Manual Test Record
Team 35
PurdueClass

Test case ID	TEST_Class Profile page
Test title	Test the class Profle page
Test designed by	Qifeng Chen
Test execute date	2019.03.21
Precondition	
Test data	
Test steps	1. Tap profile at home page
Postcondition	User could jump from home to profile
Result	User could jump
Status	Pass

Test case ID	TEST_Class Profle page
Test title	Test the class Profle page
Test designed by	Qifeng Chen
Test execute date	2019.03.21
Precondition	User select one filter
Test data	Could see the username on profile
Test steps	1. Tap profile any at anywhere
Postcondition	Log in
Result	User could see the username
Status	Pass

Test case ID	TEST_Class Profile page
Test title	TEST_Class Profile page
Test designed by	Qifeng Chen
Test execute date	2019.03.21
Precondition	No
Test data	
Test steps	In the profile
Postcondition	Can see the change password and log out, and have forget current password button
Result	Can see the change password and log out, and have forget current password button
Status	Pass

Test case ID	TEST_Class Home page
Test title	TEST_Class Home page
Test designed by	Qifeng Chen
Test execute date	2019.03.21
Precondition	We have all information at home page
Test data	
Test steps	In the home page
Postcondition	Can see recent three homework and current schedule
Result	Yes. User could see those
Status	Pass

Test case ID	TEST_Class Home page
Test title	TEST_Class Home page
Test designed by	Qifeng Chen
Test execute date	2019.03.21
Precondition	We have homework and schedule
Test data	
Test steps	In the home page Tap homework
Postcondition	Can jump to the homework page
Result	Yes, User could jump
Status	Pass

Test case ID	TEST_Class Home page
Test title	TEST_Class Home page
Test designed by	Qifeng Chen
Test execute date	2019.03.21
Precondition	We have all information at home page
Test data	
Test steps	In the home page Tap schedule
Postcondition	Can jump. To the schedule page
Result	Yes. User could jump to the schedule page
Status	Pass

Test case ID	TEST_delete course button_1
Test title	Test the delete course button
Test designed by	Juanda He
Test execute date	2019.03.21
Precondition	Delete a course that is in the schedule
Test data	CS348 CS252 CS408
Test steps	1. Go to Schedule Page 2. Select a course 3. Click on delete course button
Postcondition	User deletes the course from the schedule
Result	User deletes the course from the schedule
Status	Pass

Test case ID	TEST_Add course button_2
Test title	Test the add course button
Test designed by	Juanda He
Test execute date	2019.03.21
Precondition	Add a course that is already in the schedule
Test data	CS348 CS252 CS408
Test steps	1. Go to ClassInfo Page 2. Search for a course 3. Click on search result 4. Click on add course button
Postcondition	User will see the schedule page with no duplicates since the course is already in schedule page.
Result	User will see the schedule page with no duplicates since the course is already in schedule page.
Status	Pass

Test case ID	TEST_Add course button_1
Test title	Test the add course button
Test designed by	Juanda He
Test execute date	2019.03.21
Precondition	Add a course that is not in the schedule
Test data	CS348 CS252 CS408
Test steps	1. Go to ClassInfo Page 2. Search for a course 3. Click on search result 4. Click on add course button
Postcondition	User adds the course into the schedule
Result	User adds the course into the schedule
Status	Pass

Test case ID	TEST_button and schedule robustness
Test title	Test the button and schedule robustness
Test designed by	Juanda He
Test execute date	2019.03.21
Precondition	Repeatedly add and delete buttons
Test data	CS348 CS252 CS408
Test steps	1. Go to ClassInfo Page 2. Search for a course 3. Click on search result 4. Click on add course button 5. Repeat step 1-4 6. Go to Schedule Page 7. Select a course 8. Click on delete course button 9. Repeat step 6-8 10. Repeat step 1-9
Postcondition	Navigation of buttons to pages work correctly and adding and deleting buttons function correctly.
Result	Navigation of buttons to pages work correctly and adding and deleting buttons function correctly.
Status	Pass

Unit testing:

Test case ID:	**TEST_STRING-Login**
Test tile	**Test query match funcationality**
Test designed by:	**Zhengge Yan**
Test execute date:	2019.03.21
Precondition:	**None**
Test data:	{testcase-(i).txt testin-(i).txt testout-(i).txt|i=1~9}
Test steps:	**Run the CPP tester.**
Postcondition:	**testout.txt are compared between the expected one and the one produced by the algorithm implemented by the software.**
Result:	**Either accepted or wrong answer**
Status:	**Accepted**

Test case ID:	TEST_STRING-Query
Test tile	Test query match funcationality
Test designed by:	**Zhengge Yan**
Test execute date:	2019.03.21
Precondition:	**None**
Test data:	{testcase-(i).txt, testin-(i).txt, testout-(i).txt|i=1~9}
Test steps:	**Run the CPP tester.**
Postcondition:	testout.txt are compared between the expected one and the one produced by the algorithm implemented by the software.

Test case ID:	
	TEST_STRING-Query
Result:	**Either accepted or wrong answer**
Status:	**Accepted**

Test case ID	TEST_Schedule page
Test title	Test the schedule Profile page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Tap schedule at home page
Postcondition	User could jump from home to schedule
Result	User could jump
Status	Pass

Test case ID	TEST_Schedule page
Test title	Test the schedule Profile page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Tap home at schedule page
Postcondition	User could jump from schedule page to home page
Result	User could jump
Status	Pass

Test case ID	TEST_Schedule page
Test title	Test the class schedule page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Tap add course in the course information page
Postcondition	User could jump from course info page to the schedule page
Result	User could jump, and the course will be added in the schedule page
Status	Pass

Test case ID	TEST_Schedule page
Test title	Test the class schedule page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Terminate the app and open again 2. Tap the schedule button
Postcondition	User could jump from home to schedule, and the course information will still shown on the schedule page
Result	User could jump, data still leaves
Status	Pass

Test case ID	TEST_Schedule page
Test title	Test the class schedule page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click the save button on the schedule page, it will ask for the permission to store the screenshot in the local device album.
Postcondition	The screen shot will be saved in the local
Result	User see the screen shot in the local devices album
Status	Pass

Test case ID	TEST_Schedule page
Test title	Test the class schedule page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click the export button on the schedule page
Postcondition	The course will be added as the event to the local iOS calendar
Result	User can see the course as the event in the local devices.
Status	Pass

Test case ID	TEST_Schedule page
Test title	Test the schedule page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Tap course info at schedule page
Postcondition	User could jump from schedule page to course info page
Result	User could jump
Status	Pass

Test case ID	TEST_Schedule page
Test title	Test the schedule page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Tap profile at schedule page
Postcondition	User could jump from schedule page to profile page
Result	User could jump
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the my current due buttoo
Postcondition	User could been switch to the past due page
Result	User could see the past due
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Tap homework at schedule page
Postcondition	It will be redirect to the homework page
Result	User could jump
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Tap home at schedule page
Postcondition	It will be redirect to the home page
Result	User could jump
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the add button 2. Add the new homework
Postcondition	The homework will shown on the table view
Result	User could add new homework reminder
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click the switch bar the item can be mark as finished
Postcondition	The button will become grey Click again it will become green
Result	User can mark the homework as finished
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the notification
Postcondition	A notification will popup as a top pop up window
Result	User could get a notification as a top pop up window
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the home button
Postcondition	It will be navigate to the home page
Result	User will be redirect to the home page
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the Export button
Postcondition	The homework will be export into the calendar as a event
Result	User can see the event the calendar
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the profile button
Postcondition	It will be navigate to the profile page
Result	User will be redirect to the profile page
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the homework button
Postcondition	Nothing changed
Result	User will not see any change
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the course info button
Postcondition	It will be navigate to the course info page
Result	User will be redirect to the course info page
Status	Pass

Test case ID	TEST_Homework page
Test title	Test the class homework page
Test designed by	Shunqiao Huang
Test execute date	2019.03.22
Precondition	
Test data	
Test steps	1. Click on the schedule button
Postcondition	It will be navigate to the schedule page
Result	User will be redirect to the schedule page
Status	Pass