

## Homework Assignment: HTTP Methods using Postman

### Learning Objective:

Learn to manage the lifecycle of a change request using Postman by creating, retrieving, updating, and deleting resources via HTTP methods.

### Expected Completion Time:

Best Case: 10 minutes

Average Case: 15 minutes

### Assignment Details:

Using Postman, perform CRUD operations on a change request: create, retrieve, update and finally delete it.

### Preconditions:

Endpoint URL for the access token generation: <https://login.salesforce.com/services/oauth2/token>

Endpoint URL for the Opportunity:

<https://{your-salesforce-instance}/services/data/v59.0/subjects/Opportunity>

### Assignment Requirements:

1. Generate an access token and set the access token as a global variable
2. Create a new opportunity and set the opportunity ID as a global variable and use the request body as CloseDate - 2025-03-15 ,StageName – Prospecting and Name – Opportunity with your name
3. Update the type dropdown to 'New Customer' and stage dropdown to 'Prospecting'
4. Get all the opportunities in your instance
5. Delete the first record

### Hints to Solve:

Perform authentication, CRUD on opportunities, and assert responses in both Postman and Playwright.

### Expected Outcome:

Upon completion, you should be able to:

- Understand how to automate and validate CRM operations, demonstrating proficiency in using Postman for API calls.