**March 2024 API Hackathon**

# Application - LMS

**Few Rules:**

1. DATA-DRIVEN TESTING
2. END-TO-END TESTING
3. Make program name, Batch name, etc. specific to team names with a proper description where needed.
4. Name should be in the following pattern:

* March24-TeamName-ProgramName-serialNumber
* Ex: March24-EliteForce-SDET-001

# PROGRAM MODULE:

## POST Request - Save Program

## (Create 2 programs)

## Parameters to be generated dynamically

Program name - as per the pattern:

* March24-TeamName-ProgramName-serialnumber
* Ex: Mar24-EliteForce-SDET-001

## BATCH MODULE:

**Create Batch (Create 2 batches)**

## Parameters to be generated dynamically.

BatchName - as per the pattern

* March24-TeamName-ProgramName-BatchName-serialnumber
* Ex: March24-EliteForce-SDET-SDET01-001

batchDescription - Have a storage of batch Descriptions and assign the right one batchNoOfClasses - Have a storage of batchNoOfClasses and assign the right one

* **USER MODULE**

**Create User ( Create 3 User Admin , Staff , Student)**

## Parameters to be generated dynamically

firstName – as per the pattern:

* TeamName\_serialNumber
* Ex: TeamNinja\_001