const sheetName = ''

const scriptProp = PropertiesService.getScriptProperties()

function intialSetup () {

const activeSpreadsheet = SpreadsheetApp.getActiveSpreadsheet()

scriptProp.setProperty('key', activeSpreadsheet.getId())

}

function doPost (e) {

const lock = LockService.getScriptLock()

lock.tryLock(10000)

try {

const doc = SpreadsheetApp.openById(scriptProp.getProperty('key'))

const sheet = doc.getSheetByName(sheetName)

const headers = sheet.getRange(1, 1, 1, sheet.getLastColumn()).getValues()[0]

const nextRow = sheet.getLastRow() + 1

const newRow = headers.map(function(header) {

return header === 'Date' ? new Date() : e.parameter[header]

})

sheet.getRange(nextRow, 1, 1, newRow.length).setValues([newRow])

return ContentService

.createTextOutput(JSON.stringify({ 'result': 'success', 'row': nextRow }))

.setMimeType(ContentService.MimeType.JSON)

}

catch (e) {

return ContentService

.createTextOutput(JSON.stringify({ 'result': 'error', 'error': e }))

.setMimeType(ContentService.MimeType.JSON)

}

finally {

lock.releaseLock()

}

}