for instructions Enter SQL statements terminated with a ";" sqlite>"
				7. In the terminal window, type " select * from enrollment"	The returned results should be the details of every course should be displayed in the order of participantID, courseID, startDate, and waitlist_status
				8. Validate that the listed participantID values correspond to the participants listed to be enrolled in the selected course. Ensure that the waitlist_status is 0	All participant entries for the corresponding selected course in the database should match what was listed in the browser Admin home page is
				1. Go to the admin home page	displayed Page with a list of courses is
				2. Select 'Find a course' link	displayed Page with profile and details
				Select a course from the list	for selected course is displayed. There should be a 'remove course' button on the page
				4. Click on the 'View Waitlist' link	An empty list should be displayed
				5. In the terminal window, type "scp superior@nysc.cloudapp.net: nysc-	Successful transfer of the
				membership/course_form/db/develor. Type in "Superfor" when you are prompted with "superior@nysc.cloudapp.net's password:".	indicated by the message "development.sqlite3 100% 5120 5.0KB/s 00: 00" in the terminal window.
				6. In the terminal window, use the	You should see the following in the terminal window "SQLite version 3.7.9 2011-11-01 00:52:41
				command "sqlite3 development. sqlite3" to access the contents of the SQLite file that you just obtained.	Enter ".help" for instructions Enter SQL statements terminated with a ";" sqlite>"
		- Need to validate	At least one class exists in the	7. In the terminal window, type " select * from enrollment"	The returned results should be the details of every course should be displayed in the order of participantID, courseID, startDate, and waitlist_status
	gracefully when	database entries against what is displayed by the	database and no participant is on the waitlist for the	Validate that there are no entries for the courseID corresponding to the selected	_
Remove a member from a class/waitlist	the waitlist for the	browser using	class selected for testing	course. Ensure that the waitlist_status is greater than 0	There are no corresponding entries

1	1	İ		I	T	T	Ta
						1. Go to the admin home page	Admin home page is displayed
						T. Go to the damin nome page	Page with a list of courses is
						2. Select 'Find a course' link	displayed
							Page with profile and details for selected course is
							displayed. There should be a
							'remove course' button on the
						3. Select a course from the list	page
							A list of participants currently
						4. Click on the 'View Waitlist' link	waitlisted in the class is displayed
						5. In the terminal window, type	uispiayeu
						"scp superior@nysc.cloudapp.net:	
						nysc-	Successful transfer of the
						membership/course_form/db/develops/ ./". Type in "Super1or" when you	database sqllite3 file will be
						are prompted with	indicated by the message "development.sqlite3
						"superior@nysc.cloudapp.net's	100% 5120 5.0KB/s 00:
						password:".	00" in the terminal window.
							You should see the following
							in the terminal window "SQLite version 3.7.9 2011-
						6. In the terminal window, use the	11-01 00:52:41
						command "sqlite3 development.	Enter ".help" for instructions
						sqlite3" to access the contents of	Enter SQL statements
						the SQLite file that you just	terminated with a ";" sqlite>"
						obtained.	The returned results should
							be the details of every course
							should be displayed in the
					A4 I4I	7 1-41-4-4	order of participantID,
					At least one class exists in the	7. In the terminal window, type " select * from enrollment"	courseID, startDate, and waitlist status
			Verify that the list	- Need to validate	database and	8. Validate that the listed	waitiist_status
			displays correctly if	database entries	there is at least	participantID values correspond to	All participant entries for the
			there is at least	against what is	one participant on	the participants listed to be	corresponding selected
	Remove a member from a		one participant on the waitlist for a	displayed by the browser using	the waitlist for the class selected for	enrolled in the selected course. Ensure that the waitlist status is	course in the database should match what was listed in the
26A	class/waitlist	list all participants in the class/waitlist	class	SQLite3 program	testing	greater than 0	browser
				, ,			
					The admin is		
					signin in so they can access the		
					admin		Admin home page is
					functionalities	1. Go to admin page	displayed
			Verify that the link	- Need to verify if	Courses that are		Page of enrolling a participant
			"Enroll" brings you to the enrollment	the admin page link you to the	displayed should be in the course		should display with the list of available courses that are in
		Link to page if not member	page	enrollment page	database	2. Click "Enroll"	the database
		F-3	1.3-		The admin is		
					signin in so they		
					can access the admin		Admin home nego in
					functionalities	1. Go to admin page	Admin home page is displayed
1					Turictionalities	F. 3	Page of enrolling a participant
					lunctionalities	pag.	should display with the list of
					Turicuorianties		should display with the list of available courses that are in
					Tunctionalities	2. Click "Enroll"	should display with the list of available courses that are in the database
					Tunctionalities		should display with the list of available courses that are in
					Turcuorianies	Click "Enroll" Click "New Enrollment" Fill the participantID with 8	should display with the list of available courses that are in the database A new page to create a new
				- Need to verify if	iuncuonanues	Click "Enroll" Click "New Enrollment" Fill the participantID with 8 characters in length, course ID	should display with the list of available courses that are in the database A new page to create a new enrollment is displaced
			Verify that the	the admin user	iuncuonanides	Click "Enroll" Click "New Enrollment" Fill the participantID with 8 characters in length, course ID with 6 charactersin length,	should display with the list of available courses that are in the database A new page to create a new enrollment is displaced The enrollment will be
	Register non-member into class in	Have the required feilds for the non members	admin filled the	the admin user inputs the correct		Click "Enroll" Click "New Enrollment" Fill the participantID with 8 characters in length, course ID with 6 charactersin length, waitlist_status to be 0 and fill all	should display with the list of available courses that are in the database A new page to create a new enrollment is displaced The enrollment will be processed, and will be
15A	Register non-member into class in person	Have the required feilds for the non_members information	admin filled the textfields with	the admin user	Currently on	Click "Enroll" Click "New Enrollment" Fill the participantID with 8 characters in length, course ID with 6 charactersin length,	should display with the list of available courses that are in the database A new page to create a new enrollment is displaced The enrollment will be

				1. In the terminal window, type "scp superior@nysc.cloudapp.net: nysc-membership/course_form/db/develd_r". Type in "Super1or" when you are prompted with	
		Most reliable and		"superior@nysc.cloudapp.net's	development.sqlite3 file is
		easiest method to		password:".	copied
		verify presence of		In the terimnal, "run sqlite3	sqlite3 opens the file
		an attribute. This		development.sqlite3"	devlopment.sqlite3
		task will only need			verify there is an attribute
add attribute to table recording payment required	Verify attribute is	to ever be	Database is	3. In the sqlite3 program, run ".	price_to_be_paid, and that is
(earlybird or regular price in \$\$)	successfully added	performed once	present	schema enrollments"	an integer