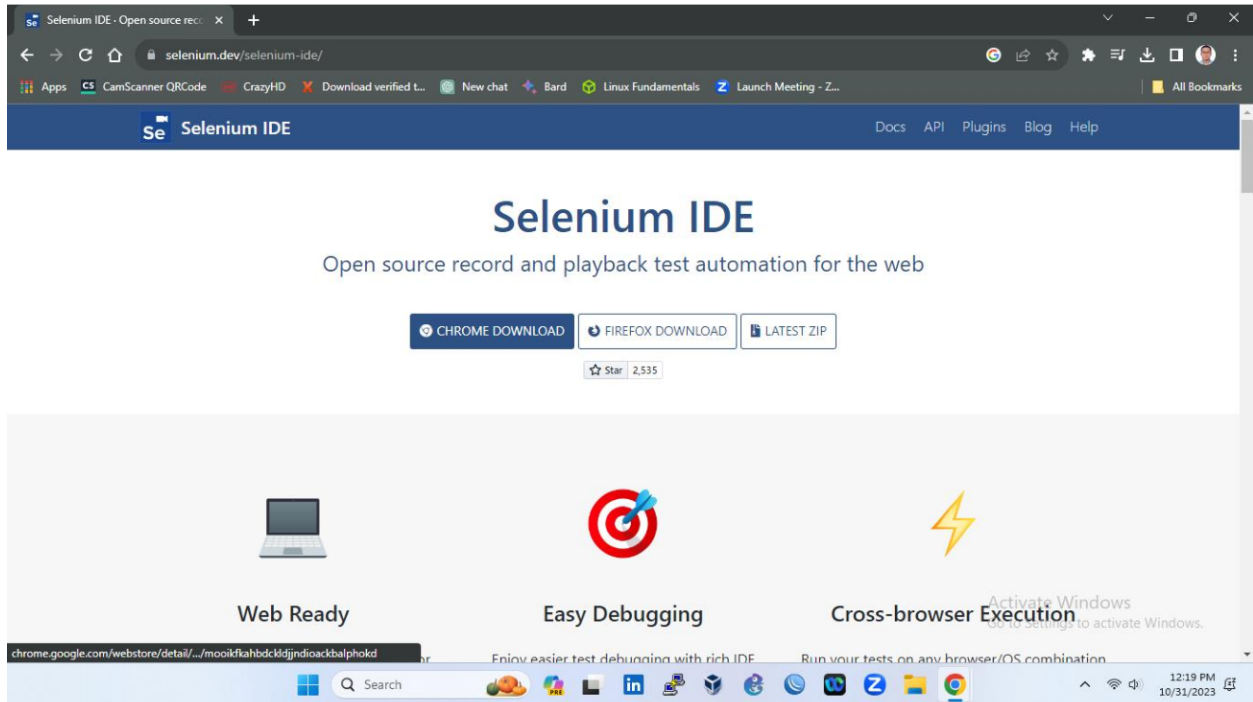


Selenium Installation: -

Step-1: Download Link: <https://www.selenium.dev/selenium-ide/>



Step-2: Open Selenium from Google extension

Step-3: Click Record a new test in a new project.

Step-4: Write project name.

Step-5: Set your project's base URL.

Test Cases: -

AIUB Portal Login: -

The screenshot shows the Selenium IDE interface on the left and the AIUB Portal login page on the right. The Selenium IDE test run for 'AIUB Portal Login' has failed. The command log shows the following steps:

Command	Target	Value
open	/	
set window size	1382x736	
click	id=username	
type	id=username	20-41933-1
type	id=password	Alub12345!
send keys	id=password	\$(KEY_ENTER)

The log indicates that the 'set window size' command failed with the message: 'Invalid value for bounds. Bounds must be at least 50% within visible screen space.' The test run ended with 1 error(s).

The AIUB Portal login page on the right shows the login form with the following details:

- User Name: 20-41933-1@student.aiub.edu
- Password: Dab66543

The page also includes a 'Download' button for Microsoft Teams and a 'Go to Registration' button.

The screenshot shows the Selenium IDE interface on the left and the AIUB Portal login page on the right. The Selenium IDE test run for 'AIUB Portal Login' has completed successfully. The command log shows the following steps:

Command	Target	Value
click	id=username	
type	id=username	20-41917-1
type	id=password	Alub12345!
send keys	id=password	\$(KEY_ENTER)
run script	window.scrollTo(0,300)	

The log indicates that the test run completed successfully with the message: 'AIUB Portal Login' completed successfully.

The AIUB Portal login page on the right shows the login form with the following details:

- User Name: 20-41917-1
- Password: [Redacted]

The page also includes a 'Log In' button and a 'Can't access your account?' link.

AIUB Portal Logout: -

The screenshot shows the Selenium IDE interface on the left and a web browser on the right. The Selenium IDE window displays a project named "AIUB Logout Test*" with a test case "AIUB Portal Logout*" that is currently executing. The test steps are as follows:

Step	Command	Target	Value
3	click	id=username	
4	type	id=username	20-41933-1
5	type	id=password	AIub12345!
6	send keys	id=password	\$(KEY_ENTER)
7	click	css=fa-sign-out	

The Selenium IDE log shows the following steps:

- 3. click on id=username OK
- 4. type on id=username with value 20-41933-1 OK
- 5. type on id=password with value AIub12345! OK
- 6. sendKeys on id=password with value \$(KEY_ENTER) OK
- 7. click on css=fa-sign-out OK

The test case "AIUB Portal Logout*" completed successfully.

The web browser shows the AIUB Portal login page. The page title is "AMERICAN INTERNATIONAL UNIVERSITY- BANGLADESH" with the tagline "— where leaders are created." The login form includes fields for "User Name" and "Password", and a "Log In" button. A link for "Can't access your account?" is also visible.

The screenshot shows the Selenium IDE interface on the left and a web browser on the right. The Selenium IDE window displays the same project "AIUB Logout Test*" but the test case "AIUB Portal Logout*" is now failed. The test steps are as follows:

Step	Command	Target	Value
3	click	id=username	
4	type	id=username	20-41933-1
5	type	id=password	AIub12345!
6	send keys	id=password	\$(KEY_ENTER)
7	double click	css=fa-sign-OUT	

The Selenium IDE log shows the following steps:

- 3. click on id=username OK
- 4. type on id=username with value 20-41933-1 OK
- 5. type on id=password with value AIub12345! OK
- 6. sendKeys on id=password with value \$(KEY_ENTER) OK
- 7. Trying to find css=fa-sign-OUT... Failed: Playback aborted

The test case "AIUB Portal Logout*" ended with 1 error(s).

The web browser shows the AIUB Portal home page. The page title is "AIUB PORTAL". The page includes a navigation menu and a section for "Please use this below information for log in to Microsoft Teams." with fields for "User Name" (20-41933-1@student.aiub.edu) and "Password" (Dab66543). There is a "Download" button. Below this, there is a section for "How to log in to Microsoft Teams with one time password." with a "Download" button. At the bottom, there is a section for "Please provide your general information Correctly through General Information Change Application." with buttons for "Go to Registration", "Submit Identity Information", and "Covid-19 Vaccine Information".

Change Password:

The screenshot shows the Selenium IDE interface on the left and a web browser on the right. The browser displays the AIUB Portal's 'Change Password' page. The Selenium IDE window shows a project named 'AIUB change password*' with a single test case 'change password' that has been executed successfully. The test case contains four steps: typing a new password, clicking the confirm password field, typing the confirm password, and clicking the 'Change password' button. The log shows that all steps passed.

Step	Command	Target	Value
10	type	id=NewPassword	Alub12345&
11	click	id=ConfirmPassword	
12	type	id=ConfirmPassword	Alub12345&
13	click	css= btn	
14	close		

Runs: 1 Failures: 0

Log Reference

- 10. type on id=NewPassword with value Alub12345& OK 13:04:33
- 11. click on id=ConfirmPassword OK 13:04:34
- 12. type on id=ConfirmPassword with value Alub12345& OK 13:04:36
- 13. click on css= btn OK 13:04:38
- 14. close OK 13:04:39

'change password' completed successfully 13:04:39

The screenshot shows the Selenium IDE interface on the left and a web browser on the right. The browser displays the AIUB Portal's 'Change Password' page with an error message: 'Current password is not correct.' The Selenium IDE window shows a project named 'AIUB change password*' with a test case 'change password 2*' that has been executed. The test case contains five steps: typing a new password, clicking the confirm password field, clicking the confirm password field, typing the confirm password, and clicking the 'Change password' button. The log shows that the first four steps passed, but the fifth step failed because the current password was incorrect.

Step	Command	Target	Value
19	type	id=ConfirmPassword	Alub12345
20	click	css= btn	
21	click	id=ConfirmPassword	
22	type	id=ConfirmPassword	Alub12345!
23	click	css= btn	

Runs: 1 Failures: 0

Log Reference

- 19. type on id=ConfirmPassword with value Alub12345 OK 13:13:54
- 20. click on css= btn OK 13:13:56
- 21. click on id=ConfirmPassword OK 13:13:58
- 22. type on id=ConfirmPassword with value Alub12345! OK 13:13:59
- 23. click on css= btn OK 13:14:01

'change password 2' completed successfully 13:14:01

AIUB website to portal:

Selenium IDE - Demo test*

Project: Demo test*

Executing -

AIUB website to AIUB portal* https://www.aiub.edu

	Command	Target	Value
5	✓ type	id=username	20-41933-1
6	✓ type	id=password	Aiub12345!
7	✓ send keys	id=password	\$(KEY_ENTER)
8	✓ click	css=fa-sign-out	
9	✓ close		

Command

Target

Value

Description

Runs: 1 Failures: 0

Log Reference

5. type on id=username with value 20-41933-1 OK 13:28:39

6. type on id=password with value Aiub12345! OK 13:28:41

7. sendKeys on id=password with value \$(KEY_ENTER) OK 13:28:42

8. click on css=fa-sign-out OK 13:28:45

9. close OK 13:28:47

'AIUB website to AIUB portal' completed successfully 13:28:47

Activate Windows
Go to Settings to activate Windows

1:28 PM
10/31/2023