Greetings Mannan, Thank you for the list of candidates.

Please find attached the required tasks below. Please make sure we have live recordings of the candidates doing these tasks and share those recordings with us for review.

Deadline: Tuesday, July 1st: 4pm IST

Task 1: UI AUTOMATION TASK

Navigate to the URL: <a href="https://www.saucedemo.com/">https://www.saucedemo.com/</a>

Log in using the available username and password from the login page.

Apply the Price (Low to High) filter from the product sort dropdown.

Add any two products to the cart.

Go to the cart page.

Assert and validate the name, description, and price for both selected products in the cart.

Remove one of the two products from the cart.

Navigate back to the products list page.

Re-add the previously removed product to the cart.

Return to the cart page.

Click on Checkout.

Enter a random First Name, Last Name, and Zip Code (ensure data is dynamically generated and not hardcoded).

On the Checkout Overview page, assert and validate the total amount - it should match the sum of the selected product prices.

Click on Finish.

Assert the success message displayed on the final confirmation page.

Click on Back to Home.

Open the menu and log out.

Task 2: Automate a Complete User Lifecycle on RegRes API



Scenario:

Create a user using POST /api/users

Send a dynamic name and job title using Faker (or equivalent).

Validate the response: status 201, response body contains id, createdAt, and matches sent data.

Update the user using PUT /api/users/{id}

Update the job title.

Validate: status 200, updatedAt is present, and job title is updated correctly.

Get the user (simulate) using GET /api/users/{id}

Even though RegRes doesn't store users, validate expected status code and structure.

Delete the user using DELETE /api/users/{id}

Validate: status code is 204.

Negative Test

Try to get a user with an invalid ID (GET /api/users/99999)

Validate: appropriate status code (404) and empty or error response.

CONTEXT ABOUT THE API:

RegRes (<a href="https://regres.in/">https://regres.in/</a>) is a public, mock API that:

Is free to use

Requires no authentication or setup

Can be called directly from any test automation tool (Postman, Playwright,

REST-assured, etc.)

It supports full CRUD endpoints (GET, POST, PUT, DELETE) that behave predictably, making it ideal for automation tests.

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## TASK 3: SELF-VIDEO RECORDING :

Self-Introduction

Tell us a bit about yourself - your background, interests, and what drives you professionally

2. Work Experience Overview

Walk us through your professional journey so far. What roles have you taken up, and what were your core responsibilities?

3. Project Highlights

Briefly explain 1-2 key projects you've worked on. What problems were you solving, what technologies were used, and what was your contribution?

4. Frameworks & Tools

What frameworks or tools have you worked with extensively? Explain how you've used them in real-world applications.

5. Why Tericsoft?

What excites you about the opportunity at Tericsoft? Why do you want to join our team?

6. Your Strengths & Weaknesses

Share 3 of your core strengths and 1-2 areas where you're working to improve. Be honest and reflective.

saucedemo.com

## <u>Swag Labs</u>

Sauce Labs Swag Labs app

reqres.in

Regres - A hosted REST-API ready to respond to your AJAX requests

A hosted REST-API ready to respond to your AJAX requests