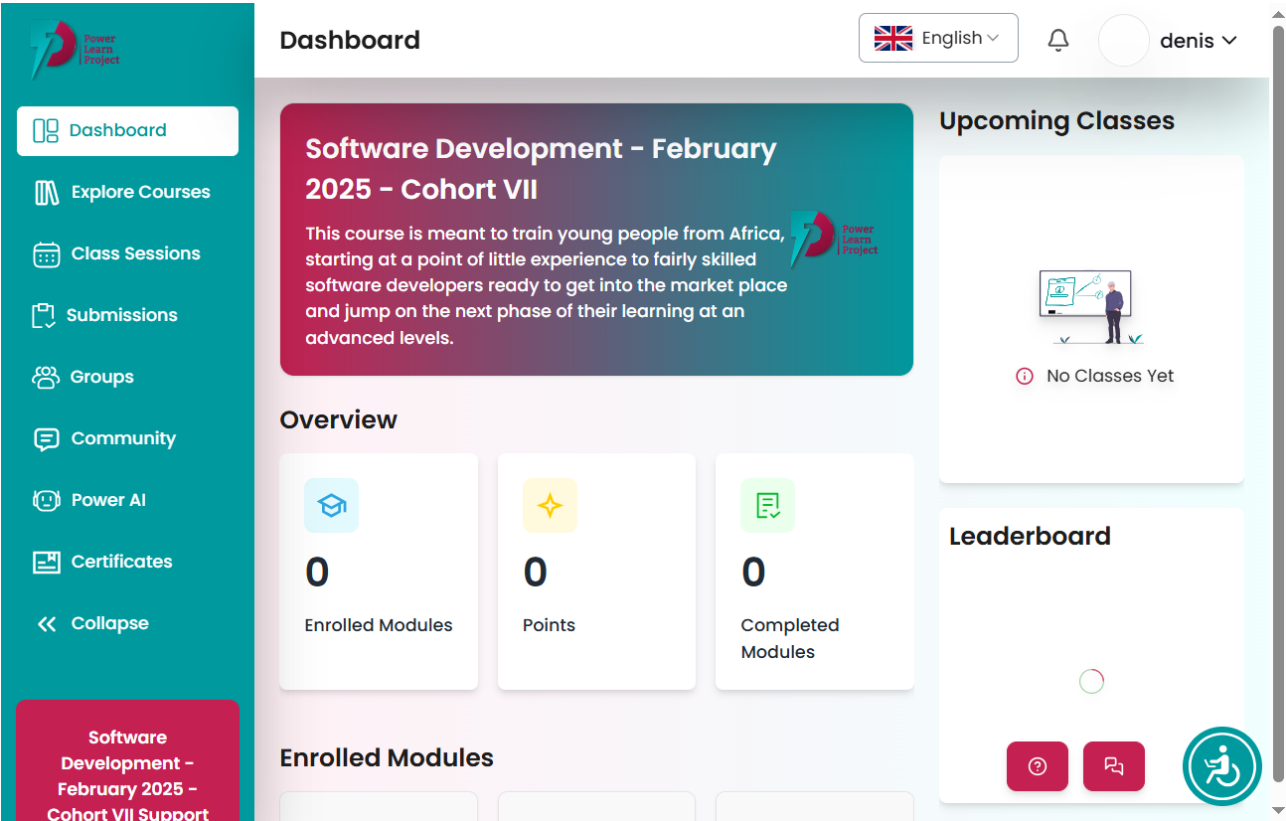


Summary: AI-Powered Test Automation

In this task, Selenium was used to automate login testing on the PLP Academy portal. Two cases were tested: one with valid credentials and another with invalid credentials. The valid test confirmed successful login and redirection to the dashboard, while the invalid test correctly returned an error message. Screenshots were taken to document both outcomes.

Compared to manual testing, AI-powered test automation improves test coverage by running tests rapidly and repeatedly across various input combinations. It ensures accuracy, reduces human error, and saves valuable time-especially during regression testing or frequent updates. In future applications, adding AI plugins or using platforms like Testim.io can allow self-healing scripts and adaptive element recognition, improving reliability even further. This task demonstrated how automated testing supports continuous delivery and quality assurance in software development.



 Request Failed: Invalid Logins



## Welcome Back to PLP Academy

Email Address

fakeuser@example.com

Password

.....



Sign In

[Forgot password?](#)

