

Gym Manager GUI Tested Document

Test Case #	Requirement	Input Values	Expected result/output
1	A valid member is added.	<ul style="list-style-type: none">- Load Member List From File first- Membership tab- First name: Paul- Last name: Siegel- Date: 6/30/1999- Location: FRANKLIN- Standard- Add	Paul Siegel added.
2	A valid member is already in the database.	<ul style="list-style-type: none">- Load Member List From File first- Membership tab- First name: John- Last name: Doe- Date of Birth: 1/20/2003- Location: BRIDGEWATER- Standard- Add	John Doe is already in the database.
3	A valid member is removed.	<ul style="list-style-type: none">- Load Member List From File first- Membership tab- First name: Paul	Paul Siegel removed.

		<ul style="list-style-type: none"> - Last name: Siegel - Date of Birth: 5/1/1999 - Remove 	
4	This member is not in the database.	<ul style="list-style-type: none"> - Do Test Case # 3 first - First name: Paul - Last name: Siegel - Date of Birth: 5/1/1999 - Remove 	Paul Siegel is not in the database.
5	Check in a member for a class who is not in the database.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: cardio - Instructor name: Jennifer - Gym location: somerville - First name: Happy - Last Name: Brooks - Date of Birth: 8/8/1977 - Member - Check in 	Happy Brooks 8/8/1977 is not in the database.
6	Check in a valid member for a class.	<ul style="list-style-type: none"> - Load Class Schedule From File first 	Mary Lindsey checked in PILATES - KIM, 9:30, FRANKLIN - Participants - Mary Lindsey, DOB: 12/1/1989,

		<ul style="list-style-type: none"> - Load Member List From File second - Fitness Class tab - Class name: Pilates - Instructor name: Kim - Gym location: Franklin - First name: Mary - Last Name: Lindsey - Date of Birth: 12/1/1989 - Member - Check in 	Membership expires 5/31/2023, Location: FRANKLIN, 08873, SOMERSET
7	Input class does not exist.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: abc - Instructor name: Emma - Gym location: Edison - First name: Jane - Last Name: Doe - Date of Birth: 5/1/1996 - Member 	abc - class does not exist.

		<ul style="list-style-type: none"> - Check in 	
8	Input instructor does not exist.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: cardio - Instructor name: Mary - Gym location: somerville - First name: Roy - Last Name: Brooks - Date of Birth: 8/8/1977 - Member - Check in 	Mary - instructor does not exist.
9	Input member's membership is expired.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: cardio - Instructor name: Jennifer - Gym location: somerville - First name: Roy 	Roy Brooks 8/8/1977 membership expired.

		<ul style="list-style-type: none"> - Last Name: Brooks - Date of Birth: 8/8/1977 - Member - Check in 	
10	Standard membership location restriction.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: Pilates - Instructor name: Jennifer - Gym location: Bridgewater - First name: Mary - Last Name: Lindsey - Date of Birth: 12/1/1989 - Member - Check in 	Mary Lindsey checking in BRIDGEWATER, 08807, SOMERSET - standard membership location restriction.
11	Member check in with class not offered in certain location.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: Spinning - Instructor name: Davis 	Spinning by Davis does not exist at Edison

		<ul style="list-style-type: none"> - Gym location: Edison - First name: Jane - Last Name: Doe - Date of Birth: 5/1/1996 - Member - Check in 	
12	Check in a member whom already in the class.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: Pilates - Instructor name: Kim - Gym location: Franklin - First name: Mary - Last Name: Lindsey - Date of Birth: 12/1/1989 - Member - Check in - Class name: Pilates - Instructor name: Kim - Gym location: Franklin - First name: Mary 	<p>Mary Lindsey checked in PILATES - KIM, 9:30, FRANKLIN</p> <p>- Participants - Mary Lindsey, DOB: 12/1/1989, Membership expires 5/31/2023, Location: FRANKLIN, 08873, SOMERSET</p> <p>Mary Lindsey already checked in.</p>

		<ul style="list-style-type: none"> - Last Name: Lindsey - Date of Birth: 12/1/1989 - Member - Check in 	
13	Has time conflict for wanted class.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: Pilates - Instructor name: Kim - Gym location: Franklin - First name: Mary - Last Name: Lindsey - Date of Birth: 12/1/1989 - Member - Check in - Class name: Spinning - Instructor name: Emma - Gym location: Franklin - First name: Mary - Last Name: Lindsey - Date of Birth: 12/1/1989 	<p>Mary Lindsey checked in PILATES - KIM, 9:30, FRANKLIN</p> <p>- Participants - Mary Lindsey, DOB: 12/1/1989, Membership expires 5/31/2023, Location: FRANKLIN, 08873, SOMERSET</p> <p>Time conflict - SPINNING - EMMA, 9:30, FRANKLIN, 08873, SOMERSET</p>

		<ul style="list-style-type: none"> - Member - Check in 	
14	Check in a guest of member.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Membership tab - First name: Jonnathan - Last name: Wei - Date of Birth: 9/21/1992 - Location: bridgewater - Premium - Add - Fitness Class tab - Class name: cardio - Instructor name: Davis - Gym location: bridgewater - First name: Jonnathan - Last Name: Wei - Date of Birth: 9/21/1992 - Guest - Check in 	<p>Jonnathan Wei added.</p> <p>Jonnathan Wei (guest) checked in CARDIO - DAVIS, 18:30, BRIDGEWATER</p> <p>- Guests - Jonnathan Wei, DOB: 9/21/1992, Membership expires 11/7/2023, Location: BRIDGEWATER, 08807, SOMERSET, (Premium) guest-pass remaining: 2</p>
15	Standard membership cannot invite guest.	<ul style="list-style-type: none"> - Load Class Schedule From File first 	Standard membership - guest check-in is not allowed.

		<ul style="list-style-type: none"> - Load Member List From File second - Fitness Class tab - Class name: spinning - Instructor name: Denise - Gym location: bridgewater - First name: Jane - Last Name: Doe - Date of Birth: 5/1/1996 - Guest - Check in 	
16	Family or Premium member run out of guest pass.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Membership tab - First name: Jonnathan - Last name: Wei - Date of Birth: 9/21/1992 - Location: bridgewater - Premium - Add - Fitness Class tab 	<p>Jonnathan Wei added.</p> <p>Jonnathan Wei (guest) checked in CARDIO - DAVIS, 18:30, BRIDGEWATER</p> <p>- Guests - Jonnathan Wei, DOB: 9/21/1992, Membership expires 11/7/2023, Location: BRIDGEWATER, 08807, SOMERSET, (Premium) guest- pass remaining: 2</p> <p>Jonnathan Wei (guest) checked in CARDIO - DAVIS, 18:30, BRIDGEWATER</p> <p>- Guests -</p>

		<ul style="list-style-type: none"> - Class name: cardio - Instructor name: Davis - Gym location: bridgewater - First name: Jonnathan - Last Name: Wei - Date of Birth: 9/21/1992 - Guest - Check in - Check in the same Guest three more times. 	<p>Jonnathan Wei, DOB: 9/21/1992, Membership expires 11/7/2023, Location: BRIDGEWATER, 08807, SOMERSET, (Premium) guest- pass remaining: 1</p> <p>Jonnathan Wei, DOB: 9/21/1992, Membership expires 11/7/2023, Location: BRIDGEWATER, 08807, SOMERSET, (Premium) guest- pass remaining: 1</p> <p>Jonnathan Wei (guest) checked in CARDIO - DAVIS, 18:30, BRIDGEWATER - Guests - Jonnathan Wei, DOB: 9/21/1992, Membership expires 11/7/2023, Location: BRIDGEWATER, 08807, SOMERSET, (Premium) guest- pass remaining: 0</p> <p>Jonnathan Wei, DOB: 9/21/1992, Membership expires 11/7/2023, Location: BRIDGEWATER, 08807, SOMERSET, (Premium) guest- pass remaining: 0</p> <p>Jonnathan Wei, DOB: 9/21/1992, Membership expires 11/7/2023, Location: BRIDGEWATER,</p>
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			08807, SOMERSET, (Premium) guest-pass remaining: 0 Jonnathan Wei ran out of guest pass.
17	A member dropping a class.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: Pilates - Instructor name: Kim - Gym location: Franklin - First name: Mary - Last Name: Lindsey - Date of Birth: 12/1/1989 - Member - Check in - Class name: Pilates - Instructor name: Kim - Gym location: Franklin - First name: Mary - Last Name: Lindsey - Date of Birth: 12/1/1989 - Member 	<p>Mary Lindsey checked in PILATES - KIM, 9:30, FRANKLIN</p> <p>- Participants - Mary Lindsey, DOB: 12/1/1989, Membership expires 5/31/2023, Location: FRANKLIN, 08873, SOMERSET</p> <p>Mary Lindsey done with the class.</p>

		- Drop	
18	A member trying to drop a class without checked in.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Fitness Class tab - Class name: Pilates - Instructor name: Kim - Gym location: Franklin - First name: Mary - Last Name: Lindsey - Date of Birth: 12/1/1989 - Member - Drop 	Mary Lindsey did not check in.
19	Drop a guest from a class.	<ul style="list-style-type: none"> - Load Class Schedule From File first - Load Member List From File second - Membership tab - First name: Jonnathan - Last name: Wei - Date of Birth: 9/21/1992 - Location: bridgewater 	<p>Jonnathan Wei added.</p> <p>Jonnathan Wei (guest) checked in CARDIO - DAVIS, 18:30, BRIDGEWATER</p> <p>- Guests - Jonnathan Wei, DOB: 9/21/1992, Membership expires 11/7/2023, Location: BRIDGEWATER, 08807, SOMERSET, (Premium) guest- pass remaining: 2</p>

		<ul style="list-style-type: none">- Premium- Add- Fitness Classtab- Class name:cardio- Instructorname: Davis- Gym location:bridgewater- First name:Jonnathan- Last Name:Wei- Date of Birth:9/21/1992- Guest- Check in- Class name:cardio- Instructorname: Davis- Gym location:bridgewater- First name:Jonnathan- Last Name:Wei- Date of Birth:9/21/1992- Guest- Drop	Jonnathan Wei Guest done with the class.
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