AD configuration Steps for UI Access

- Login to Microsoft azure portal.
- Search App registrations
- create new registration.
- Give any name and leave default click register.

- After creation, Go to Authentication -> Add a platform
- Configure Single-Page Application redirect URLs.
- Add these domain URLs which you have received in mail – e.g. https://example.protecto.ai , https://example.protecto.ai/login

- Go to API Permission and Provide all API permissions.
- Grant API Permissions for read user and groups (Application and Delegated).
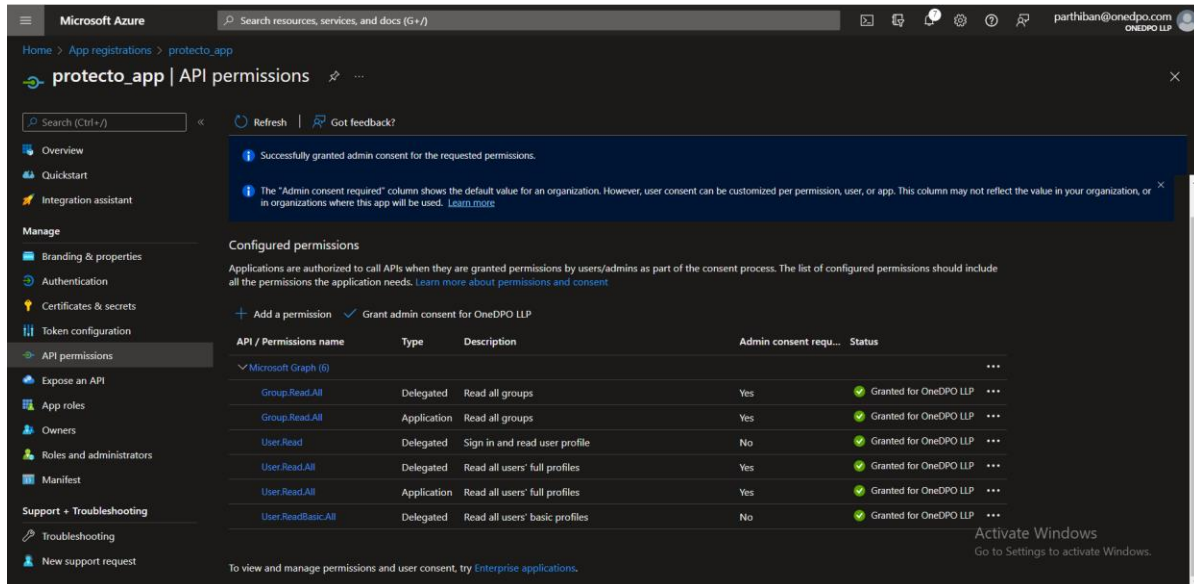
- After completing the above steps, then get the client-id and tenant-id from the App.
- Access to the application is restricted to the members in the pgadmin group in Azure Active Directory groups.
    - Azure portal -> Azure Active Directory -> Groups -> New Group
    - Create pgadmin group with Security Group type as shown below
    - After create, Add the user to pgadmin group which user want to login Protecto Application.
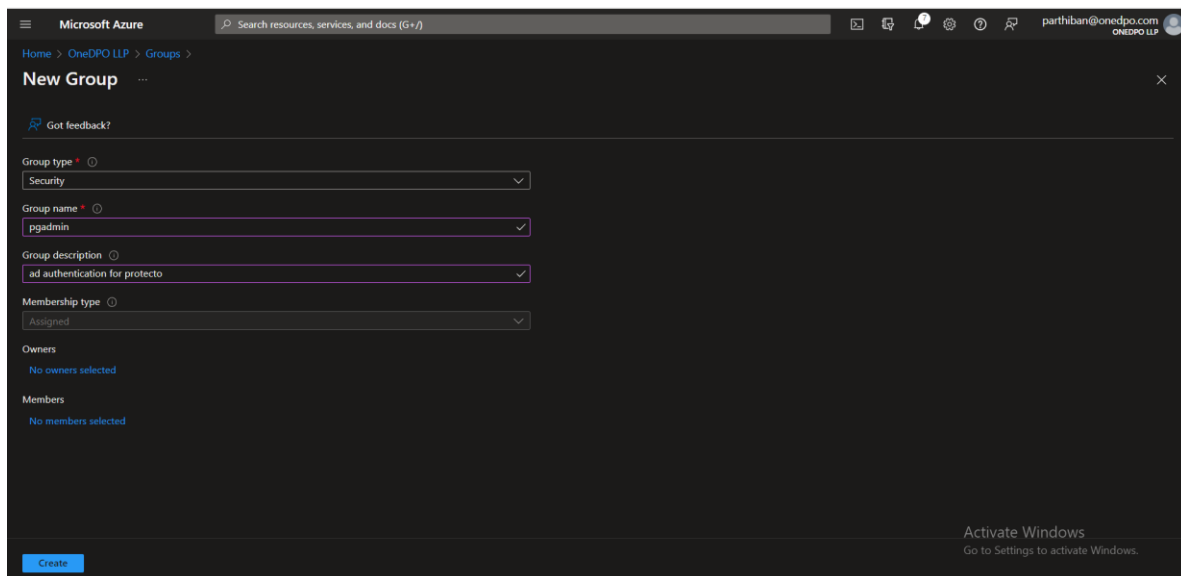
- Copy the client-id and tenant-id for Protecto signup steps.

Signup steps: (to be performed after Protecto Product installation)

- Protecto Signup – go to the URL which you received in mail. E.g. https://example.protecto.ai
- Once redirected to the sign-up page, enter the Microsoft login details I.e., the client-id and tenant-id.
- In the next screen, use the default Notification email by leaving fields empty and clicking the Finish button.
- After complete the signup step, you'll be redirect to login page.

Data source config in UI

**Data source Registration requirements:**

1. User creation and access

Below are the access details for extracting the data source metadata

- A user to be created (protecto_user)
- protecto_user needs to have access to get details of groups, grants and other DB users.
- It needs to have read access on below tables

2. Adding the data source in UI:

- After opening the UI, the side-pane would have below options.
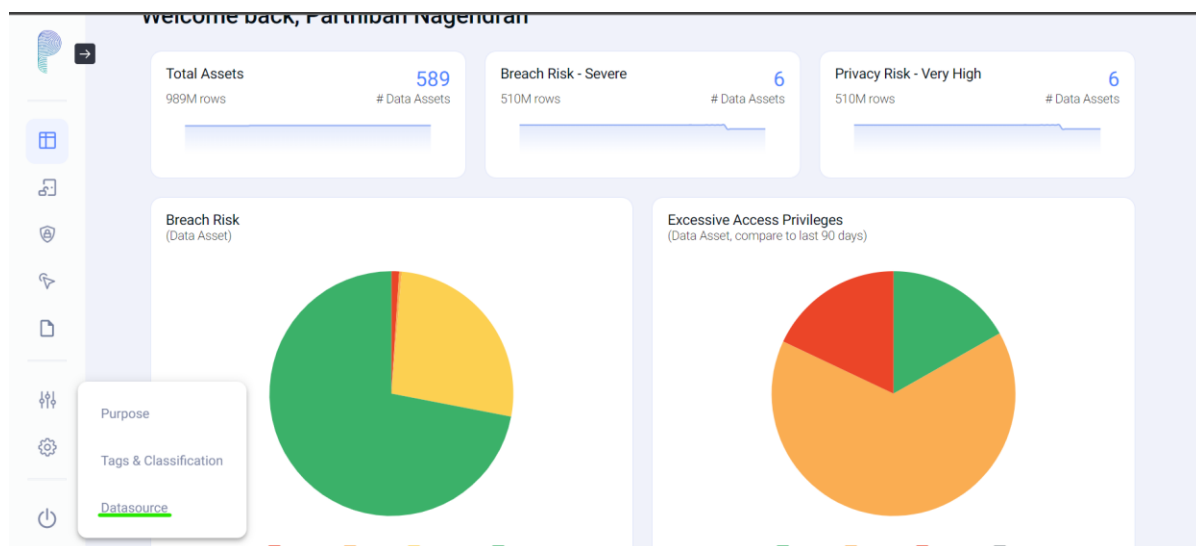
- Enter the relevant details along with the user (protecto_user) created earlier