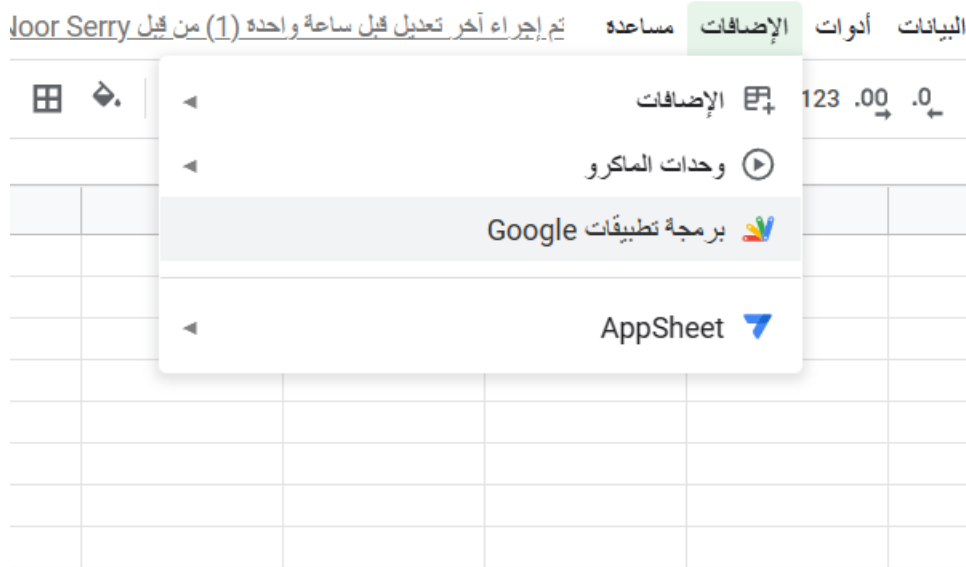


IEEE MSB QR Code Scanner App

Mechanism of Action:

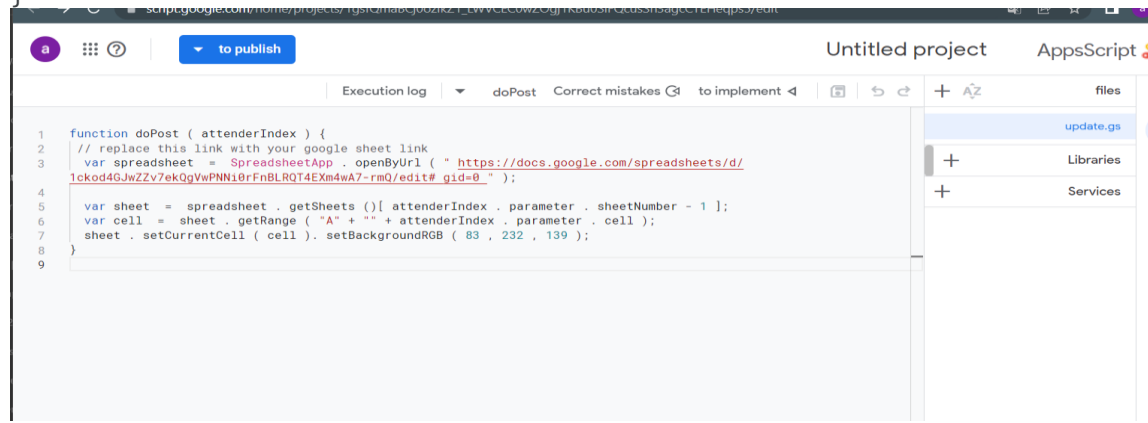
- First of all we need to create speed sheet
- After that We need to add two functions one to get the data and one to update the data to do that follow this steps

1.



2. we will add this function to update the data

```
function doPost(attenderIndex) {  
  // replace this link with your google sheet link  
  var spreadsheet = SpreadsheetApp.openByUrl("https://docs.google.com/spreadsheets/d/1ckod4GJwZZv7ekQgVwPNNi0rFnBLRQT4EXm4wA7-rmQ/edit#gid=0");  
  
  var sheet = spreadsheet.getSheets()[attenderIndex.parameter.sheetNumber-1];  
  var cell = sheet.getRange("A"+" "+attenderIndex.parameter.cell);  
  sheet.setCurrentCell(cell).setBackgroundRGB(83,232,139);  
}
```



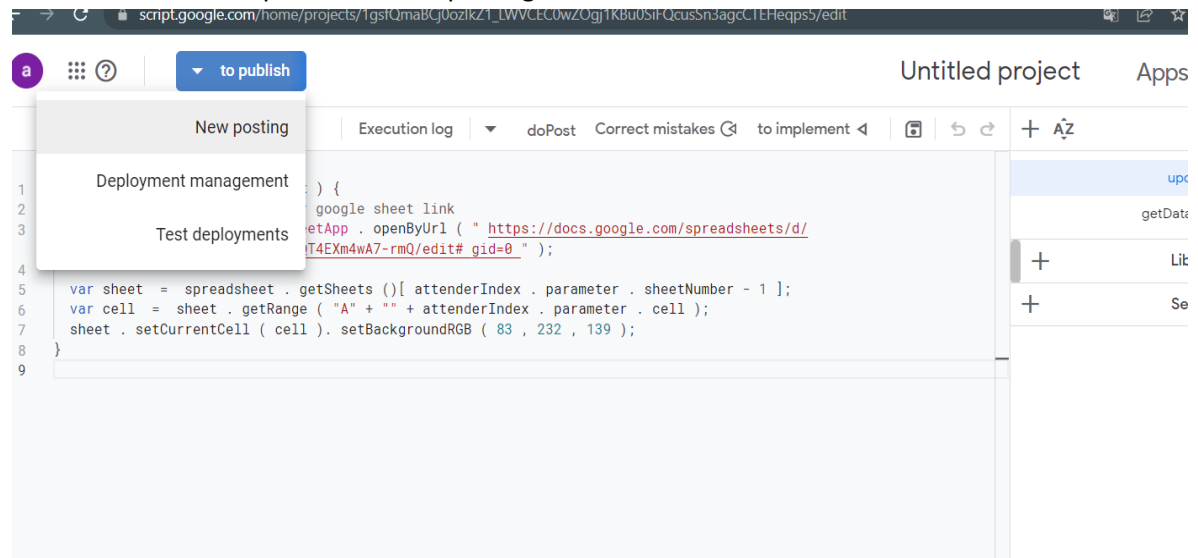
*Notice : did not forget replace this google sheet link with your link

3. Click on + files and select scrip to add another function and add this code

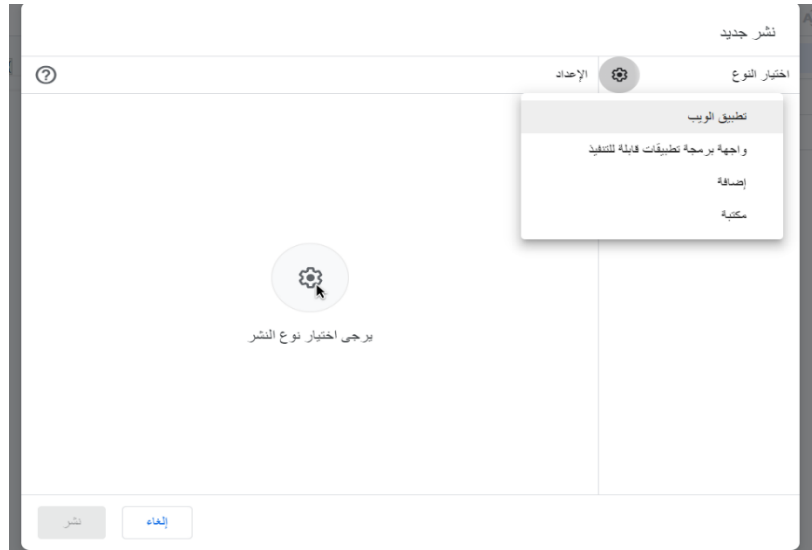
```
function doGet(sheetIndex) {  
  // replace this link with your google sheet link  
  var spreadsheet = SpreadsheetApp.openByUrl("https://docs.google.com/spreadsheets/d/1WHDXQPbPjuuEC_r0lTknBzbaimkcoH_VPZzKc96VIZs/edit#gid=0");  
  var sheet = spreadsheet.getSheets()[sheetIndex.parameter.sheetNumber - 1];  
  var json = { attenders: sheet.getDataRange().getValues() };  
  var jsonString = JSON.stringify(json);  
  return ContentService.createTextOutput(jsonString).setMimeType(ContentService.  
    .MimeType.JSON);  
}
```

*Notice : did not forget replace this google sheet link with your link

4. After that click on to publish -> New posting



This page will appear



After click on web application this page will appear

ion()

?

الإعدادات

?

الوصف

الوصف الجديد

تطبيق الويب

التنفيذ من قبل

أنا (noorserry40@gmail.com)

سيتم تفويض تطبيق الويب للعمل باستخدام بيانات حسابك.

المستخدم الذي لديه الإذن بالوصول إلى عملية النشر

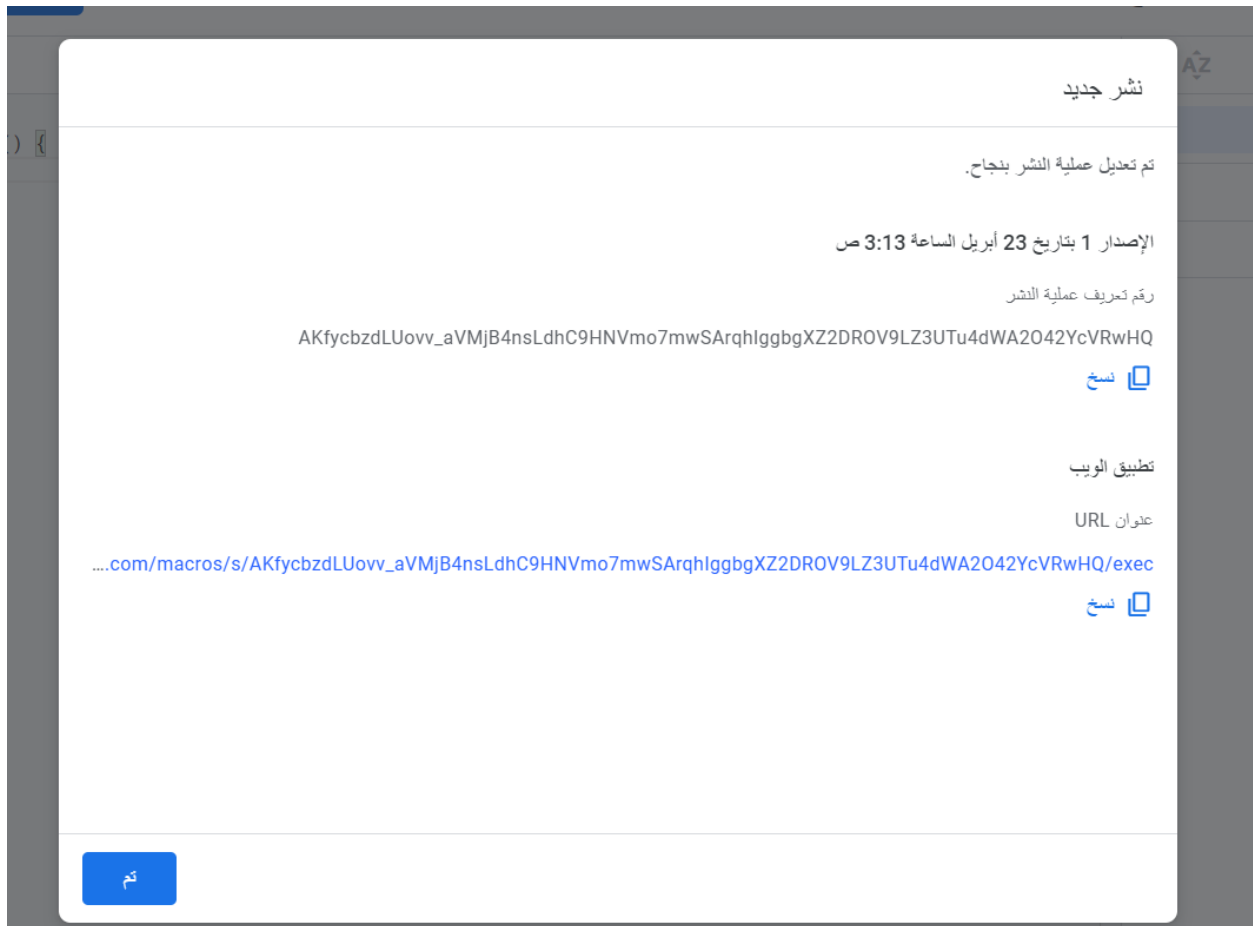
أي شخص

يمكن أيضًا استخدام هذا المشروع كمكتبة. مزيد من المعلومات

نشر

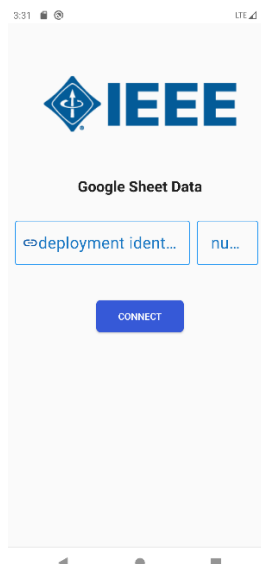
إلغاء

Select any one and click share , then this page will appear



Copy this deployment identification number

- After that open the app and enter this deployment identification number and number of sheet we need it



QR Code Pattern: It must contain a number and the first digit that will be the id

Example :

```
fun main() {  
    val regex = Regex("\\d+")  
    val inputs = arrayOf("id:1" , "1" , "id1"," 1 2")  
  
    for(input in inputs){  
        val matchResult = regex.find(input)  
        val number = matchResult?.value?.toIntOrNull()  
        println(number)}  
    }
```

1
1
1
1

Table schema : the table must have three columns

The first to put the id, the second to put the name and the last one to put if the attender is VIP (yes or no)

	A	B	C
1	1	anyName	yes
2	2	anyName	no
3			
4			
5			
6			