

Summarize discussion:

- Bence: use Selenium IDE for automated testing and document how to test everything

Testing instructions for expert users to carry out tests

- Hardware and software required to have internet connection and browser installed

Automation testing instructions

- Testing tools used: Selenium and PyTest

Amount of time to finish the tests

- Read the report below

Coverage of the tests

Feature	Description	Test Case(s)	Expected Result	Expected Time	Actual Test Result
Landing Page	Landing Page for when the user first accesses the site, explaining the product and why the user would want to use it.	Users can scroll up and down. Navigation bar shows at the top right of the page.	Scrolling and nav bar selection should work.	<1 min	Pass/Fail
Login Page	Users are required to enter email, and password.	Password does not match with the password in the database.	Red error message shown.	<1 min	Pass/Fail
		No user associated with the given email.	Red error message shown.	<1 min	Pass/Fail
		Login succeeds.	Redirect the user to the home page.	<1 min	Pass/Fail

Sign-up Page	Users are required to enter first name, last name, email, username, password, and confirm password.	Password and confirm password do not match	Red error message shown.	<1 min	Pass/Fail
		Email already exists in database	Red error message shown.	<1 min	Pass/Fail
		Username already exists in database	Red error message shown.	<1 min	Pass/Fail
		Registration succeeds.	Redirect the user to the home page.	<1 min	Pass/Fail
Logout	Users can log out of their account.	Users click on “Log out” button in the navbar.	Redirect the user to the home page.	<1 min	Pass/Fail
Profile Page	Only authenticated users are able to view this page.	Users click on “Profile” button in the navbar.	They can see their email, username.	<1 min	Pass/Fail
Leaderboard Page	Ranks users based on the total scores.	Users click on “Leaderboard” button in the navbar.	Show users and their rankings in descending order	<1 min	Pass/Fail
Game Page	3 different modes (easy, medium, hard)	Users click on “Easy” button on the page	Shows 5 columns on the	<3 min	Pass/Fail

			chart bar. Columns are clickable and change color if clicked.		
		Users click on "Medium" button on the page	Shows 10 columns on the chart bar. Columns are clickable and change color if clicked.	<3 min	Pass/Fail
		Users click on "Hard" button on the page	Shows 20 columns on the chart bar. Columns are clickable and change color if clicked.	<3 mins	Pass/Fail
	Check answer	Users click on -> to submit the answer	Shows if the answer is correct	<1 min	Pass/Fail
	Show hints	TBD	TBD	TBD	Pass/Fail