

House Details Application


Project Goal:

- By scanning the Barcode to see the details of a house and categorize the house type.
- Also easily export the details to Excel sheet from Desktop application.

Project Description:

The house details application is a valuable tool for collecting details from the householders and executives can categorize the house by its type. It comes up with two mode applications one is from mobile and that helps to scan the QR Code which allocated to each home and classify the category the house and other one comes with web based, that helps organization to view the details in the grid format and they have the feature to export as an excel to easily play around with data and reporting.

Mobile Application




Welcome


Step to Digitilizing your City


[Sign In](#)

[Sign Up](#)

← Sign Up








[Send OTP](#)

← **SignIn Account**

Hello welcome back to our account

Email

Phone Number



Email


Password

Sign In

Forgot Password?

Don't have an account? [Sign Up](#)

← **Create New Password**



Enter the New password and then repeat it.


New password

Confirm password

Submit

You remember your password? [Sign In](#)

← **OTP**



Verification code

A verification code has been sent to your Email ID.

Enter OTP below

X

X

X


X

Don't receive the OTP? [Resend OTP](#)

Submit

← **Generate OTP**


Please enter your email address to request a password reset.



Email

Send OTP

You remeber password? [Sign in](#)




Scan Code

Scan QR Code

Scan here

House details



Name

Address

Classification

Submit

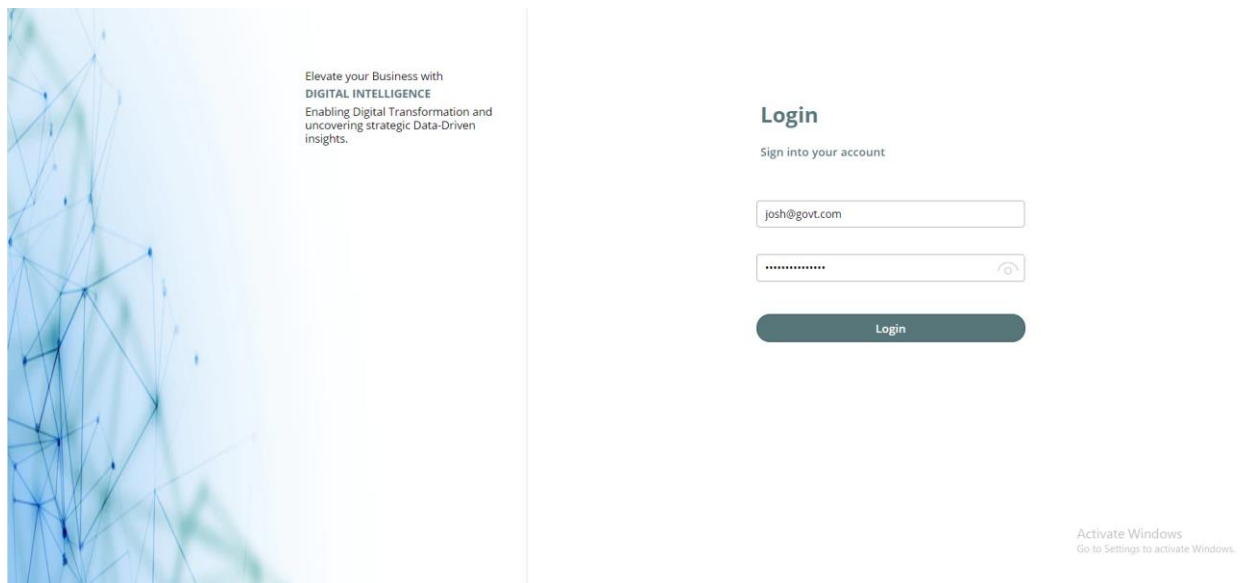
Skills and Deliverables:

- Microsoft Dataverse
- Microsoft PowerApps
- Microsoft Power Automate

Project Solution:

Project has two different solutions; one is for executive to collect information and other one is for management. We have used Power Apps Canvas apps on mobile factor to executive to log in with their credentials and option to scan the QR code to extract the house details and executive can classify the house based on its property and they can save the data. Saved data will be stored inside the Microsoft Dataverse that can be leveraged on the web-based application for management to view and export.

Desktop Application



House Details

Name

City

Classification

▼

▼

Export to Excel

Activate Windows

Go to Settings to activate Windows.