

```

const sheetName = 'customers data';
const scriptProp = PropertiesService.getScriptProperties();

function initialSetup() {
  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();
  }
}

```