Introduction

Thank you for applying to AltoTech and we appreciate your interest in joining our team. As part of our interview process, we have prepared a take-home assignment for you to showcase your skills and problem-solving abilities.

You will have a total of 5 days to complete the assignment. In case you encounter any uncertainties or ambiguities during the assignment, please feel free to make reasonable assumptions. However, kindly state your assumptions clearly in your submission.

Once you have completed the assignment, please upload the code and any relevant documentation to a GitHub repository. We kindly request you to share the repository with the email addresses chanawee@altotech.ai.

Assignment #1

Please watch the tutorial video below. It is showcasing the features and functionality of our product.

https://www.youtube.com/watch?v=X7ejqkZ3IQk

Based on the information presented in the tutorial video,Please create a set of test cases covering different functional aspects of the product with consider the following criteria:

- Test Case Format: Structured format to present each test case.
- Test Coverage: Please aim to cover various functionalities and user scenarios demonstrated in the tutorial video as much as possible.
- Test Case Repository: Please suggest how to organise the test cases in a repository.

Ensure that your test cases can be easily understood and executed by another tester. Use appropriate terminology and provide sufficient details to ensure test reproducibility.

Assignment #2 (Optional)

Based on the website below. Please write the UI Automation to test the names generated from the tool. There is no need to create every possible test case. Please select only important scenarios. You can use any framework at your convenience.

https://www.name-generator.org.uk/quick/