GUI Testing :

1) Sign Up and Verify OTP

Test1:

1	✓ open	/signup		
2	✓ set window size	1280x672		
3	✓ click	css=._input_6rpf6_89:nth-child(2)		
4	✓ type	css=._input_6rpf6_89:nth-child(2)	Aditya	
5	✓ click	css=._input_6rpf6_89:nth-child(3)		
6	✓ type	css=._input_6rpf6_89:nth-child(3)	202201049@daiict.ac.in	
7	✓ click	css=._input_6rpf6_89:nth-child(4)		
8	✓ type	css=._input_6rpf6_89:nth-child(4)	Aditya@123	⋮
9	✓ click	css=._btn_6rpf6_184		
10	✓ assert alert	Please fill in all the fields.		

Running 'Signuptest'		22:59:45
1. open on /signup OK		22:59:46
2. setWindowSize on 1280x672 OK		22:59:46
3. click on css=._input_6rpf6_89:nth-child(2) OK		22:59:46
4. type on css=._input_6rpf6_89:nth-child(2) with value Aditya OK		22:59:48
5. click on css=._input_6rpf6_89:nth-child(3) OK		22:59:49
6. type on css=._input_6rpf6_89:nth-child(3) with value 202201049@daiict.ac.in OK		22:59:50
7. click on css=._input_6rpf6_89:nth-child(4) OK		22:59:51
8. type on css=._input_6rpf6_89:nth-child(4) with value Aditya@123 OK		22:59:52
9. click on css=._btn_6rpf6_184 OK		22:59:53
10. assertAlert on Please fill in all the fields. OK		22:59:54
'Signuptest' completed successfully		22:59:56

Test2:

1	✓ open	/	
2	✓ set window size	1280x672	
3	✓ click	linkText=Sign Up	
4	✓ click	css=._input_6rpf6_89:nth-child(2)	
5	✓ type	css=._input_6rpf6_89:nth-child(2)	Kavan2
6	✓ click	css=._input_6rpf6_89:nth-child(3)	
7	✓ type	css=._input_6rpf6_89:nth-child(3)	kvp7018@gmail.com
8	✓ click	css=._input_6rpf6_89:nth-child(4)	
9	✓ type	css=._input_6rpf6_89:nth-child(4)	Kavan@123
10	✓ click	css=._dropdown_6rpf6_132	

Running 'Signutest2'   23:08:23

1. open on / OK   23:08:24
2. setWindowSize on 1280x672 OK   23:08:24
3. click on linkText=Sign Up OK   23:08:24
4. click on css=._input_6rpf6_89:nth-child(2) OK   23:08:26
5. type on css=._input_6rpf6_89:nth-child(2) with value Kavan2 OK   23:08:27

6. click on css=._input_6rpf6_89:nth-child(3) OK   23:08:28
7. type on css=._input_6rpf6_89:nth-child(3) with value kvp7018@gmail.com OK   23:08:29
8. click on css=._input_6rpf6_89:nth-child(4) OK   23:08:30
9. type on css=._input_6rpf6_89:nth-child(4) with value Kavan@123 OK   23:08:31
10. click on css=._dropdown_6rpf6_132 OK   23:08:32
11. select on css=._dropdown_6rpf6_132 with value label=Teacher OK   23:08:33

2) Login Methods

Test1 : Login using email and password

	Command	Target	Value	
1	✓ open	/		
2	✓ set window size	1280x672		
3	✓ click	css=._input_myj0d_99:nth-child(2)		
4	✓ type	css=._input_myj0d_99:nth-child(2)	202201006@daiict.ac.in	⋮
5	✓ click	css=._input_myj0d_99:nth-child(3)		
6	✓ type	css=._input_myj0d_99:nth-child(3)	Kavan@2004	
7	✓ click	css=._btn_myj0d_120		
8	✓ assert alert	Login successful!		
9	✓ click	css=.inline-flex		
10	✓ click	css=.bg-red-600		

Running 'Logintest'   22:51:53
1. open on / OK   22:51:54
2. setWindowSize on 1280x672 OK   22:51:54
3. click on css=._input_myj0d_99:nth-child(2) OK   22:51:54
4. type on css=._input_myj0d_99:nth-child(2) with value 202201006@daiict.ac.in OK   22:52:10
5. click on css=._input_myj0d_99:nth-child(3) OK   22:52:11

6. type on css=._input_myj0d_99:nth-child(3) with value Kavan@2004 OK   22:52:12
7. click on css=._btn_myj0d_120 OK   22:52:13
8. assertAlert on Login successful! OK   22:52:14
9. Trying to find css=.inline-flex... OK   22:52:32
10. click on css=.bg-red-600 OK   22:52:36
'Logintest' completed successfully   22:52:36

Test2: Login using email and password

	Command	Target	Value
1	✓ open	/	
2	✓ set window size	1280x672	
3	✓ click	css=._input_myj0d_99:nth-child(2)	
4	✓ type	css=._input_myj0d_99:nth-child(2)	kvp7018@gmail.com
5	✓ click	css=._input_myj0d_99:nth-child(3)	
6	✓ type	css=._input_myj0d_99:nth-child(3)	Kavan@123
7	✓ click	css=._btn_myj0d_120	
8	✓ assert alert	Login successful!	
9	✓ mouse over	css=.inline-flex	
10	✓ click	css=.inline-flex	
11	✓ mouse out	css=.inline-flex	⋮
12	✓ click	css=.bg-red-600	

Running 'Logintest2'   23:12:49
1. open on / OK   23:12:50
2. setWindowSize on 1280x672 OK   23:12:50
3. click on css=._input_myj0d_99:nth-child(2) OK   23:12:50

4. type on css=._input_myj0d_99:nth-child(2) with value kvp7018@gmail.com OK   23:12:52
5. click on css=._input_myj0d_99:nth-child(3) OK   23:12:53
6. type on css=._input_myj0d_99:nth-child(3) with value Kavan@123 OK   23:12:54
7. click on css=._btn_myj0d_120 OK   23:12:55

8. assertAlert on Login successful! OK   23:12:56
9. mouseOver on css=.inline-flex OK   23:12:58
10. click on css=.inline-flex OK   23:12:59
11 mouseOut on css= inline-flex OK   23:13:00

11. mouseOut on css=.inline-flex OK   23:13:00
12. click on css=.bg-red-600 OK   23:13:01
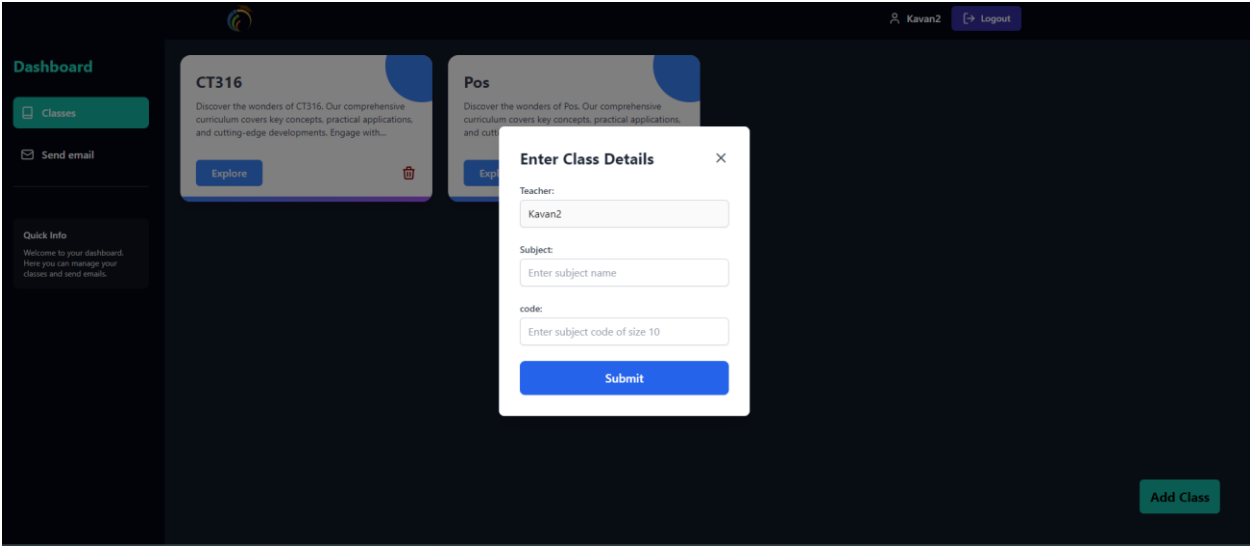'Logintest2' completed successfully   23:13:02

Test3 : Login using google

	Command	Target	Value
1	✓ open	/login	
2	✓ set window size	1280x672	
3	✓ click	css=span	
4	✓ store window handle	root	
5	✓ select window	handle=${win1396}	
6	✓ click	css=.aZvCDf:nth-child(1) .pGzURd	
7	✓ close		
8	✓ select window	handle=${root}	
9	✓ click	css=.inline-flex	
10	✓ click	css=.bg-red-600	

Running 'Logintest3'	23:47:24
1. open on /login OK	23:47:24
2. setWindowSize on 1280x672 OK	23:47:24
3. click on css=span OK	23:47:24
4. storeWindowHandle on root OK	23:47:27
5. selectWindow on handle=${win1396} OK	23:47:27
6. click on css=.aZvCDf:nth-child(1) .pGzURd OK	23:47:27
7. close OK	23:47:29
8. selectWindow on handle=${root} OK	23:47:29
9. Trying to find css=.inline-flex... OK	23:47:29
Warning Element found with secondary locator xpath=//button. To use it by default, update the test step to use it as the primary locator.	23:47:59
10. Trying to find css=.bg-red-600... OK	23:47:59
10. Trying to find css=.bg-red-600... OK	23:47:59
Warning Element found with secondary locator xpath=//button[2]. To use it by default, update the test step to use it as the primary locator.	23:48:29
'Logintest3' completed successfully	23:48:29

3) Addition and Deletion of class by Teacher :

Test 2 :

Teacher - Kavan2 ; Class – Iot; Class code – 1478

	Command	Target	Value
1	✓ open	/home	
2	✓ set window size	1280x672	
3	✓ click	css=.fixed	
4	✓ click	id=subject	
5	✓ type	id=subject	Iot
6	✓ click	id=code	
7	✓ type	id=code	1478
8	✓ click	css=.py-3	
9	✓ click	css=.group:nth-child(3) path	
10	✓ click	css=.fixed	

Running 'Class2'   03:17:41
1. open on /home OK   03:17:42
2. setWindowSize on 1280x672 OK   03:17:42
3. Trying to find css=.fixed... OK   03:17:42
4. click on id=subject OK   03:17:45
5. type on id=subject with value Iot OK   03:17:46

6. click on id=code OK   03:17:47
7. type on id=code with value 1478 OK   03:17:48
8. click on css=.py-3 OK   03:17:49
9. Trying to find css=.group:nth-child(3) path... OK   03:17:50
10. click on css=.fixed OK   03:17:51
'Class2' completed successfully   03:17:52

Test 1 :

Teacher   - Kavan2
Class   - Pos
Class code - 51523

	Command	Target	Value
1	✓ open	/home	
2	✓ set window size	1280x672	⋮
3	✓ click	css=.fixed	
4	✓ click	id=subject	
5	✓ type	id=subject	Pos
6	✓ click	id=code	
7	✓ type	id=code	51523
8	✓ click	css=.py-3	
9	✓ click	css=.h-6 > path	
10	✓ click	css=.h-6 > path	

Running 'Class1'   03:11:40
1. open on /home OK   03:11:41
2. setWindowSize on 1280x672 OK   03:11:41
3. Trying to find css=.fixed... OK   03:11:41
4. click on id=subject OK   03:11:44
5. type on id=subject with value Pos OK   03:11:45

6. click on id=code OK   03:11:46
7. type on id=code with value 51523 OK   03:11:47
8. click on css=.py-3 OK   03:11:48
9. click on css=.h-6 > path OK   03:11:49
10. click on css=.h-6 > path OK   03:11:50
'Class1' completed successfully   03:11:51

4) Sending Mail to Students by Teacher :

Test1 :

User – Kavan2 (Teacher)

	Command	Target	Value
1	✓ open	/home	
2	✓ set window size	1280x672	
3	✓ click	linkText=Send email	
4	✓ click	id=subject	
5	✓ type	id=subject	Regarding grades
6	✓ click	id=body	
7	✓ type	id=body	the grading policy will have no weightage of project.
8	✓ click	css=.flex:nth-child(2) > .h-4	
9	✓ click	css=.flex:nth-child(1) > .mr-2	
10	✓ click	css=.flex:nth-child(4) > .mr-2	
11	✓ click	css=.flex:nth-child(5) > .mr-2	
12	✓ click	id=students	
13	✓ click	id=students	
14	✓ click	css=.flex:nth-child(6) > .mr-2	
15	✓ click	css=.flex:nth-child(7) > .mr-2	
16	✓ click	css=.bg-blue-600	

1. open on /home OK   03:25:51
2. setWindowSize on 1280x672 OK   03:25:51
3. Trying to find linkText=Send email... OK   03:25:51
4. click on id=subject OK   03:25:54
5. type on id=subject with value Regarding grades OK   03:25:55
6. click on id=body OK   03:25:56

7. type on id=body with value the grading policy will have no weightage of project. OK   03:25:57
8. click on css=.flex:nth-child(2) > .h-4 OK   03:25:58
9. click on css=.flex:nth-child(1) > .mr-2 OK   03:25:59
10. click on css=.flex:nth-child(4) > .mr-2 OK   03:26:00
11. click on css=.flex:nth-child(5) > .mr-2 OK   03:26:01
12. click on id=students OK   03:26:02

13. click on id=students OK   03:26:03
14. click on css=.flex:nth-child(6) > .mr-2 OK   03:26:04
15. click on css=.flex:nth-child(7) > .mr-2 OK   03:26:05
16. click on css=.bg-blue-600 OK   03:26:06
'mail1' completed successfully   03:26:07

5) Forget and Reset Password
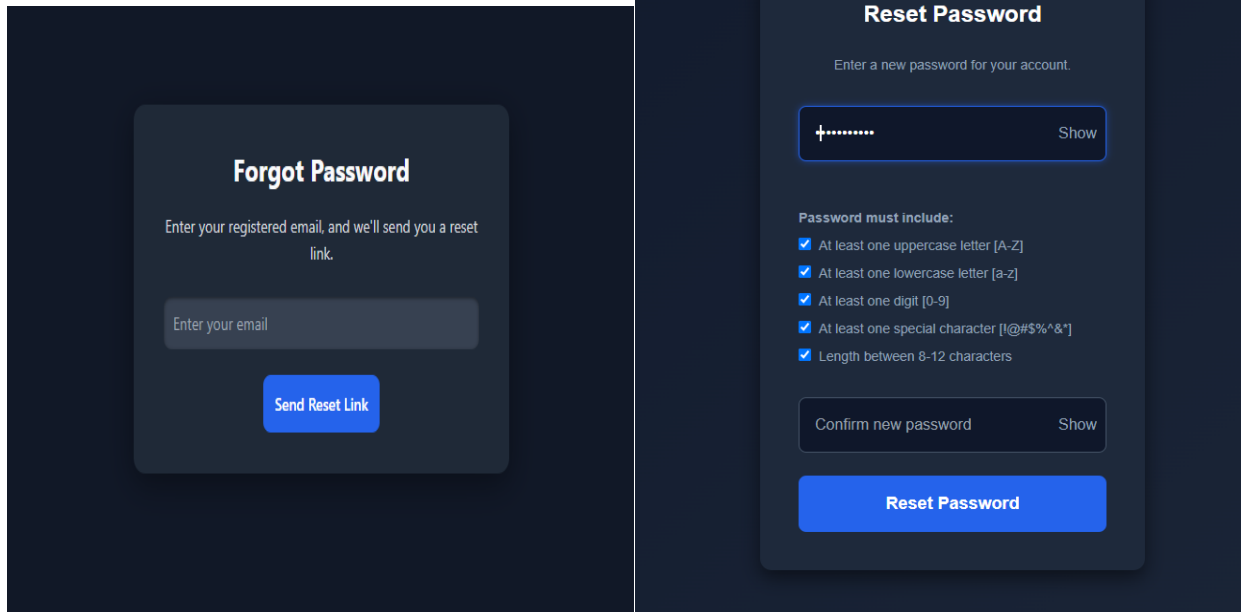
Test 1 :

User - Kavan

1	✓ open	/	
2	✓ set window size	1280x672	
3	✓ click	linkText=Forgot Password?	
4	✓ click	css=.input-email	
5	✓ type	css=.input-email	kvp7018@gmail.com
6	✓ click	css=.btn-submit	
7	✓ click	css=.password-field:nth-child(1) > .input-password	
8	✓ type	css=.password-field:nth-child(1) > .input-password	Kaban!2004
9	✓ click	css=.password-field:nth-child(3) > .input-password	
10	✓ type	css=.password-field:nth-child(3) > .input-password	Kavan@2004
11	✓ click	css=.password-field:nth-child(3) > .toggle-password-btn	
12	✓ click	css=.password-field:nth-child(1) > .toggle-password-btn	
13	✓ click	css=.password-field:nth-child(1) > .input-password	
14	✓ type	css=.password-field:nth-child(1) > .input-password	Kavan@2004
15	✓ click	css=.btn-submit	
16	✓ assert alert	Password has been reset successfully!	

1. open on / OK   04:19:51
2. setWindowSize on 1280x672 OK   04:19:51
3. click on linkText=Forgot Password? OK   04:19:51
4. click on css=.input-email OK   04:19:53
5. type on css=.input-email with value kvp7018@gmail.com OK   04:19:54
6. click on css=.btn-submit OK   04:19:55

7. Trying to find css=.password-field:nth-child(1) > .input-password... OK   04:19:56
8. type on css=.password-field:nth-child(1) > .input-password with value Kaban!2004 OK   04:20:00
9. click on css=.password-field:nth-child(3) > .input-password OK   04:20:01
10. type on css=.password-field:nth-child(3) > .input-password with value Kavan@2004 OK   04:20:02
11. click on css=.password-field:nth-child(3) > .toggle-password-btn OK   04:20:03
12. click on css=.password-field:nth-child(1) > .toggle-password-btn OK   04:20:04

13. click on css=.password-field:nth-child(1) > .input-password OK   04:20:05
14. type on css=.password-field:nth-child(1) > .input-password with value Kavan@2004 OK   04:20:06
15. click on css=.btn-submit OK   04:20:07
16. assertAlert on Password has been reset successfully! OK   04:20:08
**'forgotandreset' completed successfully**   04:20:12

Test 2 :

User – Kavan2

	Command	Target	Value
1	✓ open	/	
2	✓ set window size	1280x672	
3	✓ click	linkText=Forgot Password?	
4	✓ click	css=.input-email	
5	✓ type	css=.input-email	202201006@daiict.ac.in
6	✓ click	css=.btn-submit	
7	✓ click	css=.password-field:nth-child(1) > .input-password	
8	✓ type	css=.password-field:nth-child(1) > .input-password	Kavan@123
9	✓ click	css=.password-field:nth-child(3) > .input-password	
10	✓ type	css=.password-field:nth-child(3) > .input-password	Kavan@123
11	✓ click	css=.btn-submit	
12	✓ assert alert	Password has been reset successfully!	

Running 'forgotandreset2'   04:25:25
1. open on / OK   04:25:27
2. setWindowSize on 1280x672 OK   04:25:27
3. click on linkText=Forgot Password? OK   04:25:27
4. click on css=.input-email OK   04:25:29
5. type on css=.input-email with value 202201006@daiict.ac.in OK   04:25:30

6. click on css=.btn-submit OK   04:25:31
7. Trying to find css=.password-field:nth-child(1) > .input-password... OK   04:25:32
8. type on css=.password-field:nth-child(1) > .input-password with value Kavan@123 OK   04:25:36
9. click on css=.password-field:nth-child(3) > .input-password OK   04:25:37
10. type on css=.password-field:nth-child(3) > .input-password with value Kavan@123 OK   04:25:38
11. click on css=.btn-submit OK   04:25:39

11. click on css=.btn-submit OK   04:25:39
12. assertAlert on Password has been reset successfully! OK   04:25:40
'forgotandreset2' completed successfully   04:25:43

6) Making and replying to announcements
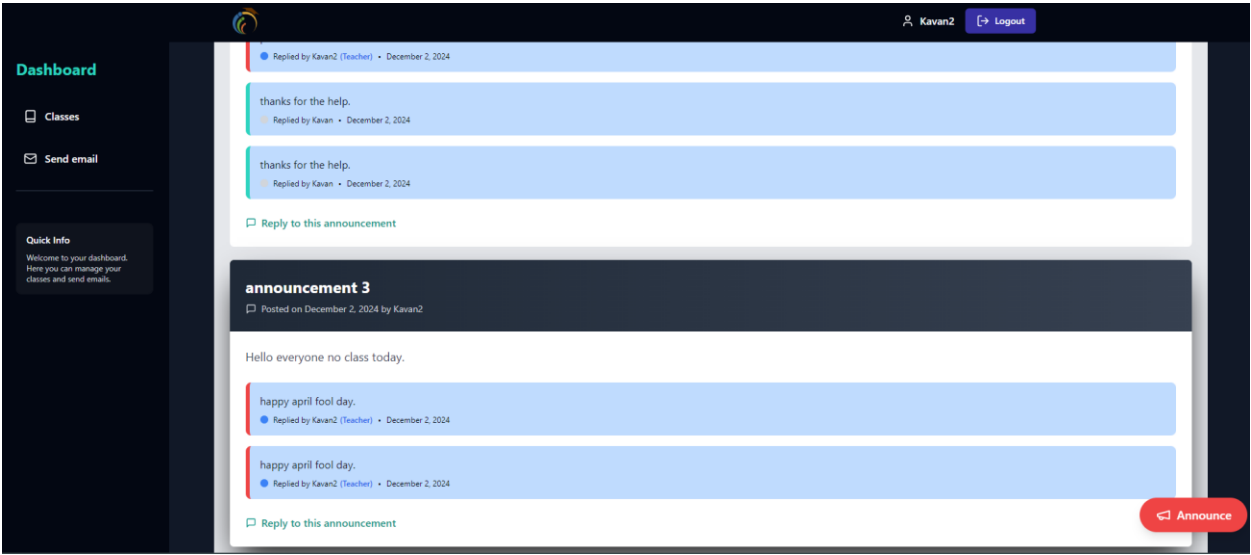
Test 1 :

User – Kavan(student : can only reply to announcements)

	Command	Target	Value
1	✓ open	/home/CT316	
2	✓ set window size	1280x672	
3	✓ mouse over	css=div:nth-child(2) > .block > .bg-white	
4	✓ click	css=.bg-white:nth-child(2) .text-teal-600	
5	✓ click	css=.border-gray-300	
6	✓ type	css=.border-gray-300	thanks for the help.
7	✓ click	css=.bg-teal-600	

Running 'announcement'   04:31:59
1. open on /home/CT316 OK   04:32:00
2. setWindowSize on 1280x672 OK   04:32:00
3. Trying to find css=div:nth-child(2) > .block > .bg-white... OK   04:32:00
4. click on css=.bg-white:nth-child(2) .text-teal-600 OK   04:32:03
5. click on css=.border-gray-300 OK   04:32:04

6. type on css=.border-gray-300 with value thanks for the help. OK   04:32:05
7. click on css=.bg-teal-600 OK   04:32:06
'announcement' completed successfully   04:32:07

Test 2 :

User – Kavan2 (Teacher – can upload as well as reply to announcements)

	Command	Target	Value
1	✓ open	/home/CT316	
2	✓ set window size	1280x672	
3	✓ click	css=.fixed	
4	✓ mouse over	css=.fixed	
5	✓ mouse out	css=.bottom-8	
6	✓ click	id=title	
7	✓ type	id=title	announcement 3
8	✓ click	id=content	
9	✓ type	id=content	Hello everyone no class today.
10	✓ click	css=.bg-blue-600	
11	✓ click	css=.bg-white:nth-child(3) .text-teal-600	
12	✓ click	css=.border-gray-300	
13	✓ type	css=.border-gray-300	happy april fool day.
14	✓ click	css=.bg-teal-600	
15	✓ run script	window.scrollTo(0,0)	

1. open on /home/CT316 OK   04:38:12
2. setWindowSize on 1280x672 OK   04:38:12
3. Trying to find css=.fixed... OK   04:38:12
4. mouseOver on css=.fixed OK   04:38:14
5. mouseOut on css=.bottom-8 OK   04:38:15
6. click on id=title OK   04:38:16

7. type on id=title with value announcement 3 OK   04:38:17
8. click on id=content OK   04:38:18
9. type on id=content with value Hello everyone no class today. OK   04:38:19
10. click on css=.bg-blue-600 OK   04:38:20
11. click on css=.bg-white:nth-child(3) .text-teal-600 OK   04:38:21
12. Trying to find css=.border-gray-300... OK   04:38:22

13. type on css=.border-gray-300 with value happy april fool day. OK   04:38:23
14. click on css=.bg-teal-600 OK   04:38:24
15. runScript on window.scrollTo(0,0) OK   04:38:25
'announcement2' completed successfully   04:38:26