#1

function doGet() {

const data = {

status :'success',

quotes : myData()

}

const output = JSON.stringify(data);

return ContentService.createTextOutput(output).setMimeType(ContentService.MimeType.JSON);

}

function myData(){

const id ='1JixK8u48QiCVY1Ozyd9Tt\_eiISmQ\_TFCWo6wjlV-msw';

const sheet = SpreadsheetApp.openById(id).getSheetByName('posts');

const rows = sheet.getDataRange().getValues();

const quotes = rows.slice(1);

return quotes;

}

const output = document.querySelector('div');

const url = 'https://script.google.com/macros/s/\*\*\*\*\*-/exec';

fetch(url).then(rep => rep.json()).then((data)=>{

console.log(data);

data.quotes.forEach((el)=>{

output.innerHTML += el[1] + '<br> ';

})

})

#2

{

"timeZone": "America/New\_York",

"dependencies": {},

"exceptionLogging": "STACKDRIVER",

"oauthScopes": [

"https://www.googleapis.com/auth/documents.currentonly",

"https://www.googleapis.com/auth/documents"

],

"runtimeVersion": "V8",

"addOns": {

"common": {

"name": "Quotes",

"logoUrl": "https://discoveryvip.com/mathGame.png",

"layoutProperties": {

"primaryColor": "#2772ed"

},

"homepageTrigger": {

"runFunction": "onHomepage"

}

},

"docs": {}

}

}

#3

function onHomepage(e) {

return createSel(e);

}

function createSel(e) {

const hostApp = e['hostApp'];

const builder = CardService.newCardBuilder();

builder.addSection(CardService.newCardSection()

.addWidget(CardService.newButtonSet()

.addButton(CardService.newTextButton()

.setText('Add Quote')

.setOnClickAction(CardService.newAction().setFunctionName('addQuote'))

.setDisabled(false)

)

)

)

return builder.build();

}

function getQuotes() {

const url = 'https://script.google.com/macros/s/\*\*\*\*\*\*\*\*hSieWqRKG\_-/exec';

const rep = UrlFetchApp.fetch(url);

const myObj = JSON.parse(rep);

Logger.log(myObj);

Logger.log(myObj.quotes);

const val = Math.floor(Math.random() \* myObj.quotes.length);

Logger.log(myObj.quotes[val]);

return myObj.quotes[val]

}

function addQuote() {

const doc = DocumentApp.getActiveDocument();

const body = doc.getBody();

const cursor = doc.getCursor();

const quoteData = getQuotes();

if (cursor) {

cursor.insertText(quoteData[1] + '\n ' + quoteData[0]);

} else {

const style = {};

style[DocumentApp.Attribute.HEADING] = DocumentApp.ParagraphHeading.HEADING1;

const para1 = body.appendParagraph(quoteData[1]); //quote

para1.setAttributes(style);

const style1 = {};

style1[DocumentApp.Attribute.HEADING] = DocumentApp.ParagraphHeading.NORMAL;

const para2 = body.appendParagraph(quoteData[0]); //author

para2.setAttributes(style1);

}

}