Introduction to Power Automate Desktop

- The Power Automate Desktop is Desktop Based Application. Which is Officially Released in March 2021.
- Power Automate Desktop is a desktop application for Windows **that allows you to automate processes on your local desktop as well as remote devices**.
- Power Automate Desktop **extends robotic process automation (RPA)** capabilities in Power Automate.
- RPA allows you to automate operations across modern or legacy desktop applications by recording activities such as mouse and keyboard clicks.
- PAD designer employs prebuilt drag-and-drop actions or records your own desktop processes to be executed later.
- Create flows that can interact with everyday tools such as excel or email and work with modern applications.

Install Power Automate Desktop

To install Power Automate Desktop, go to this link: https://learn.microsoft.com/en-us/power-automate/desktop-flows/install. From here you can download the Power Automate Desktop.

Explore Power Automate Desktop

As we already installed Power Automate Desktop in local computer. Now we will explore the UI of Power Automate Desktop.

- The toolbar (A) contains buttons to launch the desktop/web recorders and manage process execution (Start/Pause/Stop), as well as basic operations for use with actions (Save, Undo, Copy, Debug, and Paste).
- Create subflows underneath your main flow using Sub flows (B).
- All Power Automate activities are listed in the activities pane (C), which also has a search bar that makes it easier to identify certain actions by comparing the action name to a text string.
- All activities that have been introduced to the process thus far are contained in the workspace (D). Tabs divide the functions.

- All the variables you created during the process are included in the input/output variables (E) section.
- Variables utilised in the process are listed in the flow variables (F) section.