Set Screen to Top

Thursday, October 17, 2019 10:54 AM

So workaround to this is to add in your screen where the canvas is in **OnVisible property**

UpdateContext({resetCan:false})

and in **OnHidden property**

UpdateContext({resetCan:true})

Then in your **DataCard Visible property** set

resetCan=false

Update Bulk Items from Gallery

Thursday, October 17, 2019 2:34 PM

```
UpdateContext({showLoader: true});

ForAll(
    YourGallery.AllItems,
    UpdateIf(
        'SourceSharePointList',
        ID = Value(Lbl_PEID.Text),
        {
            PartNumber: Txt_PartNumberPartsEdit.Text,
            PartName: Txt_PartsNamePartsEdit.Text,
            Details: Txt_DetailsPartsEdit.Text,
            Quantity: Txt_QuantityPartsEdit.Text,
            Unit: Txt_UnitPartsEdit.Text,
            DCostType: Drp_DCostPartsEdit.Selected.Value,
            TAUnitPrice: Txt_TAUnitPricePartsEdit.Text,
            TAETA: Txt_TAETAPartsEdit.Text
        }
    )
);

Refresh('SourceSharePointList');
```

Loading Spinner

Monday, October 21, 2019 4:53 PM

1. Add Rectangle icon
2. Add Image control and add spinner gif from media files
3. Set visible (property) = **spinr**

For screen, on visible add the block below:

```
Set(
    spinr,
    true
);
```

All your functions

```
Set(
    spinr,
    false
);
```

```
If(
        TglBtn.Value,
        Office365Outlook.SendEmail(
            var_TAREmails.reqemails,
            "Material Order Request - Update!",
            Html_Email.HtmlText,
            {
                IsHtml: true,
                Importance: "Normal",
                Cc: DataTableMain.Selected.'Requested
By'.Email
            }
        );
    );
```

Unique ID

Friday, October 25, 2019 2:09 PM

```
Concatenate( "TXT-", Text( Now(), "[$-en-US] yyyymmddHHmmss" ) )
```

```
TXT-20191212102053
```

Pagination Gallery

Wednesday, November 13, 2019 1:35 PM

https://powerusers.microsoft.com/t5/Building-Power-Apps-Formerly/Gallery-pagination/td-p/130906

Generate PDF using Microsoft Flow

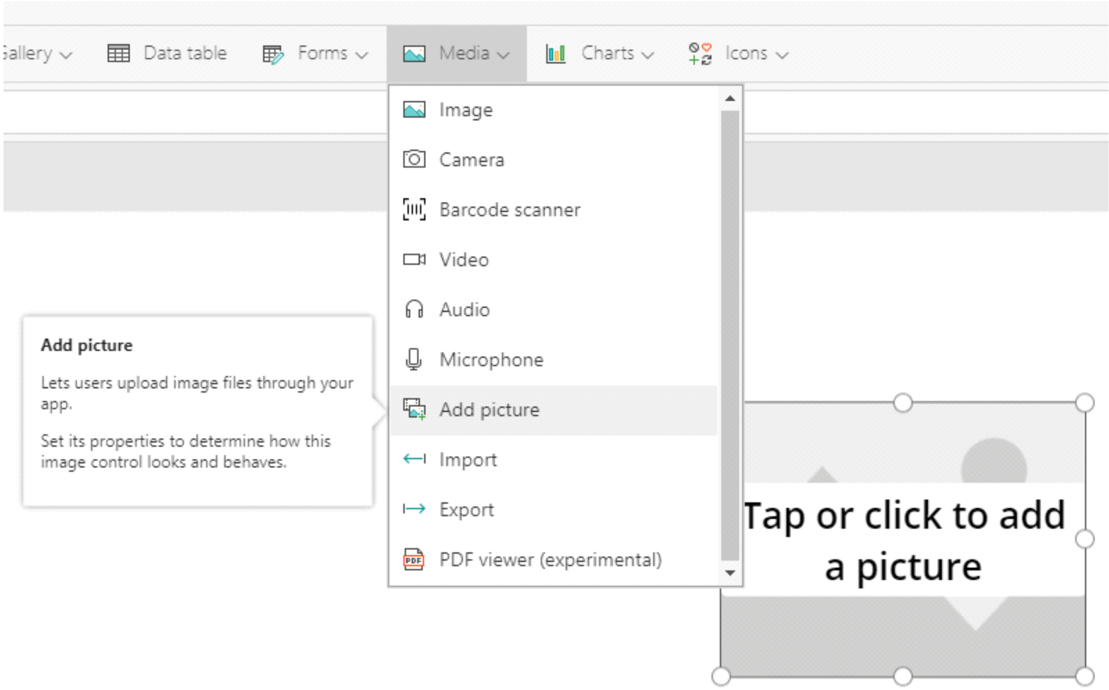
Tuesday, November 19, 2019 7:36 AM

http://johnliu.net/blog/2017/10/generate-any-pdf-documents-from-html-with-flow

Create Images in SP library

Tuesday, December 3, 2019 10:13 AM

Add Media with Image Control in Powerapps (Add Picture)



Add picture

Lets users upload image files through your app.

Set its properties to determine how this image control looks and behaves.

Update 'Add Media Button' OnSelect property with:

```
Set(
    ImgJson,
    JSON(
        UploadedImage1.Image,
        JSONFormat.IncludeBinaryData
    )
);
Set(
    ImgTypeText,
    Last(
        Split(
            First(
                Split(
                    ImgJson,
                    ";"
                )
            ).Result,
            "/"
        )
    ).Result
);
Collect(
    ReqPics,
    {
        Pic: UploadedImage1.Image,
        Name: xxxxx,
        ImgType: ImgTypeText
    }
);
Set(
    PicJsonContent,
    JSON(
        ReqPics,
        JSONFormat.IncludeBinaryData
    )
);
```

Now, the tricky part is to run the Flow whenever you want to push the images to SP Library.

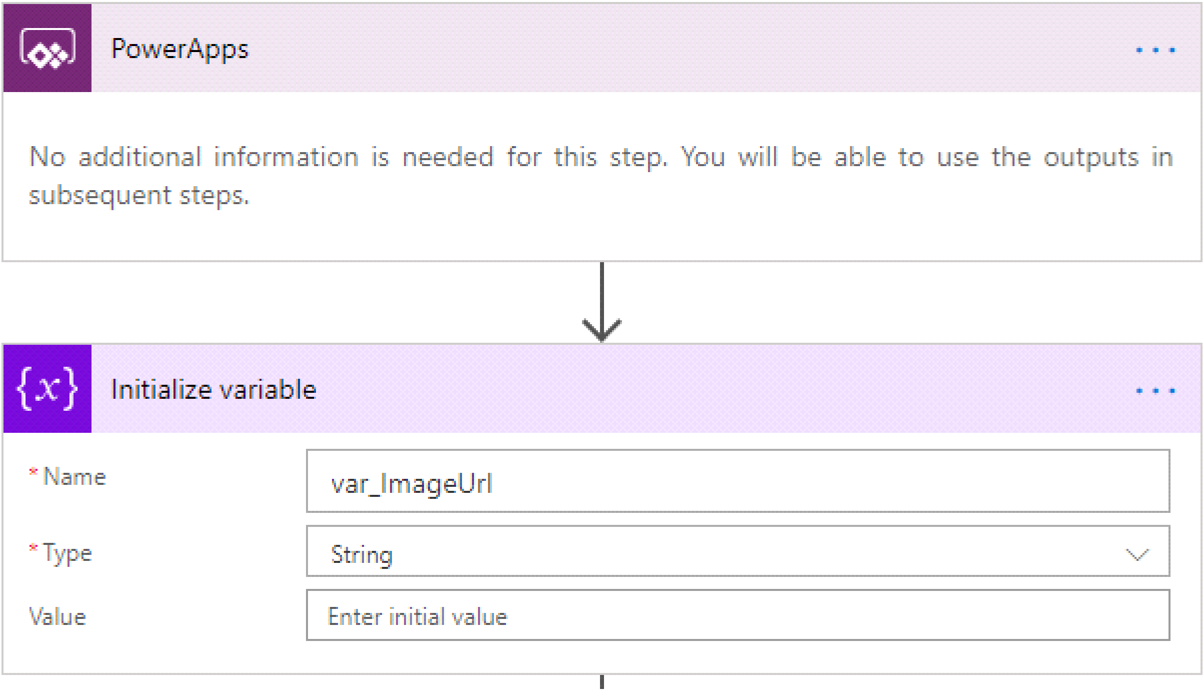
```
Set(
    var_ReqImageUrl,
    'CreateImageinSPLibrary'.Run(PicJsonContent).imageurl
);
```

In this example the result is the URL of the image file created in the SP Library.

Ref: http://www.cleverworkarounds.com/2019/06/08/getting-pics-to-sharepoint-from-powerapps-is-getting-easier/

****
****

Create Flow and trigger with powerapps



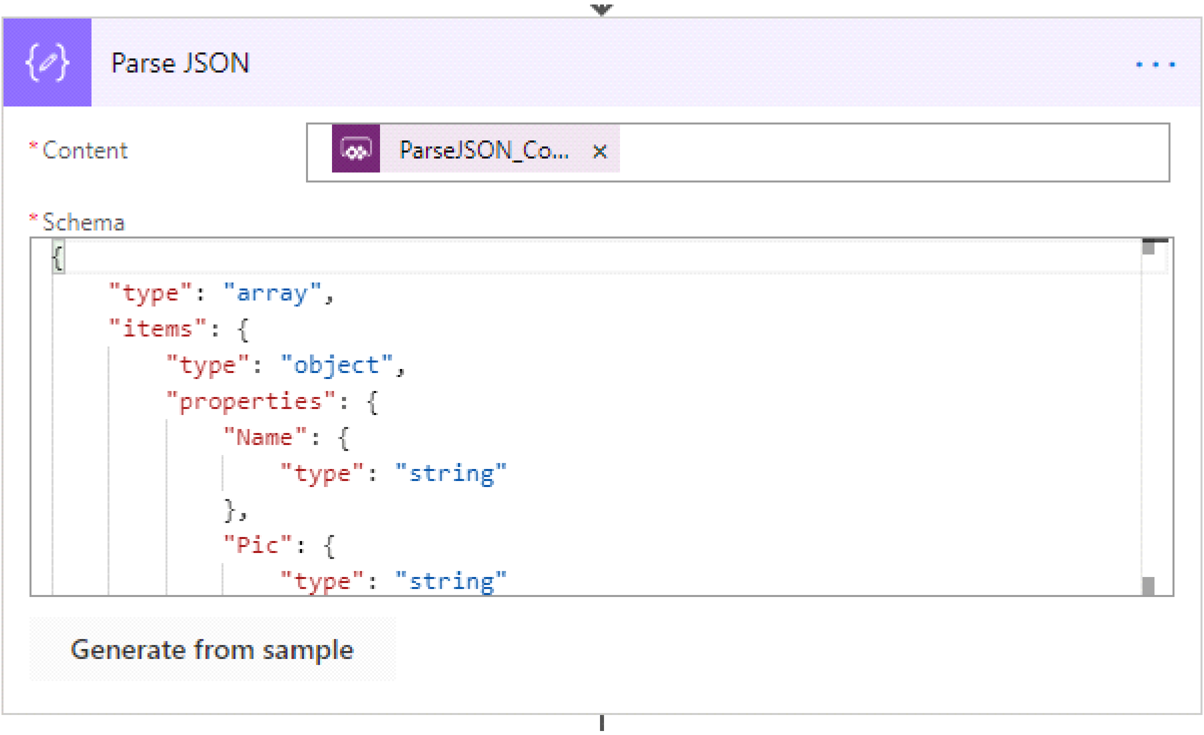
PowerApps

No additional information is needed for this step. You will be able to use the outputs in subsequent steps.

Initialize variable

* Name	var_ImageUrl
* Type	String
Value	Enter initial value

Parse json with the content coming from powerapps(ask in powerapps)



Parse JSON

* Content: ParseJSON_Co... ×

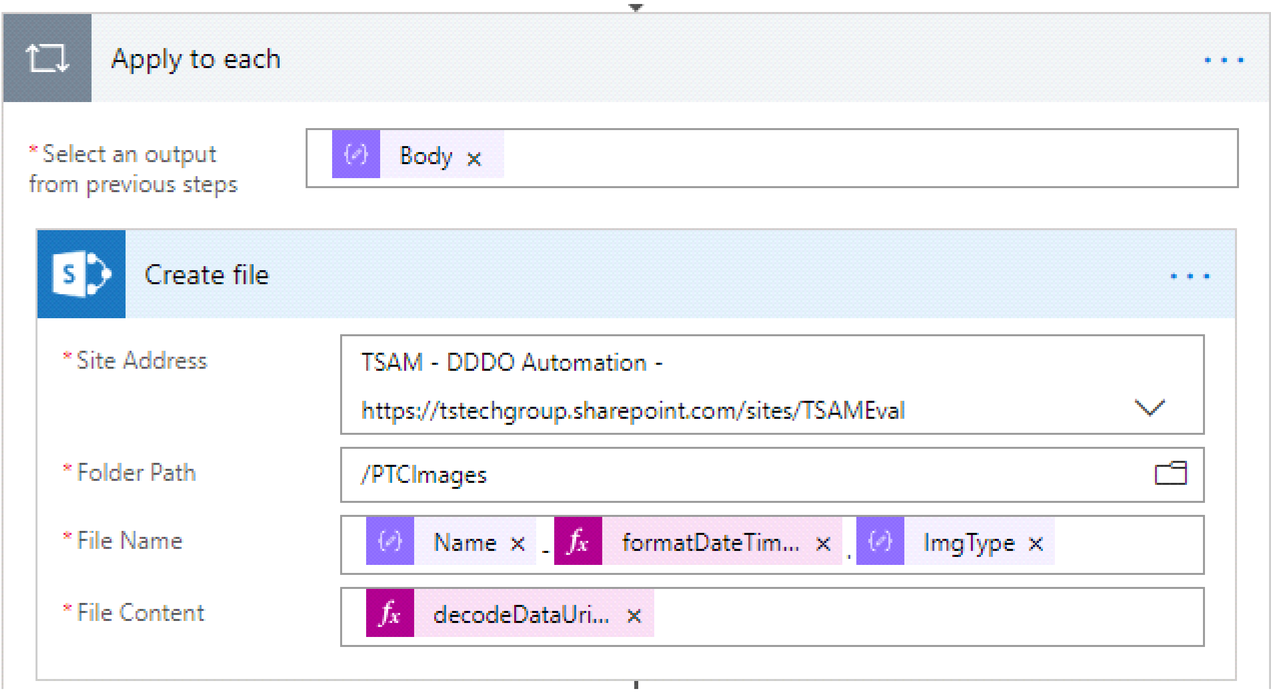
* Schema

```
{
    "type": "array",
    "items": {
        "type": "object",
        "properties": {
            "Name": {
                "type": "string"
            },
            "Pic": {
                "type": "string"
```

Update the schema with the following template:

```
{
"type": "array",
"items": {
"type": "object",
"properties": {
"Name": {
"type": "string"
},
"Pic": {
"type": "string"
},
"ImgType": {
"type": "string"
}
},
"required": [
"Name",
"Pic",
"ImgType"
]
}
}
```

Now, add 'Create File' in SharePoint Action and update fields as follows:



Apply to each

* Select an output from previous steps: Body

Create file

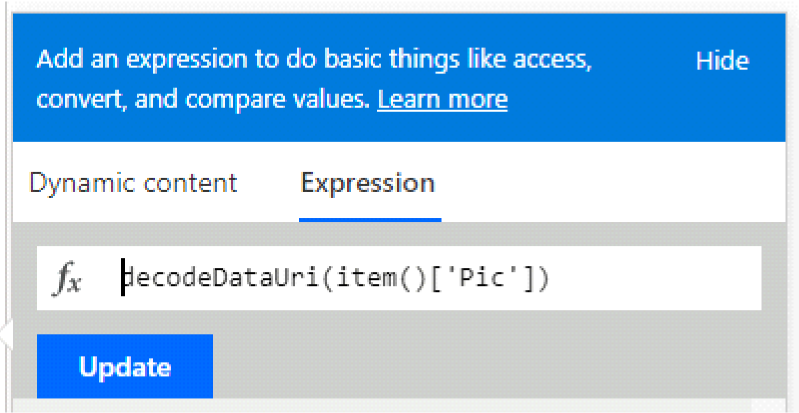
* Site Address: TSAM - DDDO Automation - https://tstechgroup.sharepoint.com/sites/TSAMEval

* Folder Path: /PTCImages

* File Name: Name _ formatDateTim... . ImgType

* File Content: decodeDataUri...

Under File Content field, update the value using expression

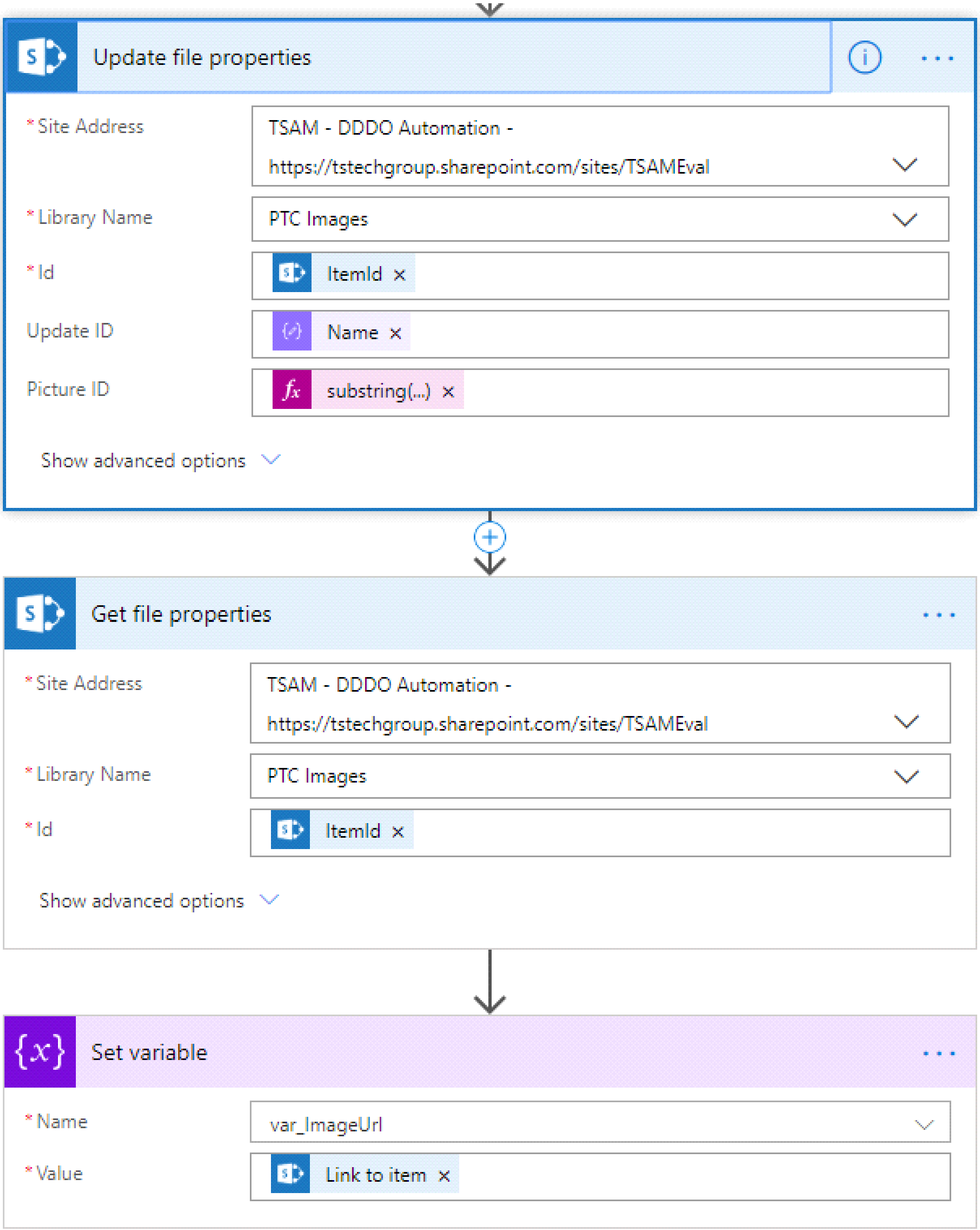


Add an expression to do basic things like access, convert, and compare values. Learn more

```
decodeDataUri(item()['Pic'])
```

```
decodeDataUri(item()['Pic'])
```

Then get the file properties as shown below.



Update file properties

*Site Address: TSAM - DDDO Automation - https://tstechgroup.sharepoint.com/sites/TSAMEval

*Library Name: PTC Images

*Id: ItemId ×

Update ID: Name ×

Picture ID: substring(...) ×

Show advanced options

Get file properties

*Site Address: TSAM - DDDO Automation - https://tstechgroup.sharepoint.com/sites/TSAMEval

*Library Name: PTC Images

*Id: ItemId ×

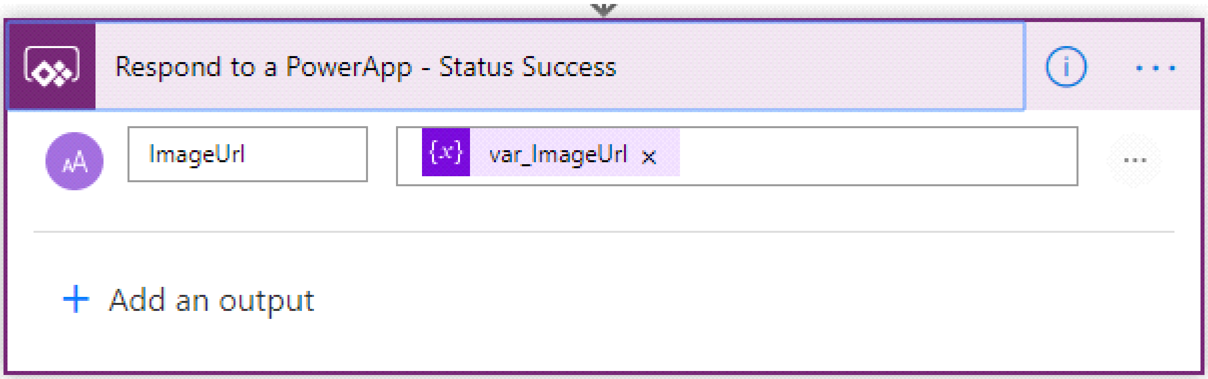
Show advanced options

Set variable

*Name: var_ImageUrl

*Value: Link to item ×

Get url of the file that is created in SP Library for embedding in html



Respond to a PowerApp - Status Success

ImageUrl: var_ImageUrl

Rich Text Sample

Thursday, December 5, 2019 11:13 AM

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Microsoft Power Apps

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Space is limited, so please register today. We hope you can join us and we look forward to seeing you there.

Thursday, February 13, 2020 3:02 PM

https://material.io/resources/color/#!/?view.left=0&view.right=0&primary.color=283593&secondary.color=F9A825