



TUGAS ASINKRON Microsoft Power Portal

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Mentor :

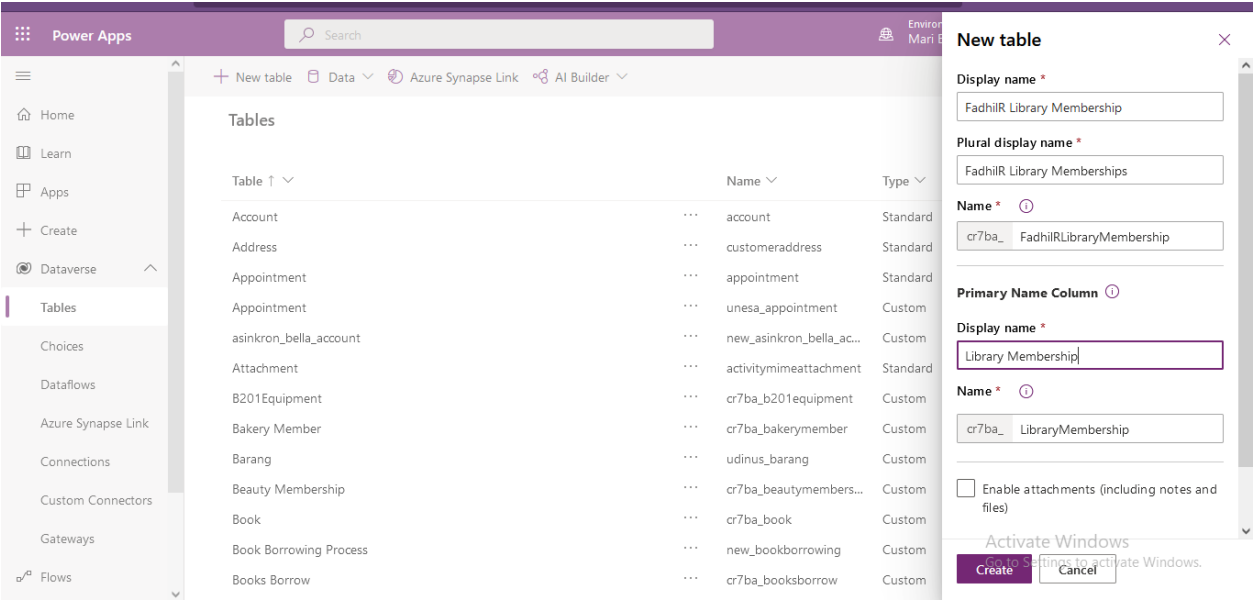
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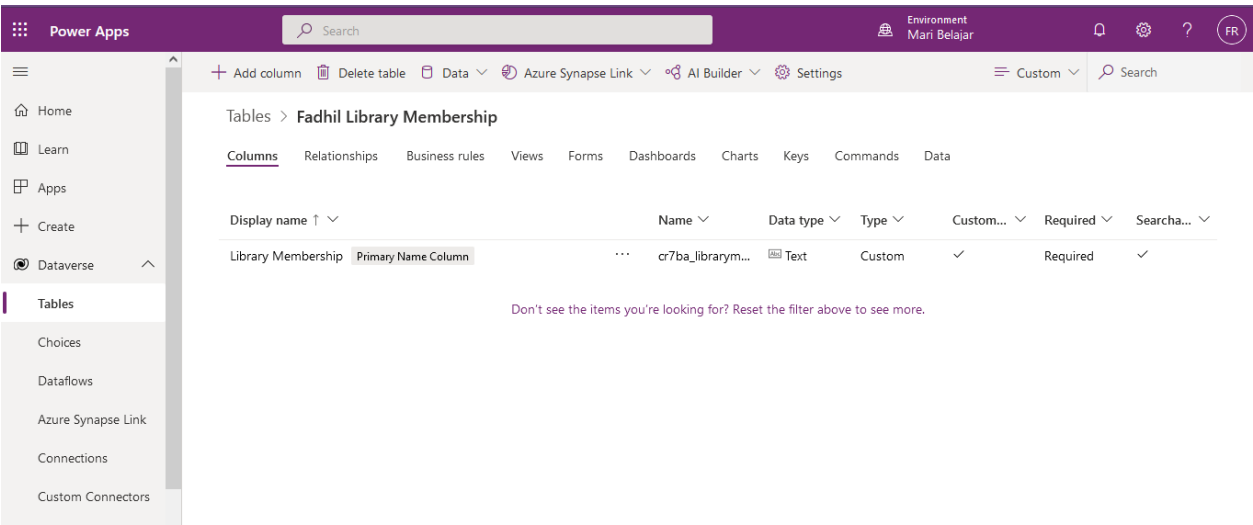
Ainul Zakiy

STUDI INDEPENDEN PT. MICROSOFT INDONESIA
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Untuk tugas asinkron kali ini saya akan mencoba membuat Microsoft Power Portal dengan tema Library Membership mengikuti dengan yang sudah di contohkan pada sesi sinkron



Langkah pertama yang harus dilakukan adalah pergi ke make.powerapps.com, klik Dataverse -> Table pada sidebar dan klik New Table. Akan muncul panel New table di sisi kanan dimana dapat memberikan nama pada table yang akan dibuat dan nama pada kolom primary. Setelah itu klik Create.



Berikut adalah tampilan table dengan primary column yang sudah dibuat. Setelah itu buatlah kolom lain yang akan digunakan pada Microsoft power portal seperti Full Name, ID, Phone Number dan Gender

Full Name

Display name *

Full Name

Name * ⓘ

cr7ba_ FullName

Data type * ⓘ

Text

Required * ⓘ

Required

☒ Searchable ⓘ

Calculated or Rollup ⓘ

+ Add ▾

Description ⓘ

Column properties

Display name *

ID

Name * ⓘ

cr7ba_ ID

Data type * ⓘ

Autonumber

Required * ⓘ

Required

☒ Searchable ⓘ

Autonumber type * ⓘ

String prefixed number

Prefix

Minimum number of digits * ⓘ

Done Cancel

Phone Number

Display name *

Phone Number

Name * ⓘ

cr7ba_ PhoneNumber

Data type * ⓘ

Phone

Required * ⓘ

Optional

☒ Searchable ⓘ

Calculated or Rollup ⓘ

+ Add ▾

Description ⓘ

Gender

Display name *

Gender

Name * ⓘ

cr7ba_ Gender

Data type * ⓘ

Choice

Choice *

Gender

Edit choice

Default value

[No default value]

Required * ⓘ

Recommended

☒ Searchable ⓘ

Done Cancel

Add column

Delete table

Data

Azure Synapse Link

AI Builder

Settings

Custom

Search

Tables > **Fadhil Library Membership**

ColumnsRelationshipsBusiness rulesViewsFormsDashboardsChartsKeysCommandsData

Display name ↑

Full Name

...

cr7ba_fullname

Text

Custom

✓

Required

✓

Gender

...

cr7ba_gender

Choice

Custom

✓

Recommen...

✓

ID

...

cr7ba_id

Autonu...

Custom

✓

Required

✓

Library Membership

Primary Name Column

...

cr7ba_librarym...

Text

Custom

✓

Required

✓

Phone Number

...

cr7ba_phonen...

Phone

Custom

✓

Optional

✓

Don't see the items you're looking for? [Reset the filter above to see more.](#)

Activate Windows

Go to Settings to activate Windows.

DiscardSave Table

Setelah sudah menambahkan semua kolom yang diinginkan klik save table.

Add form

Form settings

Delete table

Data

Azure Synapse Link

AI Builder

Settings

Search

Tables > **Fadhil Library Membership**

ColumnsRelationshipsBusiness rulesViewsFormsDashboardsChartsKeysCommandsData

Name ↑

Information

...

Main

Active

Custom

Information

...

QuickViewForm

Active

Custom

Information

...

Card

Active

Custom

Don't see the items you're looking for? [Reset the filter above to see more.](#)

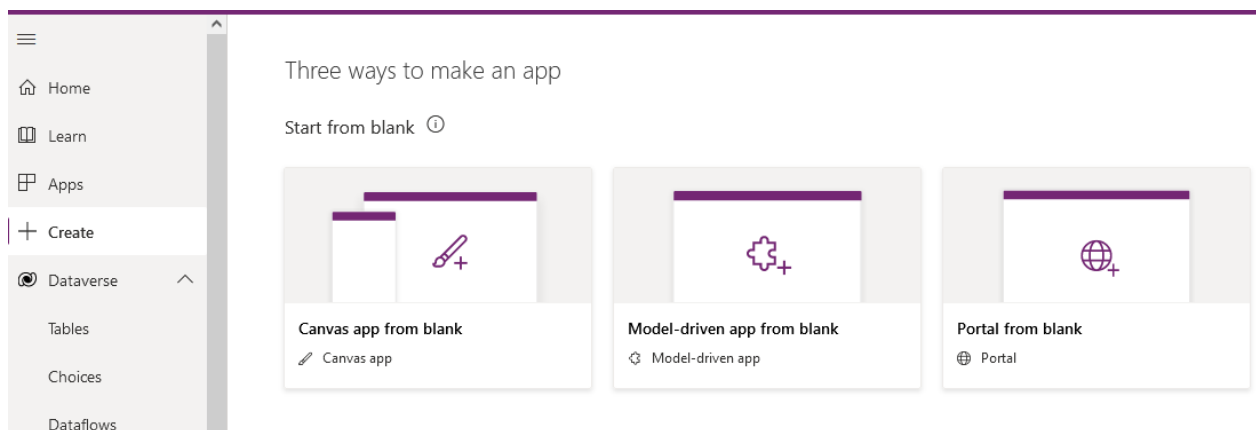
Activate Windows

Go to Settings to activate Windows.

Lalu pindah ke tab form dan klik Form Type Main untuk membuat form yang diinginkan.


The screenshot shows the Power Apps Designer interface. On the left is the 'Tree view' pane with a search bar and a list of components: Information (expanded), Header, General, and Footer. The main canvas displays a form titled 'New Fadhil Library Membership' with the subtitle 'Fadhil Library Membership'. The 'General' tab is selected, showing four input fields: 'Library Membership' (with a red asterisk), 'Full Name' (with a red asterisk), 'Gender' (with a blue asterisk), and 'Phone Number'. The top toolbar includes icons for Back, Undo, Redo, Copy, Paste, and a dropdown menu, followed by buttons for '+ Form field', '+ Component', 'Form settings', and 'Switch to classic'.

Customize form sesuai yang diinginkan.




Setelah itu balik ke menu create lalu pilih portal from blank

Portal from blank



Create a website to share data with external and internal users. This template comes with sample pages to get you quickly started. [Learn more](#)

 Portal

Name *

Address * ⓘ

✓ fadhil-library.powerappsportals.com

Language

English ▾

☐ Use data from existing website record ⓘ

By clicking on Create, you agree to the [Terms and Conditions](#) and the [Terms of Service](#).

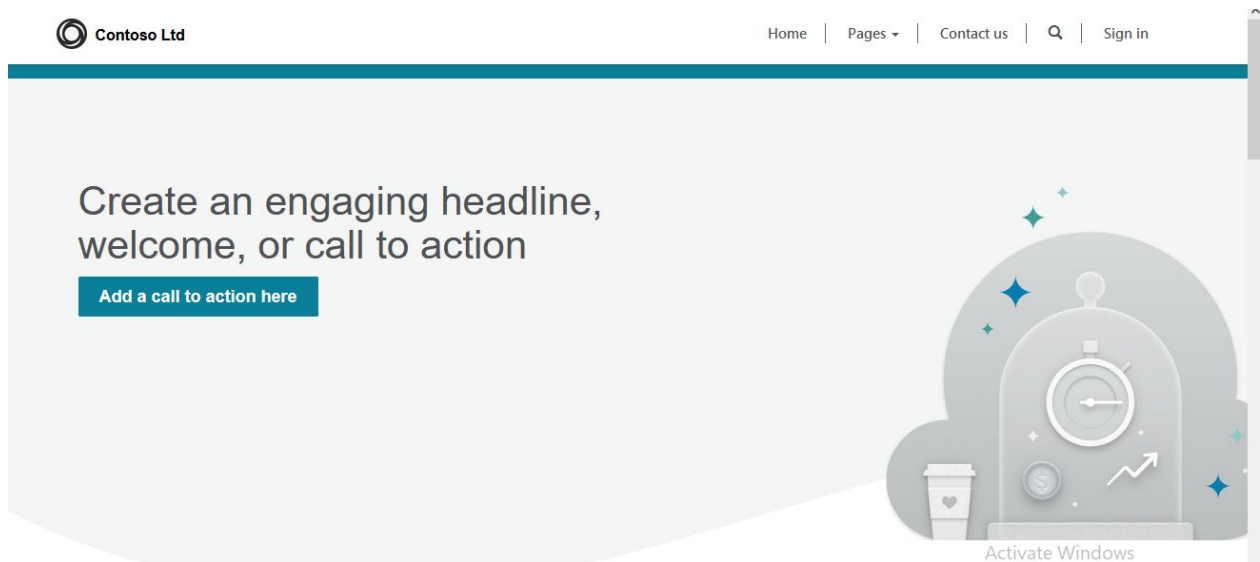
[Privacy and Cookies](#)

Create

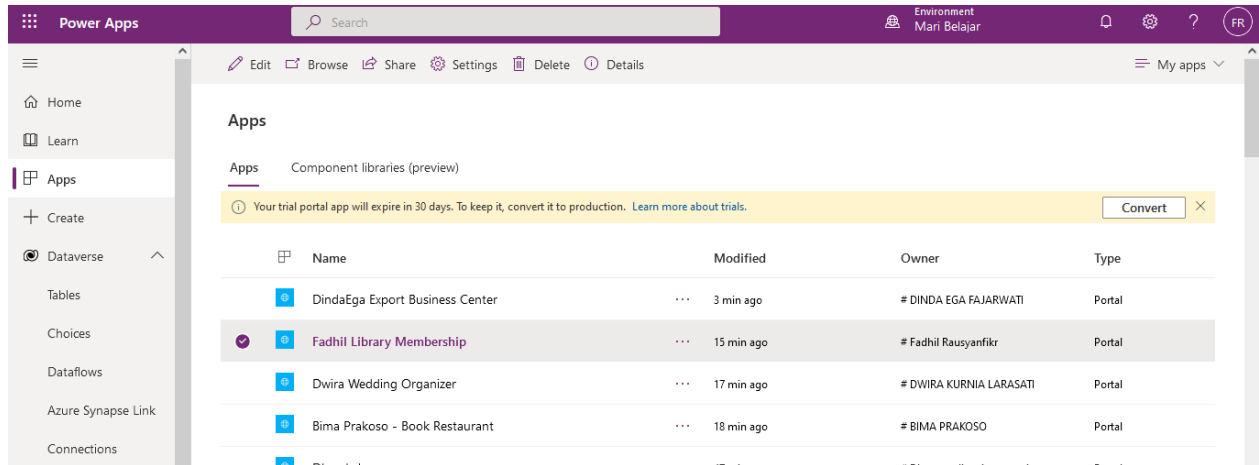
Cancel

Activate Windows
Go to Settings to activate Windows.

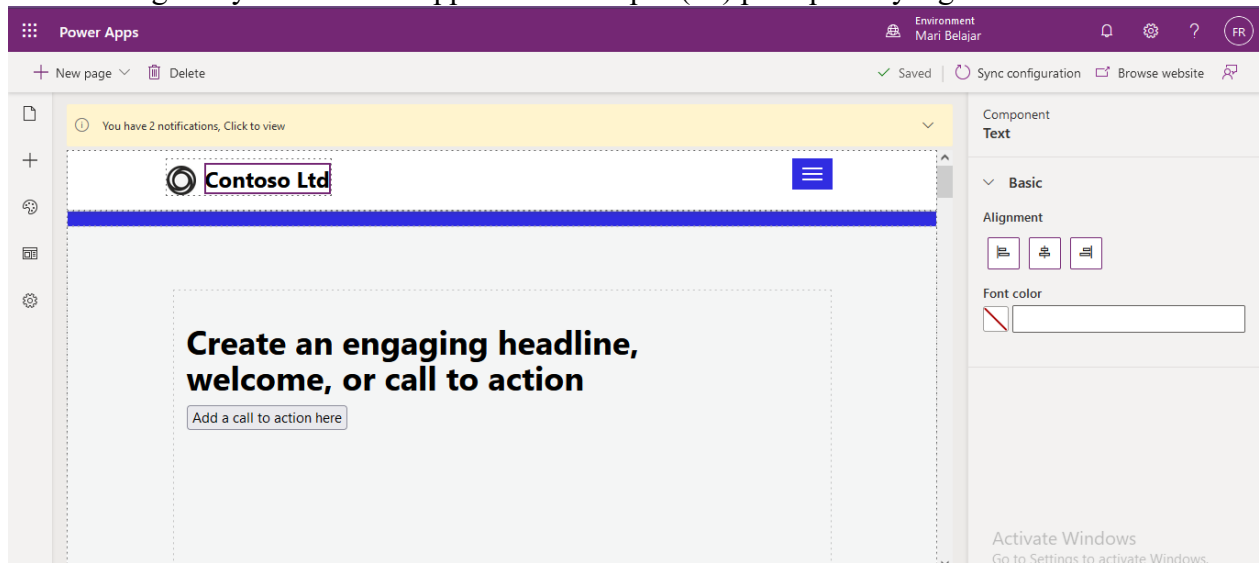
Isikan Name dan url address yang unique lalu klik create untuk membuat portal yang baru.



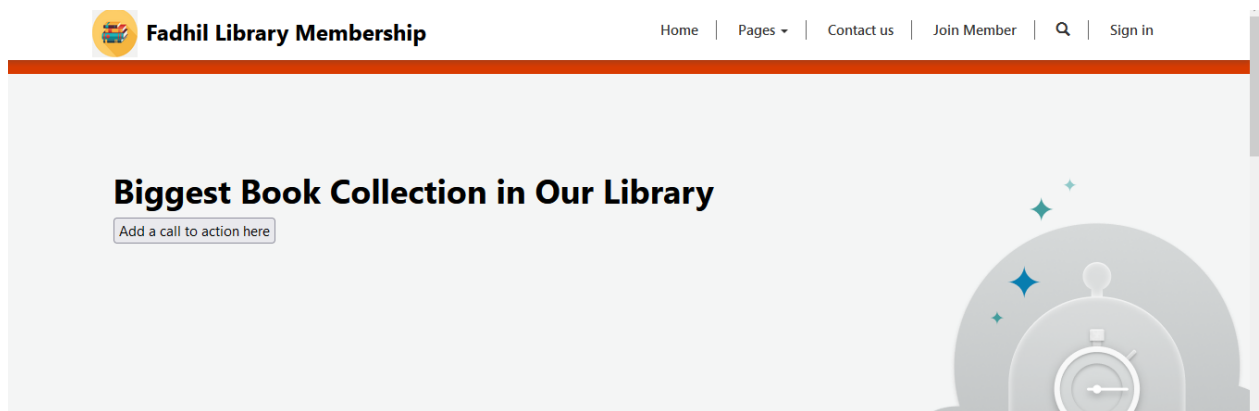
Berikut adalah lama portal yang baru dibuat.

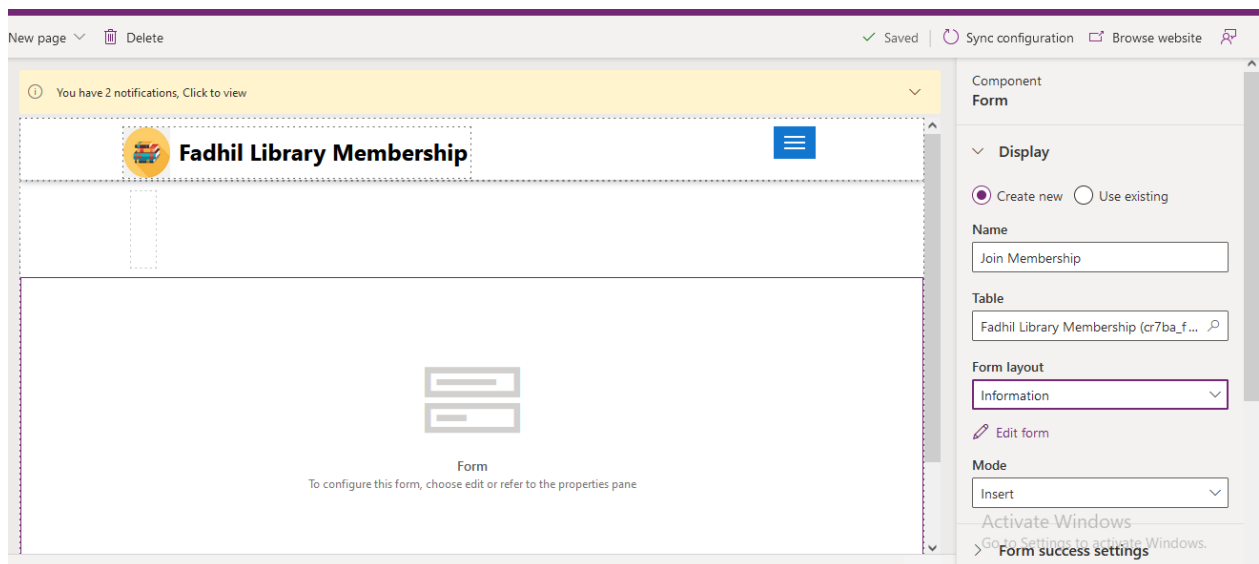
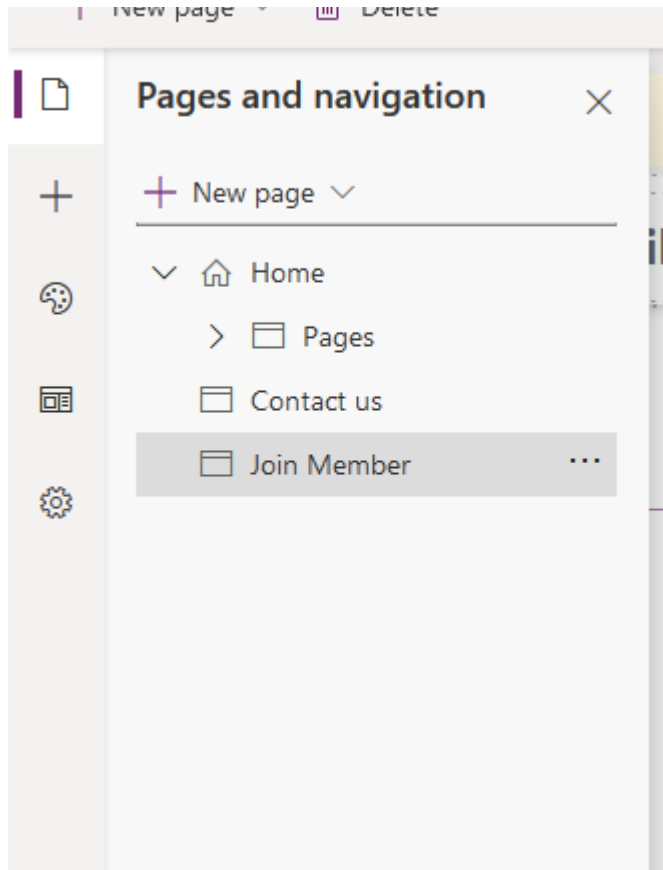


Untuk mengeditnya buka menu apps dan klik elipsis(...) pada portal yang baru dibuat.



Edit tampilan depan sesuai dengan yang diinginkan, dapat pula diubah theme nya





Create page baru untuk join membership dan masukkan form yang sudah dibuat sebelumnya ke dalam page tersebut

Power Platform admin X acmindonesia.sharepoint X Power Apps X Join Member - Starter Portal X Information Form X Configure header prop X

https://fadhil-library.powerappsportals.com/join/

Fadhil Library Membership

Home | Pages | Contact us | Join Member | Sign in

Library Membership *

Premium

ID *

001

Full Name *

Fadhil Rausyanfikir

Gender

Male

Phone Number

08164871695

Activate Windows
Go to Settings to activate Windows.

Berikut adalah tampilan pada portal nya, klik submit untuk memasukkan data new membership

Submission completed successfully.

Setelah berhasil tersubmit maka dapat di cek di table di bagian data bahwa data berhasil disimpan

Tables > Fadhil Library Membership	
Columns	Relationships
Business rules	Views
Forms	Dashboards
Charts	Keys
Commands	<u>Data</u>
Library Membership	
Created On	
✓ Premium	11/12/2021 10:39 AM