MS/WT Power Platform Weekly Connect (Rafael)

Wednesday, October 26, 2022

11:59 AM

* + **Granting/Removing User Access to App**
    - Look into possibly using a trigger or Power Automate flow to automate access management
      * User access requests can add users to a security group (w/ backend automation), and the app would be shared with this group.
    - Question: Can users add themselves to the group? What stops normal users from requesting access.
      * Answer: Requesting doesn't need approval
      * Might look into ID'ing users attempting to log into app and auto-add them to the security group with app access
    - Future Discussion:
      * Use a gateway to check if users are part of the security group, and add them in if they aren't
      * Look into tracking app users in order to implement missing functionality for removing or restricting access to certain users
      * Currently no restrictions to use the app, but this will be followed up on for clarification
  + **Mars Portal Bug**
    - Issue: After registering, attempting to sign-in may give the error:
      * "The Username {UUID} has already been taken"
      * "The Email {Email} has already been taken.
    - Possible explanation:
      * This might be due to overlooked human error.
      * User might go to register to the Portal without realizing they're already signed in
    - Possible fix:
      * May involve deleting existing profile to allow users experiencing this to re-register.
  + **SQL and Virtual Tables**
    - Rafael pointed out upcoming functionality for virtual tables
      * Might be able to build virtual tables using a Dataverse table from a separate environment.
    - Acknowledged and mentioned that learning virtual tables would be a low-priority item
      * Priority should be on backing up the existing tables?
      * Backlog is currently full until the end of the year.
  + **Future Actions**
    - Rafael will be doing research into the on-premise gateway topic
    - Mrunmay will follow up and continue with the Intake tomorrow at the NFS Manufacturing meeting?