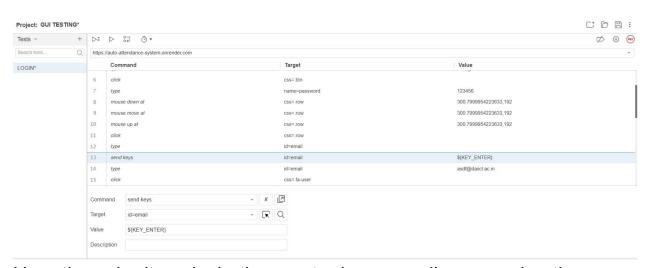# IT314
Group 6
GUI Testing

TESTING LOGIN IN SELENIUM

Login for instructor

Here the submit works both on enter key as well on pressing the button for instructor and if the user does not enter any thing in the given field and tries to login then the page is not allow to redirect to the next page.

Login for student

Here the submit works both on enter key as well on pressing the button for instructor and if the user does not enter any thing in the given field and tries to login then the page is not allow to redirect to the next page.

TESTING REGISTER IN SELENIUM

Register for Instructor

	Command	Target	Value
4	click	linkText=Need an account? Sign up!	
5	click	id=inputFirstName	
6	type	id=inputFirstName	test
7	click	id=inputLastName	
8	type	id=inputLastName	test
9	click	id=inputPassword	
10	type	id=inputPassword	Teeeest@123
11	click	css=.btn	
12	click	css=.col-lg-7	
13	click	id=inputEmail	
14	click	css=.col-lg-7	

Here also all fields are mandatory to fill if not filled then the GUI will prompt to fill, and the register button is pressed both by pressing on the button and by clicking on the enter.

Register for student

https://auto-attendance-system.onrender.com

	Command	Target	Value
1	set window size	1070x668	
3	click	css=.custom	
4	click	css=.card-footer > .small:nth-child(1)	
5	click	css=.card-footer	
6	click	css=.card-footer	
7	click	css=.mt-4	
8	click	linkText=Need an account? Sign up!	
9	click	id=inputFirstName	
10	type	id=inputFirstName	test
11	type	id=inputLastName	test
12	type	id=inputEmail	test2@gmail.com

Here also all the fields are mandatory to fill, if not filled then the the GUI will prompt to fill, and the registration functionality is not executing by clicking on screen other than register button. We can register by pressing enter button or by pressing register button.

TESTING CREATE NEW COURSE IN SELENIUM

	Command	Target	Value
12	type	id=text	11559
13	click	css=.btn	
14	click	css=.card-body	
15	click	name=courseName	
16	type	name=courseName	Distributed Systems
17	click	css=.row	
18	type	id=text	
19	type	id=text	TEST
20	send keys	id=text	${KEY_ENTER}
21	type	name=courseName	test
22	send keys	name=courseName	${KEY_ENTER}

Here all fields are mandatory. If any field is left empty then the GUI will prompt to fill that entry. By clicking anywhere other than create the GUI is not allowing to execute create course functionality. The form submission takes place by pressing enter button or by pressing create button.

TESTING OPEN ATTENDANCE USING SELENIUM

	Command	Target	Value
19	type	name=lectureName	Lecture 1
20	click	css=.m-3	
21	click	css=.btn-success	
22	send keys	name=minutes	${KEY_ENTER}
23	type	name=lectureName	Lecture 1
24	click	name=minutes	
25	click	name=lectureName	
26	type	name=lectureName	
27	type	name=lectureName	Lecture 1
28	send keys	name=lectureName	${KEY_ENTER}
29	click	css=.btn-success	

Here all the fields are mandatory. If any field is left empty then the GUI will prompt to fill that entry. By clicking anywhere other than the create lecture the GUI is not allowing to execute this functionality. The form submission takes place by pressing enter button or by pressing create lecture button.