

Code Challenge

Scenario:

Note: Required the logic should be dynamic on the header and not be on the specific names
Use JAVA 8, Springboot Annotations on classes, Spring data, OAUTH Authentication in Rest API's

I have exceisheet and followed by columns and rows, As 1st row will always be headers and 2nd row onwards with the data. Let assume, you have given with origin to destination, sales product, capacity

Example:

Origin		Destination		Sales Product	Capacity	
Chennai		Bangalore		Dairy Products	10 tons	
Mumbai		Delhi		Clothes Products	35 tons	

'Points to Start

This above table should be consists of 50 records

This should have duplicates data

Exception should be return back as excel sheet

Stating the data is already exists, incorrect data, 'indefined data format

Requirements

Need to have rest controller class with rest api

Need to have service layers or business layers

Need to Any type data layers with Model class

Need to write insert, update, delete methods separately

Excel formatting in input and exception

Rest api should have status code, error/succes message and file