

# Home Page

- Check for Home , Who we are and color-theme change event urls

Selenium IDE - madhav\*

Project: madhav\*

Tests +

Search tests...

home-about-theme

non-login-search-and-predict-page

Command	Target	Value
1 open	http://weatherwise.pythontanywhere.com/	
2 set window size	1360x829	
3 click	linkText=WeatherWise	
4 click	linkText=Who We Are	
5 click	css=bg-gray-100 > .hover3Ascale-105	
6 click	linkText=Github	
7 click	css=bg-gray-100 > .hover3Ascale-105	
8 click	linkText=WeatherWise	
9 store window handle	root	
10 select window	handle=\${win9622}	
11 close		
12 select window	handle=\${root}	

Command open

Target http://weatherwise.pythontanywhere.com/

Value

Description

Log Reference

Running 'home-about-theme'

1. open on http://weatherwise.pythontanywhere.com/ OK 18:17:04

2. setWindow size on 1360x829 OK 18:17:04

3. click on linkText=WeatherWise OK 18:17:04

4. click on linkText=Who We Are OK 18:17:04

5. click on css=bg-gray-100 > .hover3Ascale-105 OK 18:17:05

6. click on linkText=Github OK 18:17:09

7. click on css=bg-gray-100 > .hover3Ascale-105 OK 18:17:10

8. click on linkText=WeatherWise OK 18:17:11

9. storeWindowHandle on root OK 18:17:12

10. selectWindow on handle=\${win9622} OK 18:17:12

11. close OK 18:17:12

12. selectWindow on handle=\${root} OK 18:17:12

'home-about-theme' completed successfully 18:17:12

Running 'non-login-search-and-predict-page'

- Test for non-logged in user's search and if it ask to log in before heading to prediction page

Selenium IDE - madhav\*

Project: madhav\*

Tests +

Search tests...

home-about-theme

non-login-search-and-predict-page

Command	Target	Value
1 open	http://weatherwise.pythontanywhere.com/	
2 set window size	1360x830	
3 click	name=location	
4 type	name=location	bengaluru
5 click	css=h-8	
6 click	css=bg-blue-500:nth-child(1)	
7 click	linkText=WeatherWise	
8 click	css=bg-gray-100 > .hover3Ascale-105	

Command open

Target http://weatherwise.pythontanywhere.com/

Value

Description

Log Reference

9. storeWindowHandle on root OK 18:17:12

10. selectWindow on handle=\${win9622} OK 18:17:12

11. close OK 18:17:12

12. selectWindow on handle=\${root} OK 18:17:12

'home-about-theme' completed successfully 18:17:12

Running 'non-login-search-and-predict-page'

1. open on http://weatherwise.pythontanywhere.com/ OK 18:17:13

2. setWindow size on 1360x830 OK 18:17:13

3. click on name=location OK 18:17:13

4. type on name=location with value bengaluru OK 18:17:14

5. click on css=h-8 OK 18:17:15

6. click on css=bg-blue-500:nth-child(1) OK 18:17:16

7. click on linkText=WeatherWise OK 18:17:17

8. click on css=bg-gray-100 > .hover3Ascale-105 OK 18:17:18

'non-login-search-and-predict-page' completed successfully 18:17:19

# Login Page :

- Enter correct login credentials to see success using email method of login

The screenshot displays the Selenium IDE interface for a project named 'login'. The 'Tests' pane on the left lists several test cases, with 'login-email-success\*' selected. The main workspace shows a table of commands and their targets/values. The commands are: 1. open (Target: /login/), 2. set window size (Target: 1552x880), 3. click (Target: css=bg-gray-100 > hover3A-scale-105), 4. click (Target: id=username\_or\_email), 5. type (Target: id=username\_or\_email, Value: user1@gmail.com), 6. click (Target: id=password), 7. click (Target: id=password), 8. click (Target: id=password), 9. type (Target: id=password, Value: chai@123), 10. click (Target: css=transition-colors). Below the table, the 'Command' field is set to 'open', 'Target' to '/login/', and 'Value' is empty. The 'Log' pane at the bottom shows a detailed log of the test execution, including the URL 'http://weatherwise.pythontanywhere.com/login' and the successful completion of the 'login-email-success' test at 18:29:38.

Command	Target	Value
1. open	/login/	
2. set window size	1552x880	
3. click	css=bg-gray-100 > hover3A-scale-105	
4. click	id=username_or_email	
5. type	id=username_or_email	user1@gmail.com
6. click	id=password	
7. click	id=password	
8. click	id=password	
9. type	id=password	chai@123
10. click	css=transition-colors	

Log

Running 'login-email-success'

1. open on /login/ OK 18:29:38

2. setWindow size on 1552x880 OK 18:29:38

3. click on css=bg-gray-100 > hover3A-scale-105 OK 18:29:38

4. click on id=username\_or\_email OK 18:29:37

5. type on id=username\_or\_email with value user1@gmail.com OK 18:29:38

6. click on id=password OK 18:29:38

7. click on id=password OK 18:29:38

8. click on id=password OK 18:29:38

9. type on id=password with value chai@123 OK 18:29:38

10. click on css=transition-colors OK 18:29:38

'login-email-success' completed successfully 18:29:38

Running 'login-incorrect-pass'

1. open on http://weatherwise.pythontanywhere.com/login/ OK 18:29:39

2. setWindow size on 1552x880 OK 18:29:40

- Enter incorrect login password to see error if is displayed

The screenshot displays the Selenium IDE interface for a project named 'login'. The 'Tests' pane on the left lists several test cases, with 'login-incorrect-pass\*' selected. The main workspace shows a table of commands and their targets/values. The commands are: 1. open (Target: http://weatherwise.pythontanywhere.com/login/), 2. set window size (Target: 1552x880), 3. click (Target: id=username\_or\_email), 4. type (Target: id=username\_or\_email, Value: user1@gmail.com), 5. click (Target: id=password), 6. click (Target: id=password), 7. type (Target: id=password, Value: madhav@123456), 8. click (Target: css=transition-colors), 9. click (Target: css=bg-gray-100 > hover3A-scale-105). Below the table, the 'Command' field is set to 'open', 'Target' to 'http://weatherwise.pythontanywhere.com/login/', and 'Value' is empty. The 'Log' pane at the bottom shows a detailed log of the test execution, including the URL 'http://weatherwise.pythontanywhere.com/login' and the successful completion of the 'login-incorrect-pass' test at 18:29:44.

Command	Target	Value
1. open	http://weatherwise.pythontanywhere.com/login/	
2. set window size	1552x880	
3. click	id=username_or_email	
4. type	id=username_or_email	user1@gmail.com
5. click	id=password	
6. click	id=password	
7. type	id=password	madhav@123456
8. click	css=transition-colors	
9. click	css=bg-gray-100 > hover3A-scale-105	

Command

open

Target

http://weatherwise.pythontanywhere.com/login/

Value

Description

Log

Running 'login-incorrect-pass'

1. open on http://weatherwise.pythontanywhere.com/login/ OK 18:29:39

2. setWindow size on 1552x880 OK 18:29:40

3. click on id=username\_or\_email OK 18:29:40

4. type on id=username\_or\_email with value user1@gmail.com OK 18:29:40

5. click on id=password OK 18:29:41

6. click on id=password OK 18:29:42

7. type on id=password with value madhav@123456 OK 18:29:43

8. click on css=transition-colors OK 18:29:44

9. click on css=bg-gray-100 > hover3A-scale-105 OK 18:29:44

'login-incorrect-pass' completed successfully 18:29:44

Running 'login-non-existent-user'

1. open on http://weatherwise.pythontanywhere.com/login/ OK 18:29:49

2. setWindow size on 1552x880 OK 18:29:50

3. click on id=username\_or\_email OK 18:29:50

- Enter non-existent username to login to see error if is displayed

**Project: login\***

Tests: +

Search tests: [input type="text"]

Command	Target	Value
1. open	http://weatherwise.pythonanywhere.com/login/	
2. set window size	1552x880	
3. click	id=username_or_email	
4. type	id=username_or_email	SaltamaTheBoss
5. click	id=password	
6. click	id=password	
7. click	id=password	
8. type	id=password	saltama
9. click	css=transition-colors	
10. click	css=bg-gray-100 > hover:3Ascale-105	

Command: open  
Target: http://weatherwise.pythonanywhere.com/login/  
Value:   
Description:

**Log** Reference

Running 'login-non-existent-user'

- 1. open on http://weatherwise.pythonanywhere.com/login/ OK 18:29:49
- 2. setWindowSize on 1552x880 OK 18:29:50
- 3. click on id=username\_or\_email OK 18:29:50
- 4. type on id=username\_or\_email with value SaltamaTheBoss OK 18:29:51
- 5. click on id=password OK 18:29:52
- 6. click on id=password OK 18:29:53
- 7. click on id=password OK 18:29:54
- 8. type on id=password with value saltama OK 18:29:55
- 9. click on css=transition-colors OK 18:29:56
- 10. click on css=bg-gray-100 > hover:3Ascale-105 OK 18:29:57

'login-non-existent-user' completed successfully 18:29:58

Running 'login-username-success'

- 1. open on http://weatherwise.pythonanywhere.com/login/ OK 18:29:58
- 2. setWindowSize on 1552x880 OK 18:29:58

- Enter correct login credentials to see success using username method of login

**Project: login\***

Tests: +

Search tests: [input type="text"]

Command	Target	Value
1. open	http://weatherwise.pythonanywhere.com/login/	
2. set window size	1552x880	
3. click	id=username_or_email	
4. type	id=username_or_email	user1
5. click	id=password	
6. type	id=password	chai@123
7. click	css=transition-colors	

Command: open  
Target: http://weatherwise.pythonanywhere.com/login/  
Value:   
Description:

**Log** Reference

- 6. click on id=password OK 18:29:53
- 7. click on id=password OK 18:29:54
- 8. type on id=password with value saltama OK 18:29:55
- 9. click on css=transition-colors OK 18:29:56
- 10. click on css=bg-gray-100 > hover:3Ascale-105 OK 18:29:57

'login-non-existent-user' completed successfully 18:29:58

Running 'login-username-success'

- 1. open on http://weatherwise.pythonanywhere.com/login/ OK 18:29:58
- 2. setWindowSize on 1552x880 OK 18:29:58
- 3. click on id=username\_or\_email OK 18:29:58
- 4. type on id=username\_or\_email with value user1 OK 18:29:59
- 5. click on id=password OK 18:30:00
- 6. type on id=password with value chai@123 OK 18:30:01
- 7. click on css=transition-colors OK 18:30:02

'login-username-success' completed successfully 18:30:04

# Dashboard Page(for logged in user):

- See if logged in user can access prediction and use profile

The screenshot displays the Selenium IDE interface for a project named 'dashboard'. The 'Tests' tab is active, showing a test suite named 'prediction-user'. The test suite contains the following steps:

Step	Command	Target	Value
1	open	http://weatherwise.pythonanywhere.com/dashboard/	
2	set window size	1552x880	
3	click	css=pr-8	
4	click	name=location	
5	type	name=location	bengaluru
6	click	css=h-8	
7	click	css=a:nth-child(4) > .w-6	
8	click	linkText=Log Out	

The log shows the test suite 'prediction-user' was aborted. The reference log shows the test suite 'prediction-user' was completed successfully.

- See if user can search a location add it to favourites and remove it from favourites

The screenshot displays the Selenium IDE interface for a project named 'dashboard'. The 'Tests' tab is active, showing a test suite named 'search-star-unstar'. The test suite contains the following steps:

Step	Command	Target	Value
1	open	http://weatherwise.pythonanywhere.com/dashboard/	
2	set window size	1552x880	
3	click	name=location	
4	type	name=location	mizoram
5	click	css=bg-blue-500 path	
6	click	id=star-icon	
7	click	id=star-icon	

The log shows the test suite 'search-star-unstar' was aborted. The reference log shows the test suite 'search-star-unstar' was completed successfully.

- Update profile with correct method and all credentials

The screenshot shows the Selenium IDE dashboard with a project named 'dashboard'. The 'Tests' tab is active, displaying a list of test cases. The 'user-edit-success' test case is selected, showing its steps in a table. The steps include opening the browser, setting window size, clicking on the email field, typing the email 'user154@gmail.com', clicking on the first name field, typing 'Divy', clicking on the last name field, typing 'Patel', clicking on the notifications checkbox, clicking on the location field, typing 'bg-green-600', and clicking on the save button. The test run log at the bottom shows that all steps passed successfully.

Step	Command	Target	Value
1	open	http://weatherwise.pythontanywhere.com/profile/edit/	
2	set window size	1552x880	
3	click	id=email	
4	type	id=email	user154@gmail.com
5	click	css=mb-3:nth-child(5)	
6	type	id=first_name	Divy
7	type	id=last_name	Patel
8	click	id=get_notifications	
9	type	id=preferred_location	
10	click	css=bg-green-600	

Log Reference

- 6. click on id=star-icon OK 18:47:28
- 7. click on id=star-icon OK 18:47:29
- 'search.star.unstar' completed successfully 18:47:30
- Running 'user-edit-success' 18:48:00
- 1. open on http://weatherwise.pythontanywhere.com/profile/edit/ OK 18:48:00
- 2. setWindowSize on 1552x880 OK 18:48:00
- 3. click on id=email OK 18:48:00
- 4. type on id=email with value user154@gmail.com OK 18:48:03
- 5. click on css=mb-3:nth-child(5) OK 18:48:04
- 6. type on id=first\_name with value Divy OK 18:48:05
- 7. type on id=last\_name with value Patel OK 18:48:06
- 8. click on id=get\_notifications OK 18:48:07
- 9. type on id=preferred\_location OK 18:48:08
- 10. click on css=bg-green-600 OK 18:48:09
- 'user-edit-success' completed successfully 18:48:10

- User edit fails when only checkbox for receive notifications is checked but no location is entered

The screenshot shows the Selenium IDE dashboard with a project named 'dashboard'. The 'Tests' tab is active, displaying a list of test cases. The 'user-edit-fail-checkbox' test case is selected, showing its steps in a table. The steps include opening the browser, setting window size, clicking on the email field, typing the email 'Madhav', clicking on the first name field, typing 'Jvani', clicking on the notifications checkbox, clicking on the location field, typing 'bg-green-600', and clicking on the save button. The test run log at the bottom shows that the test failed at step 10, 'click on css=bg-green-600'.

Step	Command	Target	Value
1	open	http://weatherwise.pythontanywhere.com/profile/edit/	
2	set window size	1552x880	
3	click	css=mb-3:nth-child(5)	
4	type	id=first_name	Madhav
5	click	css=mb-3:nth-child(6)	
6	type	id=last_name	Jvani
7	click	id=get_notifications	
8	click	css=bg-green-600	

Log Reference

- 7. type on id=last\_name with value Patel OK 18:48:06
- 8. click on id=get\_notifications OK 18:48:07
- 9. type on id=preferred\_location OK 18:48:08
- 10. click on css=bg-green-600 OK 18:48:09
- 'user-edit-success' completed successfully 18:48:10
- Running 'user-edit-fail-checkbox' 18:48:25
- 1. open on http://weatherwise.pythontanywhere.com/profile/edit/ OK 18:48:25
- 2. setWindowSize on 1552x880 OK 18:48:25
- 3. click on css=mb-3:nth-child(5) OK 18:48:25
- 4. type on id=first\_name with value Madhav OK 18:48:25
- 5. click on css=mb-3:nth-child(6) OK 18:48:27
- 6. type on id=last\_name with value Jvani OK 18:48:28
- 7. click on id=get\_notifications OK 18:48:29
- 8. click on css=bg-green-600 OK 18:48:30
- 'user-edit-fail-checkbox' completed successfully 18:48:31

- User edit fails when only location is entered but checkbox for receive notifications is not checked

Selenium IDE - dashboard

Project: dashboard

Tests +

Search tests...

Run current test Ctrl+R manywhere.com/profile/edit/

	Command	Target	Value
prediction-user*	1 open	http://weatherwise.pythontanywhere.com/profile/edit/	
search-star-unstar*	2 set window size	1552x880	
user-edit-fail-checkbox*	3 click	css= mb-3:nth-child(5)	
user-edit-fail-textbox*	4 type	id=first_name	Madhav
user-edit-success*	5 click	css= mb-3:nth-child(6)	
	6 type	id=last_name	Jivani
	7 click	id=preferred_location	
	8 type	id=preferred_location	Amritsar
	9 click	css= bg-green-600	

Command

Target

Value

Description

Log	Reference
6. type on id=last_name with value Jivani OK	18:48:29
7. click on id=get_notifications OK	18:48:30
8. click on css= bg-green-600 OK	18:48:31
'user-edit-fail-checkbox' completed successfully	18:48:32
Running 'user-edit-fail-textbox'	18:48:44
1. open on http://weatherwise.pythontanywhere.com/profile/edit/ OK	18:48:44
2. setWindowSize on 1552x880 OK	18:48:44
3. click on css= mb-3:nth-child(5) OK	18:48:44
4. type on id=first_name with value Madhav OK	18:48:46
5. click on css= mb-3:nth-child(6) OK	18:48:47
6. type on id=last_name with value Jivani OK	18:48:48
7. click on id=preferred_location OK	18:48:49
8. type on id=preferred_location with value Amritsar OK	18:48:50
9. click on css= bg-green-600 OK	18:48:51
'user-edit-fail-textbox' completed successfully	18:48:52

# SignUp Page

- Username already exists should not allow to sign up this user

The screenshot displays the Selenium IDE interface for a project named 'Vraj\_710'. The test suite is 'username-already-exist'. The test steps are as follows:

Step	Command	Target	Value
1	open	/	
2	set window size	1217x616	
3	click	linkTest-SignUp	
4	click	id=td_username	
5	type	id=td_username	user2
6	type	id=td_email	fgjh@gmail.com
7	type	id=td_firstname	fgjh
8	type	id=td_lastname	fgjh
9	type	id=td_password1	kaka@123
10	type	id=td_password2	kaka@123
11	send keys	id=td_password2	\$KEY_ENTER
12	close		

The log shows the test run completed successfully at 15:13:56. The status bar indicates 'RELIANCE +1.13%'.

- Email already exists should not allow to sign up this user

The screenshot displays the Selenium IDE interface for a project named 'Vraj\_710'. The test suite is 'signing-up-with-already-gmail'. The test steps are as follows:

Step	Command	Target	Value
1	open	/	
2	set window size	1224x616	
3	click	linkTest-SignUp	
4	double click	name=username	
5	type	id=td_username	useruser
6	click	id=td_email	
7	type	id=td_email	user1@gmail.com
8	type	id=td_firstname	sdg
9	type	id=td_lastname	sdg
10	type	id=td_firstname	sdg
11	type	id=td_lastname	sdg
12	type	id=td_password1	kaka@123
13	type	id=td_password2	kaka@123
14	send keys	id=td_password2	\$KEY_ENTER
15	close		

The log shows the test run ended with 1 error at 15:10:48. The error message is: 'signing-up-with-already-gmail-exist' ended with 1 error(s). The status bar indicates '29°C Smoke'.

- Signup with non matching passwords or invalid password configurations (min 8 chhars,1capital letter,1 special character,1 numeric , too similar to username or firstname or lastname ... etc)

Selenium IDE - Vraj\_710\*

Project: Vraj\_710\*

Executing -

sign-in-with-invalid-password\*

https://weatherwize.pythonanywhere.com

Command	Target	Value
1. open	/	
2. set window size	1230x10	
3. click	link=TestSignUp	
4. click	name=username	
5. type	id=H_username	kaka
6. click	id=H_email	
7. type	id=H_email	kaka@gmail.com
8. click	id=H_firstname	
9. type	id=H_firstname	sahil
10. type	id=H_lastname	khosani
11. click	id=H_password1	
12. type	id=H_password1	kaka
13. click	id=H_password2	
14. type	id=H_password2	kaka
15. click	css=transition-colors	
16. close		

Command:  Target:  Value:  Description:

Runs: 1 Failures: 0

Log Reference

Running 'sign-in-with-invalid-password'

1. open on / OK 14:40:21

2. setWindowSize on 1230x10 OK 14:40:21

3. click on link=TestSignUp OK 14:40:21

4. click on name=username OK 14:40:22

5. type on id=H\_username with value kaka OK 14:40:30

6. click on id=H\_email OK 14:40:30

7. type on id=H\_email with value kaka@gmail.com OK 14:40:30

8. click on id=H\_firstname OK 14:40:31

9. type on id=H\_firstname with value sahil OK 14:40:31

10. type on id=H\_lastname with value khosani OK 14:40:31

11. click on id=H\_password1 OK 14:40:31

12. type on id=H\_password1 with value kaka OK 14:40:31

13. click on id=H\_password2 OK 14:40:31

14. type on id=H\_password2 with value kaka OK 14:40:32

15. click on css=transition-colors OK 14:40:32

16. close OK 14:40:32

'sign-in-with-invalid-password' completed successfully

29°C Smoke Search 14:48 02-12-2024

- Signup success with all correct credentials

Selenium IDE - sign-in-with-valid-password\*

Project: sign-in-with-valid-password\*

Executing -

sign-in-with-valid-password\*

https://weatherwize.pythonanywhere.com

Command	Target	Value
1. open	/	
2. set window size	1310x10	
3. click	link=TestSignUp	
4. click	id=H_username	
5. type	id=H_username	insam
6. click	id=H_email	
7. type	id=H_email	insam@gmail.com
8. click	id=H_firstname	
9. type	id=H_firstname	maulik
10. click	id=H_lastname	
11. type	id=H_lastname	pariya
12. click	id=H_password1	
13. type	id=H_password1	kaka@123
14. type	id=H_password2	kaka@123
15. click	css=transition-colors	

Command:  Target:  Value:  Description:

Runs: 1 Failures: 0

Log Reference

Running 'sign-in-with-valid-password'

1. open on / OK 14:43:41

2. setWindowSize on 1310x10 OK 14:43:42

3. click on link=TestSignUp OK 14:43:42

4. Trying to find id=H\_username... OK 14:43:42

Warning: Element found with secondary locator: id=H\_email. To use it by default, update the test step to use it as the primary locator. 14:43:13

5. type on id=H\_username with value insam OK 14:43:13

6. click on id=H\_email OK 14:43:13

7. type on id=H\_email with value insam@gmail.com OK 14:43:27

8. click on id=H\_firstname OK 14:43:27

9. type on id=H\_firstname with value maulik OK 14:43:27

10. click on id=H\_lastname OK 14:43:27

11. type on id=H\_lastname with value pariya OK 14:43:27

12. click on id=H\_password1 OK 14:43:27

13. type on id=H\_password1 with value kaka@123 OK 14:43:28

14. type on id=H\_password2 with value kaka@123 OK 14:43:28

15. click on css=transition-colors OK 14:43:28

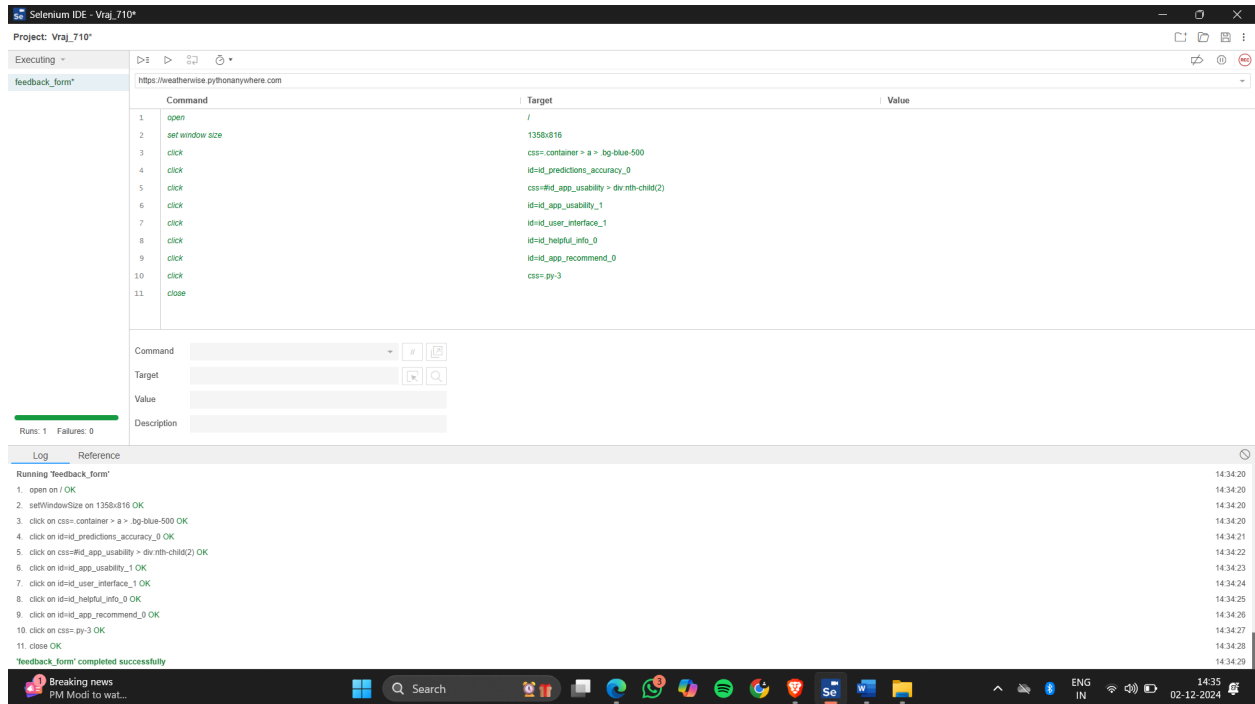
'sign-in-with-valid-password' completed successfully

29°C Smoke Search 14:45 02-12-2024



# FeedBack Page

- Successfully fill up feedback form



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