

Word Explanation

This test script was created using Selenium IDE to automate the testing of a school login page developed in Python. The test simulates a user accessing the site, resizing the browser window, entering various usernames and passwords, and submitting the login form. It includes both valid and invalid login attempts to evaluate how the application handles different inputs. Each action was recorded and converted into commands such as open, click, type, and set window size. The test ran successfully, with each step returning an "OK" status, indicating that the system responded as expected. This confirms that the login interface is functioning correctly under the tested conditions. Using Selenium IDE makes the testing process faster and more consistent compared to manual testing. Additionally, integrating AI-powered tools like Testim.io can further enhance test coverage by automatically adapting to UI changes, identifying edge cases, and improving accuracy. Overall, this test ensures the login feature is stable and reliable.