# SDET 2024 - Technical Task Bug Report Documentation

## **Project Details:**

**Project Name:** SDET 2024 – Testing APIS

**Date:** 15/01/2024

## **Bug Report:**

#### **User Story 1.1:**

As a QA engineer

I want to successfully create a new customer by providing correct data,

So that I can receive a confirmation message indicating successful user creation along with a token.

#### **Bug Title:**

Token\_Not\_Received\_Upon\_Successful\_User\_Creation

### **Summary:**

Upon creating a new customer with correct data as specified in the user story, the system fails to return the expected authentication token. The API responds with the confirmation message but lacks the essential token required for subsequent authenticated requests.

#### **Test Steps:**

No.	Steps to Reproduce:	Expected Result	Actual Result
1	Send a valid request to create a new customer by providing correct and complete data.	The API response should include a confirmation message indicating successful user creation along with the authentication token associated with the newly created user.	The API response contains only the confirmation message, and the expected authentication token is missing.

#### **User Story 1.7:**

As a QA engineer,

I want to ensure that attempting to register a new user with invalid data results in an authentication failure,

So that users cannot register with incorrect information.

#### **Bug Title:**

Authentication\_Failure\_On\_User\_Registration\_With\_Incorrect\_Data

#### **Summary:**

Attempting to register a new user with invalid data is resulting in an unexpected success status (200) instead of the expected authentication failure (401). Additionally, the response message incorrectly indicates successful user registration.

#### **Test Steps:**

No.	Steps to Reproduce:	Expected Result	Actual Result
1	Send a request to register a new user with invalid data. Verify the response received from the API.	The API response should include a status of 401 (Unauthorized) to indicate authentication failure.	The API response indicates a status of 200 (OK), incorrectly suggesting a successful registration. The response message also contradicts the expected outcome by confirming successful registration.