REIMBURSEMENT APPLICATION POWER APP

SharePoint Screenshots

SharePoint List Columns:

Columns

A column stores information about each item in the list. The following columns are currently available in this list:

Column (click to edit)	Type	Required
Title	Single line of text	
Phone Number	Single line of text	
E-Mail	Single line of text	
Role	Choice	
Certification Name	Single line of text	
Platform	Choice	
Expirable?	Yes/No	
Date of Expiry	Date and Time	
Course Price	Currency	
Bank Name	Single line of text	
Bank Account Number	Single line of text	
Name	Single line of text	
Status	Single line of text	
fileID	Single line of text	
Modified	Date and Time	
Created	Date and Time	
Created By	Person or Group	
Modified By	Person or Group	

SharePoint Document Library Columns:

Columns

A column stores information about each document in the document library. The following columns are currently available in this document library:

Column (click to edit)	Type	Required
Title	Single line of text	
Description	Multiple lines of text	
parentID	Number	
Created	Date and Time	
Modified	Date and Time	
Created By	Person or Group	
Modified By	Person or Group	
Checked Out To	Person or Group	

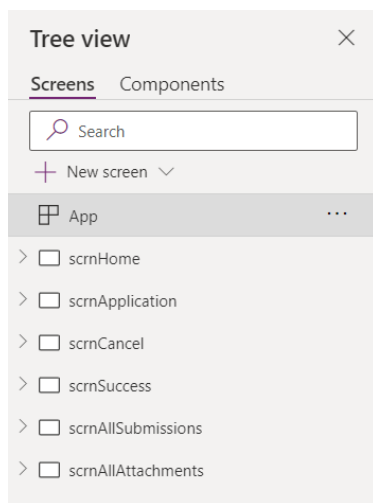**SharePoint Site Page URL:**

Reimbursement-Application.aspx
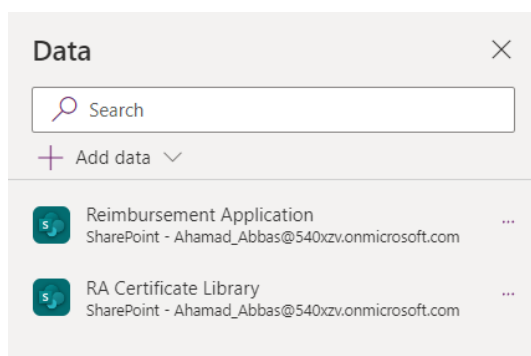
Power App URL Modification:

https://apps.powerapps.com/play/e/default-62331334-373c-4a2f-a8d8-cb96037dd0d2/a/d44c1ad1-9601-48e5-8fce-804f6eaf68f8?OpenIn=newTab&hideNavbar=true
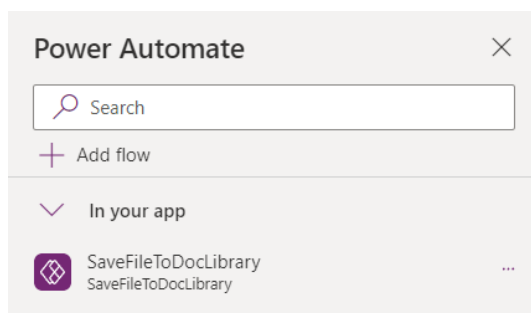
Power Apps Screenshots and Formulas

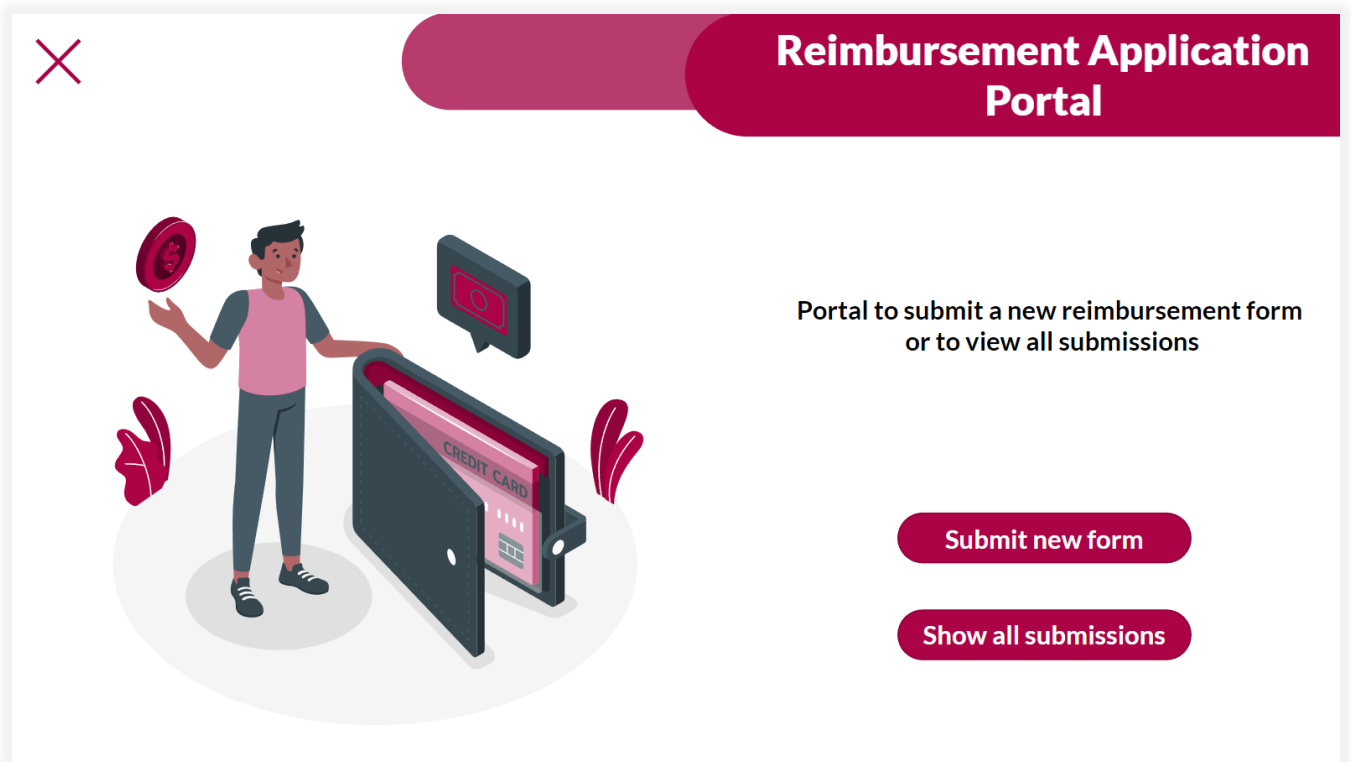## All Screens of the app:

Connected Data Sources:

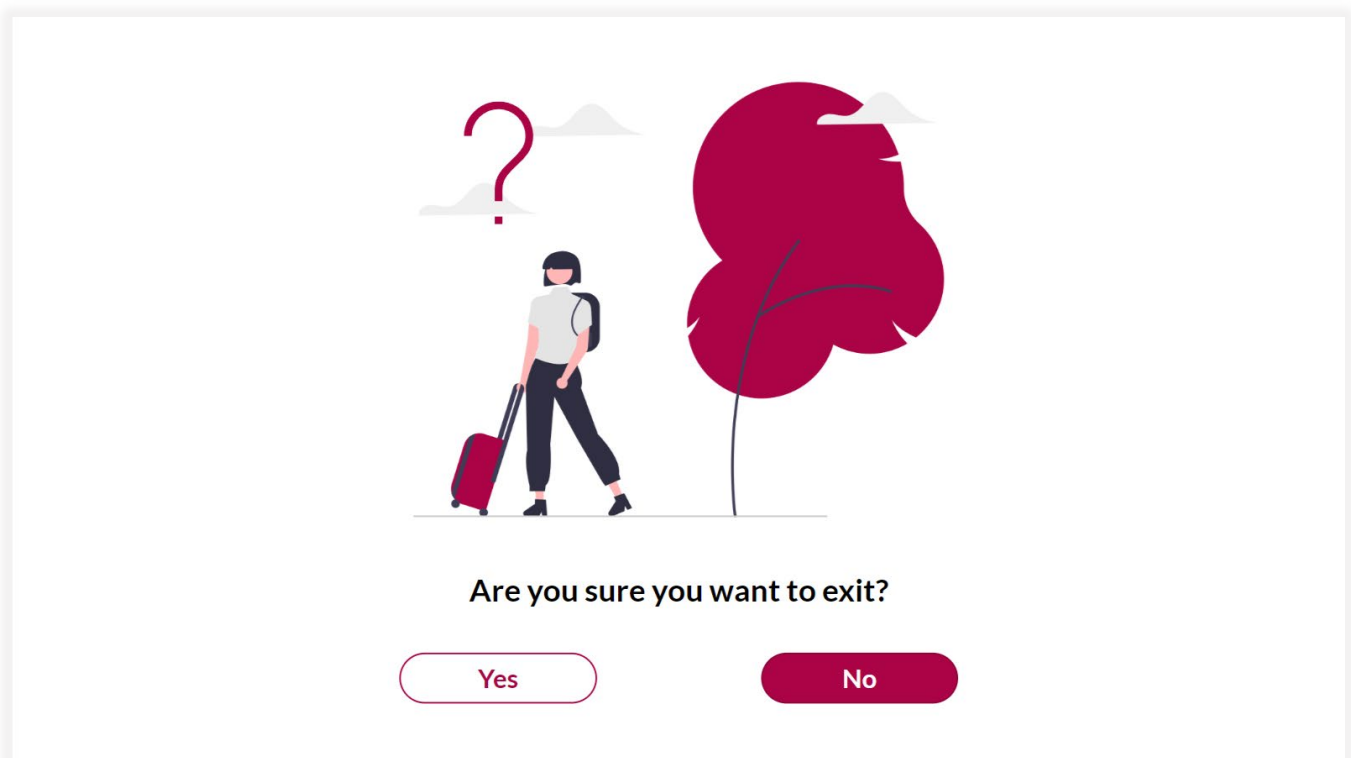## Connected Power Automate Flows:

StartScreen property of the app:

scrnHome

OnSelect property of the cross (×) icon:

Navigate(*scrnCancel*)
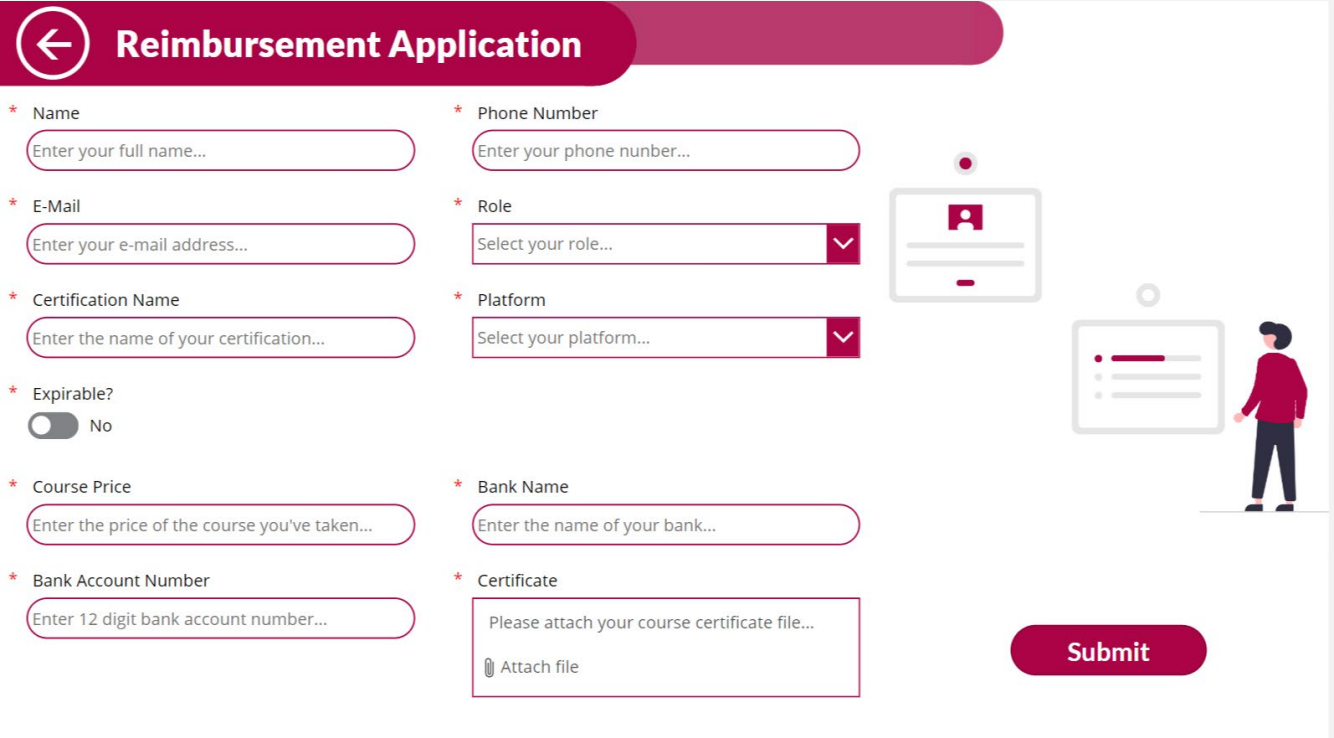
OnSelect property of 'Yes' button:

Launch("https://540xzv.sharepoint.com/SitePages/Reimbursement–Application.aspx",{},LaunchTarget.Replace)

OnSelect property of 'No' button:

Navigate(*scrnHome*)

OnSelect property of 'Submit new form' button in scrnHome:

Navigate(*scrnApplication*)

OnSelect property of back arrow button in scrnApplication:

Navigate(*scrnHome*)

Visible property of 'Date of Expiry' field:

If(Value(*valExpirable*.Value), true, false)

Required property of 'Date of Expiry' field:

If(Value(*valExpirable*.Value), true, false)

Expirable? *
Yes

Date of Expiry *
12/31/2001

MaxLength property of 'Bank Account Number' field:

12

OnSelect property of 'Submit' button:

Set(conBytes, First(*FileAttachment*.Attachments).Value);

Set(filename, First(*FileAttachment*.Attachments).Name);

If(Len(*numBankAcc*.Text) <> 12, Notify("Bank account number must contain 12 digits", NotificationType.Error), SubmitForm(*frmSubmit*))

OnFailure property of the form:

Notify("Error : " &*frmSubmit*.Error, NotificationType.Error)

OnSuccess property of the form:

Set(recID,Value(*frmSubmit*.LastSubmit.ID));

Patch('Reimbursement Application', *frmSubmit*.LastSubmit, {Title: "RA – "&*frmSubmit*.LastSubmit.ID, Status: "Submitted"});

SaveFileToDocLibrary.Run(

   recID,

   {

     file: {

       contentBytes: conBytes,

       name: filename

     }

   }

);

Notify("Your application has been submitted", NotificationType.Success);

Navigate(*scrnSuccess*)

Your form has been submitted successfully. The details of your application have been sent to your e-mail address. You may close this page now :)

Return to site page   **Go to home screen**

OnSelect property of 'Return to site page' button:

Launch("https://540xzv.sharepoint.com/SitePages/Reimbursement-Application.aspx",{},LaunchTarget.Replace)

OnSelect property of 'Go to home screen' button:

Navigate(*scrnHome*)

OnSelect property of 'Show all submissions' button in scrnHome:

Navigate(*scrnAllSubmissions*)

Data source for SubmissionsDataTable:

DATA TABLE (PREVIEW) ⑦   ⟩

SubmissionsDataTable

Properties   Advanced   Ideas

Data source   Reimbursement Application   ⌄

All Submissions

Title	Phone Number	E-Mail	Role	Certification Name	Platform
RA -	8660331839	ayaanmalik24680@gmail.com	Software Engineer	Microsoft Certified Solutions Expert (MCSE)	Coursera
RA	8660331839	ayaanmalik24680@gmail.com	Sr. Software Engineer	CompTIA A+ Certification	edX
RA					
RA	8660385325	4y44nm@gmail.com	HR	Red Hat Certified Engineer (RHCE)	Skillshare
RA					
RA	866033189	ayaanamalik24680@gmail.com	Tech-Lead	Microsoft Certified	Udemy
	1234567890	ayaanmalik24680@gmail.com	Sr. Software Engineer	Google Certified	Skillshare
	45464646	fdfdfdf	Software Engineer	dfdfd	Coursera
RA - 10	464613113131	dasasddss	Tech-Lead	sadsdsdxada	edX
RA - 11	5456546	thfhgf	Software Engineer	dsfsd	Coursera
RA - 12	5445645	Ahamad_Abbas@540xzv.onmicrosoft.com	Sr. Software Engineer	tyrty	Udemy
RA - 13	454545654	Ahamad_Abbas@540xzv.onmicrosoft.com	HR	dfasdasd	Coursera
RA - 14	454645645	Ahamad_Abbas@540xzv.onmicrosoft.com	HR	sdasdas	Coursera
RA	53453453	Ahamad_Abbas@540xzv.onmicrosoft.com	HR	xsadasd	Coursera
RA - 16	45464563456	Ahamad_Abbas@540xzv.onmicrosoft.com	Software Engineer	fgdfgfsg	Coursera
RA - 17	42543543543	Ahamad_Abbas@540xzv.onmicrosoft.com	HR	gdsfgsdf	Coursera
RA - 18	54454535	Ahamad_Abbas@540xzv.onmicrosoft.com	Sr. Software Engineer	sdadad	Coursera
RA - 19	8660331839	Ahamad_Abbas@540xzv.onmicrosoft.com	Software Engineer	Microsoft Certified	Coursera

OnSelect property of back arrow button in scrnAllSubmissions:

Navigate(*scrnHome*)

OnSelect property of 'See Attachments' button:

Navigate(*scrnAllAttachments*)

All Attachments

parentID	Name	Modified	Modified By
19	DemoCertificate	Tuesday, March 14, 2023 2:49:33 PM	Ahamad Abbas Malik
3	DemoCertificationNames	Sunday, March 12, 2023 4:05:43 PM	Ahamad Abbas Malik
5	PowerAppsUseCase	Sunday, March 12, 2023 4:22:52 PM	Ahamad Abbas Malik
7	Week 1 Report	Monday, March 13, 2023 8:05:43 AM	Ahamad Abbas Malik
	Week 1 Report	Monday, March 13, 2023 8:36:31 AM	Ahamad Abbas Malik
15	undraw_Well_done_re_3hpo	Monday, March 13, 2023 10:09:40 AM	Ahamad Abbas Malik
18	undraw_Forms_re_pkrt	Monday, March 13, 2023 10:32:57 AM	Ahamad Abbas Malik
20	file_,20DemoCertificate	Thursday, March 16, 2023 10:40:04 AM	Ahamad Abbas Malik
21	file_,21unit1-questions.docx	Sunday, April 23, 2023 10:51:46 PM	Ahamad Abbas Malik

Data source for AttachmentsDataTables:

DATA TABLE (PREVIEW) ⑦   〉

AttachmentsDataTable

Properties   Advanced   Ideas

Data source   RA Certificate Library   ⌄

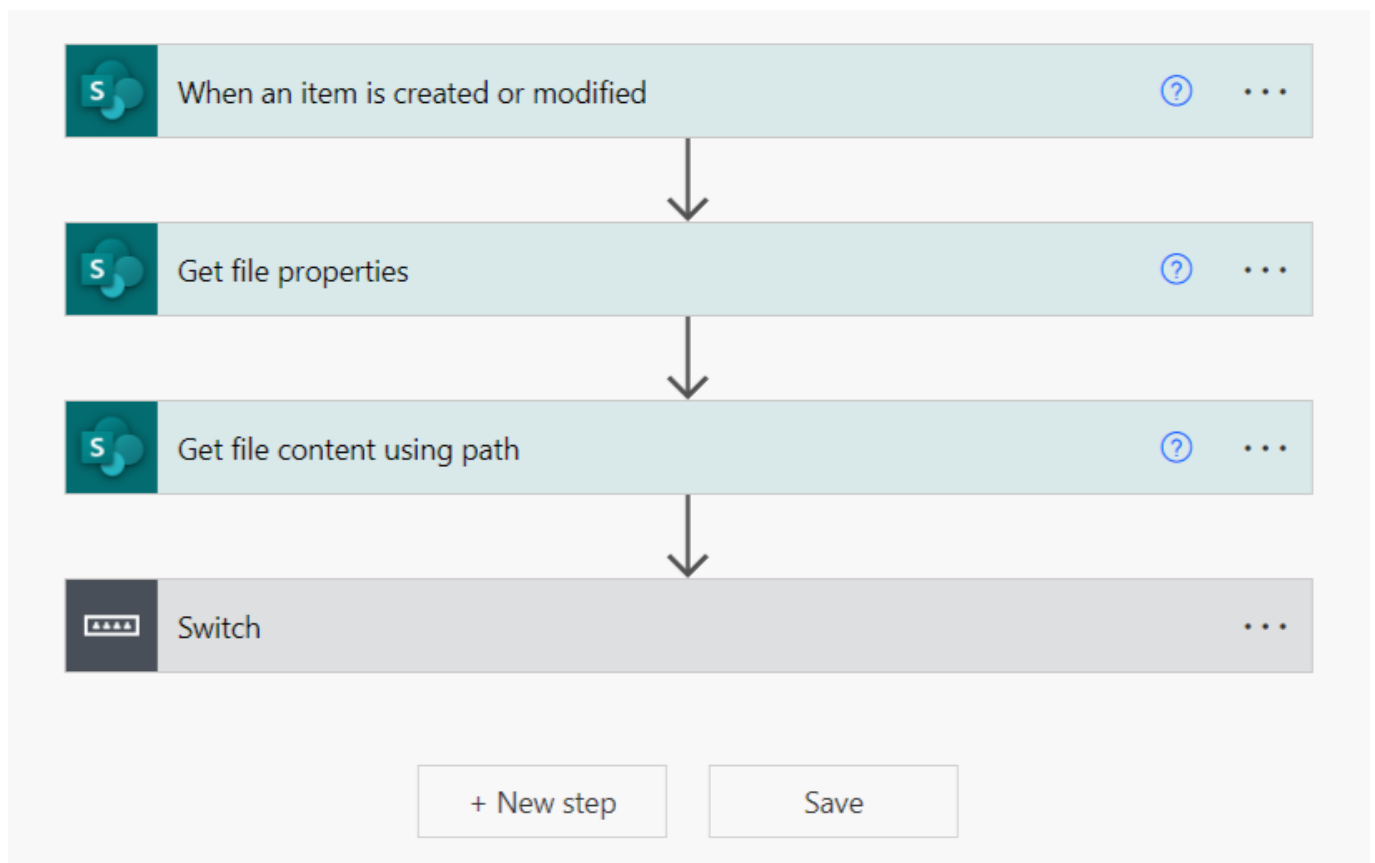**OnSelect property of back arrow button in scrnAllAttachments:**

Navigate(*scrnHome*)

OnSelect property of 'See Submissions' button:

Navigate(*scrnAllSubmissions*)

Power Automate Flows Screenshots

Flow for e-mail notification:

When an item is created or modified

* Site Address
  Communication site - https://540xzv.sharepoint.com

* List Name
  Reimbursement Application

Show advanced options ⌄

Get file properties

* Site Address
  Communication site - https://540xzv.sharepoint.com

* Library Name
  RA Certificate Library

* Id
  🟦 fileID ×

Show advanced options ⌄

Get file content using path

* Site Address
  Communication site - https://540xzv.sharepoint.com

* File Path
  🟦 Full Path ×

Show advanced options ⌄

Switch

* On
  🟦 Status ×

Case

* Equals

Submitted

Send an email (V2)

* To
`E-Mail` ×

* Subject
Details of your Reimbursement Application

* Body

| Font | ▼ | 12 ▼ | **B** | *I* | U | ✎ | ☰ | ☰ | ≡ | ≡ | 🔗 | 🔗 | </> |

Dear `Name` ×,

Your reimbursement application form has been submitted successfully. Here are the details of your application:

Name: `Name` ×

Phone number: `Phone Number` ×

E-mail: `E-Mail` ×

Role: `Role Value` ×

Certification Name: `Certification Name` ×

Platform: `Platform Value` ×

Exirable?: `Expirable?` ×

Date of Expiry: `Date of Expiry` ×

Course Name: `Course Price` ×

Bank Name: `Bank Name` ×

Bank Account Number: `Bank Account Number` ×

The certificate file has been attached with this e-mail.

From (Send as)
Email address to send mail from (requires "Send as" or "Send on beha

CC
Specify email addresses separated by semicolons like someone@cont

BCC
Specify email addresses separated by semicolons like someone@cont

Attachments Name - 1
`File name with ...` ×

Attachments Content - 1
`Body` ×

➕ Add new item
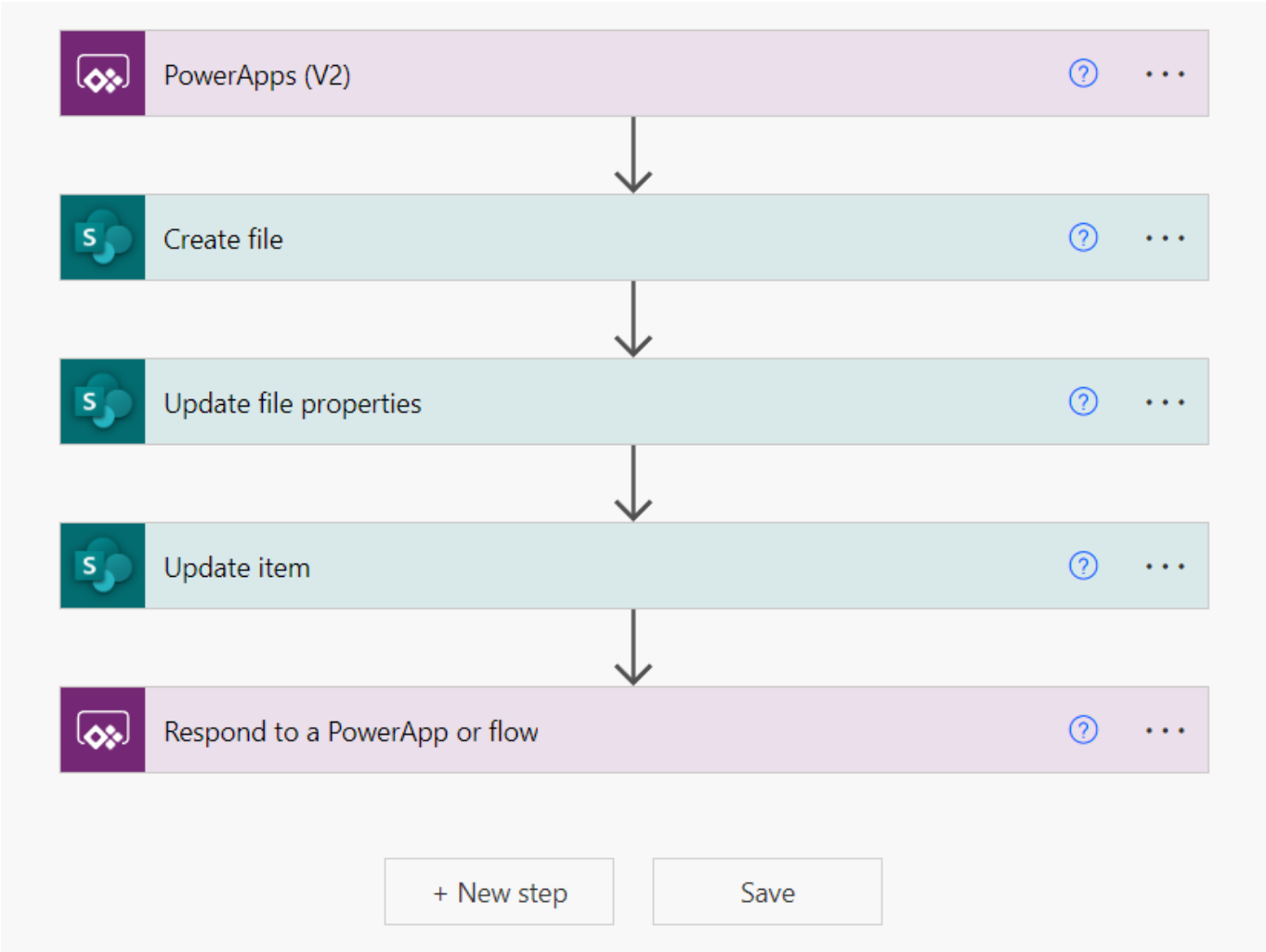
Sensitivity
Sensitivity ▼

Reply To
The email addresses to use when replying

Importance
Normal ▼

Hide advanced options ⌃

⊥ Add an action

Flow for saving attachment to document library:

	PowerApps (V2)	?	...

↓

	Create file	?	...

↓

	Update file properties	?	...

↓

	Update item	?	...

↓

	Respond to a PowerApp or flow	?	...

+ New step	Save

	PowerApps (V2)	?	...

	parentID	Please enter a number	...

	File Content	Please select file or image	...

+ Add an input

Create file

Site Address
Communication site - https://540xzv.sharepoint.com

Folder Path
/RA Certificate Library

File Name
concat(...) ✕   file.name ✕

File Content
File Content ✕

Update file properties

Site Address
Communication site - https://540xzv.sharepoint.com

Library Name
RA Certificate Library

Id
ItemId ✕

Limit Columns by View
Avoid column threshold issues by only using columns defined in a view

Title

parentID
parentID ✕

Description

Image Tags Value - 1

＋ Add new item

Hide advanced options ⌃

Update item

* **Site Address** Communication site - https://540xzv.sharepoint.com ▾

* **List Name** Reimbursement Application ▾

* **Id** parentID ✕

Limit Columns by View Avoid column threshold issues by only using columns defined in a view ▾

Title

Name

Phone Number

E-Mail

Role Value ▾

Certification Name

Platform Value ▾

Expirable? Yes ▾

Date of Expiry

Course Price

Bank Name

Bank Account Number

Status

fileID ItemId ✕

Hide advanced options ⌃

Respond to a PowerApp or flow

➕ Add an output

E-mail notification demo:

AM Ahamad Abbas Malik
To: ○ Ahamad Abbas Malik

📄 DemoCertificate.docx
19 KB

Dear Ahamad Abbas Malik,

Your reimbursement application form has been submitted successfully. Here are the details of your application:

Name: Ahamad Abbas Malik

Phone number: 8660331839

E-mail: Ahamad_Abbas@540xzv.onmicrosoft.com

Role: Software Engineer

Certification Name: Microsft Certified

Platform: Coursera

Exirable?: True

Date of Expiry: 2023-04-20

Course Name: 5642

Bank Name: State Bank

Bank Account Number: 146564465555

The certificate file has been attached with this e-mail.

↩ Reply   ↪ Forward

Sources for illustrations used in the power app:

- https://undraw.co/illustrations
- https://storyset.com