

Lab 05: Black Box Test Plan

Test Overview

To run the tests:

1. Right click on PackSchedulerGUI class in the Package Explorer.
2. Select Run As > Java Application

All tests files should be located in the test-files/ folder.

The project should have a registrar.properties file that contain values for the following properties:

first=Sarah
last=Worley
id=Sworley
email=sw@ncsu.ed
pw=password

The values should be substituted in the tests below as appropriate for the local copy of the registrar.properties file.

If you run all tests independently, you can close the GUI between each test. However, the tests are structured so that they may be run in order without shutting down the GUI.

Test ID	Description	Expected Results	Actual Results
T1: Invalid Login	Preconditions: PackSchedulerGUI has loaded User ID: Iberg Password: pw Click Login	Pop up with message "User	Pop up with message "User doesn't exist." User ID and password text fields are cleared.

	Click OK Click Clear	doesn't exist." User ID and password text fields are cleared.	
T2: Registrar Login	Preconditions: PackSchedulerGUI has loaded User ID: registrar.properties.id Password: registrar.properties.pw Click Login	View switches to Registrar panel with Student Directory functionality displayed	View switches to Registrar panel with Student Directory functionality displayed
T3: Load Student Directory	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2) Click Load Student Directory Select test-files/student_records.txt Click Select	10 students are listed in alphabetical order by last name. The list starts with Demetrius Austin and ends with Griffith Stone.	10 students are listed in alphabetical order by last name. The list starts with Demetrius Austin and ends with Griffith Stone.
T4: Add Invalid Student - no first name	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run. Enter the following in the Student Information section: <ul style="list-style-type: none"> • First Name: • Last Name: Wilkins • ID: pwilkins • Email: pwilkins@ncsu.edu 		Error Message: Invalid first name

	<ul style="list-style-type: none"> • Password: pw • Repeat Password: pw • Max Credits: 15 <p>Click Add Student</p> <p>Click OK</p>	Error Message: Invalid first name	
T5: Add Invalid Student - no last name	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run.</p> <p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Patience • Last Name: • ID: pwilkins • Email: pwilkins@ncsu.edu • Password: pw • Repeat Password: pw • Max Credits: 15 <p>Click Add Student</p> <p>Click OK</p>	Error Message: Invalid last name	Error Message: Invalid last name
T6: Add Invalid Student - no id	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run.</p> <p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Patience • Last Name: Wilkins • ID: • Email: pwilkins@ncsu.edu • Password: pw • Repeat Password: pw 		Error Message: Invalid id

	<ul style="list-style-type: none"> Max Credits: 15 Click Add Student Click OK	Error Message: Invalid id	
T7: Add Invalid Student - no email	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run. Enter the following in the Student Information section: <ul style="list-style-type: none"> First Name: Patience Last Name: Wilkins ID: pwilkins Email: Password: pw Repeat Password: pw Max Credits: 15 Click Add Student Click OK	Error Message: Invalid email	Error Message: Invalid email
T8: Add Invalid Student - invalid email	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run. Enter the following in the Student Information section: <ul style="list-style-type: none"> First Name: Patience Last Name: Wilkins ID: pwilkins Email: pwilkinsncsu.edu Password: pw Repeat Password: pw Max Credits: 15 Click Add Student	Error Message: Invalid email	Error Message: Invalid email

	Click OK		
T9: Add Invalid Student - password s don't match	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run.</p> <p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Patience • Last Name: Wilkins • ID: pwilkins • Email: pwilkins@ncsu.edu • Password: pw1 • Repeat Password: pw • Max Credits: 15 <p>Click Add Student</p> <p>Click OK</p>	<p>Error Message: Passwords do not match</p> <p>Error Message: Passwords do not match</p>	
T10: Add Invalid Student - zero max credits	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run.</p> <p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Patience • Last Name: Wilkins • ID: pwilkins • Email: pwilkins@ncsu.edu • Password: pw • Repeat Password: pw • Max Credits: 0 <p>Click Add Student</p> <p>Click OK</p>	<p>Error Message: Invalid max credits</p> <p>Error Message: Invalid max credits</p>	

T11: Add Invalid Student - 11 max credits	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run.</p> <p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Patience • Last Name: Wilkins • ID: pwilkins • Email: pwilkins@ncsu.edu • Password: pw • Repeat Password: pw • Max Credits: 19 <p>Click Add Student</p> <p>Click OK</p>	<p>Error Message: Invalid max credits</p>	Error Message: Invalid max credits
T12: Add Student - end	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run.</p> <p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Patience • Last Name: Wilkins • ID: pwilkins • Email: pwilkins@ncsu.edu • Password: pw • Repeat Password: pw • Max Credits: 15 <p>Click Add Student</p> <p>Click OK</p>	<p>Patience Wilkins is added to the Student Directory and is the last student in the list.</p>	Patience Wilkins is added to the Student Directory and is the last student in the list.
T13: Add Student -	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run.</p>		Rylee Puckett is added to the Student Directory between

middle	<p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Rylee • Last Name: Puckett • ID: rpuckett • Email: rpuckett@ncsu.edu • Password: pw • Repeat Password: pw • Max Credits: 15 <p>Click Add Student</p> <p>Click OK</p>	<p>Rylee Puckett is added to the Student Directory between Dylan Nolan and Cassandra Schwartz</p>	Dylan Nolan and Cassandra Schwartz
T14: Add Student - front	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T3 has run.</p> <p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Melvin • Last Name: Acevedo • ID: macevedo • Email: macevedo@ncsu.edu • Password: pw • Repeat Password: pw • Max Credits: 15 <p>Click Add Student</p> <p>Click OK</p>	<p>Melvin Acevedo is added to the Student Directory and is the first student in the list.</p>	Melvin Acevedo is added to the Student Directory and is the first student in the list.
T15: Remove Student - no	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2).</p> <p>Click Remove Student</p>	<p>Error Message: No student</p>	Error Message: No student selected

selection		selected	
T16: Remove Student - middle	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2).</p> <p>Select Shannon Hansen</p> <p>Click Remove student</p>	<p>Shannon Hansen is removed. Athea Hicks follows Emerald Frost in the list</p>	<p>Shannon Hansen is removed. Athea Hicks follows Emerald Frost in the list</p>
T17: Remove Student - front	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T14 has run.</p> <p>Select Melvin Acevedo</p> <p>Click Remove student</p>	<p>Melvin Acevedo is removed. Demetrius Austin is front of the directory</p>	<p>Melvin Acevedo is removed. Demetrius Austin is front of the directory</p>
T18: Remove Student - back	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T12 has run.</p> <p>Select Patience Wilkins</p> <p>Click Remove student</p>	<p>Patience Wilkins is removed. Griffith Stone is last in the directory</p>	<p>Patience Wilkins is removed. Griffith Stone is last in the directory</p>
T19: Save Student Directory	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T12-T18 have run.</p>	<p>Contents should be (note that the password hash may be different due to encoding):</p>	<p>Demetrius,Austin,daustin,Cu rabitur.egestas.nunc@placer atorcilacus.co.uk,0♦R♦♦"♦ ♦u♦♦♦♦\7X♦F♦♦♦♦9♦{-O♦F</p>

	<p>Click Save Student Directory</p> <p>Select test-files directory and name the file t19_student_directory.txt.</p>	<p>Demetrius,Austin,daustin,Curabitur.egestas.nunc@placatorcilacus.co.uk,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,18</p> <p>Lane,Berg,lberg,sociis@non.org,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,14</p> <p>Raymond,Brennan,rbrennan,litora.torquent@pellentesquemassalobortis.ca,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,12</p> <p>Emerald,Frost,efrost,adipiscing@acipsumPhasellus.edu,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,3</p> <p>Althea,Hicks,ahicks,Phasellus.dapibus@luctusfelis.com,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,11</p> <p>Zahir,King,zking,orci.Donec@ametmassaQuisque.com,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,15</p> <p>Dylan,Nolan,dnolan,placerat.Cras.dictum@dictum.net,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,5</p> <p>Rylee,Puckett,rpuckett,rpuckett@ncsu.edu,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,15</p> <p>Cassandra,Schwartz,cschwartz,semper@imperdietornare.co.uk,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,4</p> <p>Griffith,Stone,gstone,porta@magemalesuadavel.net,0ÉRú±"ÃùuŸ!Û\7X²F´pâ9•{-OîFâapÄ,17</p>	<p>◆ap◆,18</p> <p>Lane,Berg,lberg,sociis@non.org,0◆R◆◆"◆◆u◆◆◆\7X◆F◆◆◆9◆{-O◆F◆ap◆,14</p> <p>Raymond,Brennan,rbrennan,litora.torquent@pellentesquemassalobortis.ca,0◆R◆◆"◆◆u◆◆◆\7X◆F◆◆◆9◆{-O◆F◆ap◆,12</p> <p>Emerald,Frost,efrost,adipiscing@acipsumPhasellus.edu,0◆R◆◆"◆◆u◆◆◆\7X◆F◆◆◆9◆{-O◆F◆ap◆,3</p> <p>Althea,Hicks,ahicks,Phasellus.dapibus@luctusfelis.com,0◆R◆◆"◆◆u◆◆◆\7X◆F◆◆◆9◆{-O◆F◆ap◆,11</p> <p>Zahir,King,zking,orci.Donec@ametmassaQuisque.com,0◆R◆◆"◆◆u◆◆◆\7X◆F◆◆◆9◆{-O◆F◆ap◆,15</p> <p>Dylan,Nolan,dnolan,placerat.Cras.dictum@dictum.net,0◆R◆◆"◆◆u◆◆◆\7X◆F◆◆◆9◆{-O◆F◆ap◆,5</p> <p>Rylee,Puckett,rpuckett,rpuckett@ncsu.edu,0◆R◆◆"◆◆u◆◆◆\7X◆F◆◆◆9◆{-O◆F◆ap◆,15</p> <p>Cassandra,Schwartz,cschwartz,semper@imperdietornare.co.uk,0◆R◆◆"◆◆u◆◆◆\7X◆F◆◆◆9◆{-O◆F◆ap◆,4</p>
--	--	--	--

			Griffith,Stone,gstone,porta@magnamalesuadavel.net,0R"u\7XF9{-OFap,17
T20: New Student Directory	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T12-T18 have run.</p> <p>Click New Student Directory</p>	An empty student directory is shown.	An empty student directory is shown.
T21: Add Student - first	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T20 has run.</p> <p>Enter the following in the Student Information section:</p> <ul style="list-style-type: none"> • First Name: Patience • Last Name: Wilkins • ID: pwilkins • Email: pwilkins@ncsu.edu • Password: pw • Repeat Password: pw • Max Credits: 15 <p>Click Add Student</p> <p>Click OK</p>	Patience Wilkins is added to the Student Directory and is the only student in the list.	Patience Wilkins is added to the Student Directory and is the only student in the list.
T22: Course Catalog view	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2).</p> <p>Click Course Catalog</p>	Course Catalog functionality displayed	Course Catalog functionality displayed

T23: Load Course Catalog	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2)</p> <p>Click Load Course Catalog Select test-files/course_records.txt Click Select</p>	<p>8 courses are listed starting with CSC116-001 and ending with CSC230-001</p>	<p>8 courses are listed starting with CSC116-001 and ending with CSC230-001</p>
T24: Add Invalid Course - no name	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: • Course Title: Computer Organization and Assembly Language • Course Section: 001 • Credits: 3 • Instructor Id: lasher • Start Time: 10:15 AM • End Time: 11:30 AM • Meeting Days: Tuesday & Thursday <p>Click Add Course</p> <p>Click OK</p>	<p>Error Message: Invalid course name</p>	<p>Error Message: Invalid course name</p>
T25: Add Invalid Course - no title	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: CSC236 • Course Title: 	<p>Error Message: Invalid course title</p>	<p>Error Message: Invalid course title</p>

	<ul style="list-style-type: none"> • Course Section: 001 • Credits: 3 • Instructor Id: lasher • Start Time: 10:15 AM • End Time: 11:30 AM • Meeting Days: Tuesday & Thursday <p>Click Add Course</p> <p>Click OK</p>	Error Message: Invalid course title	
T26: Add Invalid Course - no section	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: CSC236 • Course Title: Computer Organization and Assembly Language • Course Section: • Credits: 3 • Instructor Id: lasher • Start Time: 10:15 AM • End Time: 11:30 AM • Meeting Days: Tuesday & Thursday <p>Click Add Course</p> <p>Click OK</p>	Error Message: Invalid section number	Error Message: Invalid section number
T27: Add Invalid Course - section too short	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: CSC236 		Error Message: Invalid section number

	<ul style="list-style-type: none"> Course Title: Computer Organization and Assembly Language Course Section: 0011 Credits: 3 Instructor Id: lasher Start Time: 10:15 AM End Time: 11:30 AM Meeting Days: Tuesday & Thursday <p>Click Add Course</p> <p>Click OK</p>	Error Message: Invalid section number	
T28: Add Invalid Course - section too long	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> Course Name: CSC236 Course Title: Computer Organization and Assembly Language Course Section: 01 Credits: 3 Instructor Id: lasher Start Time: 10:15 AM End Time: 11:30 AM Meeting Days: Tuesday & Thursday <p>Click Add Course</p> <p>Click OK</p>	Error Message: Invalid section number	Error Message: Invalid section number
T29: Add Invalid Course - no	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information</p>		Error Message: Invalid instructor unity id

instructor id	section: <ul style="list-style-type: none"> • Course Name: CSC236 • Course Title: Computer Organization and Assembly Language • Course Section: 001 • Credits: 3 • Instructor Id: • Start Time: 10:15 AM • End Time: 11:30 AM • Meeting Days: Tuesday & Thursday Click Add Course Click OK	Error Message: Invalid instructor unity id	
T30: Add Invalid Course - end time after start time	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run. Enter the following in the Course Information section: <ul style="list-style-type: none"> • Course Name: CSC236 • Course Title: Computer Organization and Assembly Language • Course Section: 001 • Credits: 3 • Instructor Id: lasher • Start Time: 11:30 AM • End Time: 10:15 AM • Meeting Days: Tuesday & Thursday Click Add Course Click OK	Error Message: Invalid course times	
T31: Add Invalid	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.		Error Message: Invalid meeting days

<p>Course - no meeting days</p>	<p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: CSC236 • Course Title: Computer Organization and Assembly Language • Course Section: 001 • Credits: 3 • Instructor Id: lasher • Start Time: 10:15 AM • End Time: 11:30 AM • Meeting Days: <p>Click Add Course</p> <p>Click OK</p>	<p>Error Message: Invalid meeting days</p>	
<p>T32: Add Course - end</p>	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: CSC236 • Course Title: Computer Organization and Assembly Language • Course Section: 001 • Credits: 3 • Instructor Id: lasher • Start Time: 10:15 AM • End Time: 11:30 AM • Meeting Days: Tuesday & Thursday <p>Click Add Course</p> <p>Click OK</p>	<p>CSC236-001 is added to the list at the end following CSC230-001</p>	<p>CSC236-001 is added to the list at the end following CSC230-001</p>

<p>T33: Add Course - front</p>	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: CSC113 • Course Title: Introduction to Computer - MATLAB • Course Section: 001 • Credits: 3 • Instructor Id: tbdimitr • Start Time: 3:00 PM • End Time: 3:50 PM • Meeting Days: Monday & Wednesday <p>Click Add Course</p> <p>Click OK</p>	<p>CSC113-001 is added to the list at the front and is followed by CSC116-001.</p>	<p>CSC113-001 is added to the list at the front and is followed by CSC116-001.</p>
<p>T34: Add Course - middle</p>	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T23 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: CSC116 • Course Title: Introduction to Programming - Java • Course Section: 006 • Credits: 3 • Instructor Id: jdyoung2 • Start Time: 10:40 AM • End Time: 12:30 PM • Meeting Days: Tuesday & Thursday <p>Click Add Course</p>	<p>CSC116-006 is added to the list</p>	<p>CSC116-006 is added to the list between CSC116-003 and CSC216-001.</p>

	Click OK	between CSC116-003 and CSC216-001.	
T35: Remove Course - no selection	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). Click Remove Course	Error Message: No course selected	Error Message: No course selected
T36: Remove Course - middle	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). Select CSC216-001 Click Remove Course	CSC216-001 is removed. CSC116-006 is followed by CSC216-002.	CSC216-001 is removed. CSC116-006 is followed by CSC216-002.
T37: Remove Course - front	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T33 has run. Select CSC113-001 Click Remove Course	CSC113-001 is removed. CSC116-001 is the first course in the catalog	CSC113-001 is removed. CSC116-001 is the first course in the catalog
T38: Remove Course - back	Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T32 has run. Select CSC236-001 Click Remove Course	CSC236-001 is removed. CSC230-001 is the last course in	CSC236-001 is removed. CSC230-001 is the last course in the catalog

		the catalog	
T39: Save Course Catalog	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T32-T38 have run.</p> <p>Click Save Course Catalog</p> <p>Select test-files directory and name the file t39_course_catalog.txt.</p>	<p>Contents should be:</p> <p>CSC116,Intro to Programming - Java,001,3,jdyoung2,MW,910,1100</p> <p>CSC116,Intro to Programming - Java,002,3,spbalik,MW,1120,1310</p> <p>CSC116,Intro to Programming - Java,003,3,tbdimitr,TH,1120,1310</p> <p>CSC116,Java,006,3,jdyoung2,TH,1040,1230</p> <p>CSC216,Programming Concepts - Java,002,4,jtking,MW,1330,1445</p> <p>CSC216,Programming Concepts - Java,601,4,jep,A</p> <p>CSC226,Discrete Mathematics for Computer Scientists,001,3,tmbarnes,MWF,935,1025</p> <p>CSC230,C and Software Tools,001,3,dbsturgi,MW,1145,1300</p>	<p>CSC116,Intro to Programming - Java,001,3,jdyoung2,MW,910,1100</p> <p>CSC116,Intro to Programming - Java,002,3,spbalik,MW,1120,1310</p> <p>CSC116,Intro to Programming - Java,003,3,tbdimitr,TH,1120,1310</p> <p>CSC116,Introduction to Programming - Java,006,3,jdyoung2,TH,1040,1230</p> <p>CSC216,Programming Concepts - Java,002,4,jtking,MW,1330,1445</p> <p>CSC216,Programming Concepts - Java,601,4,jep,A</p> <p>CSC226,Discrete Mathematics for Computer Scientists,001,3,tmbarnes,MWF,935,1025</p> <p>CSC230,C and Software Tools,001,3,dbsturgi,MW,1145,1300</p>
T40: New	Preconditions: PackSchedulerGUI has loaded		An empty course catalog is

Course Catalog	<p>and registrar user is logged in (T2). T12-T18 have run.</p> <p>Click New Course Catalog</p>	<p>An empty course catalog is shown.</p>	<p>shown.</p>
T41: Add Course - first	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T20 has run.</p> <p>Enter the following in the Course Information section:</p> <ul style="list-style-type: none"> • Course Name: CSC216 • Course Title: Programming Concepts - Java • Course Section: 601 • Credits: 4 • Instructor Id: jep • Start Time: • End Time: • Meeting Days: Arranged <p>Click Add Course</p> <p>Click OK</p>	<p>CSC216-601 is added to the list</p>	<p>CSC216-601 is added to the list</p>
T42: Logout	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2).</p> <p>Click Logout</p>	<p>User is returned to the Login view</p>	<p>User is returned to the Login view</p>
T42: Login Student	<p>Preconditions: PackSchedulerGUI has loaded and registrar user is logged in (T2). T21 has run</p> <p>User ID: pwilkins</p> <p>Password: pw</p>		<p>pwilkins is logged in and is switched to the user view. All that is shown is a Logout button.</p>

	Click: Login	pwilkins is logged in and is switched to the user view. All that is shown is a Logout button.	
--	---------------------	---	--