Playwright with JavaScript / TypeScript

Objective 1:

Automate the process of fetching the titles, first comment of posts between the 40th and 45th post on Reddit for a specific topic (subreddit) using UI automation.

Assignment Overview:

- Task: Write an automation that will:
 - 1. Open the Reddit website.
 - 2. Navigate to a specific subreddit of your choice (e.g., r/learnprogramming).
 - 3. Fetch the titles of posts numbered 40th to 45th (inclusive) on the page.
 - 4. Click on comments and fetch the first comment on that post
 - 5. Verify that exactly 6 titles and comments are fetched.
 - 6. Print the titles to the console and optionally validate their content.

Objective 2:

Write an automation script that will open Gmail in a browser, search for an email invite sent from **aumni techworks**, and reply to that email with an acceptance message for the next round of the process.

Assignment Overview:

- Task: Automate the following process using Selenium or equivalent:
 - 1. Open Gmail in a browser.
 - Log in with provided Gmail credentials (for the test user account).
 - 3. Search for an email from **aumni techworks** (you can assume the subject or sender).
 - 4. Open the email and click on the **Reply** button.
 - 5. Write a response with the acceptance message (e.g., "I accept the invitation to proceed to the next round").
 - 6. Send the reply.

Submission Instructions:

- 1. **GitHub Repository**: Please upload your solution to a GitHub repository and share the link.
- 2. **Include a README**: Explain how to set up and run the automation script. Provide any instructions needed to run the script successfully.