

Solutions Catalogue

Power Platform



ATTOSOL
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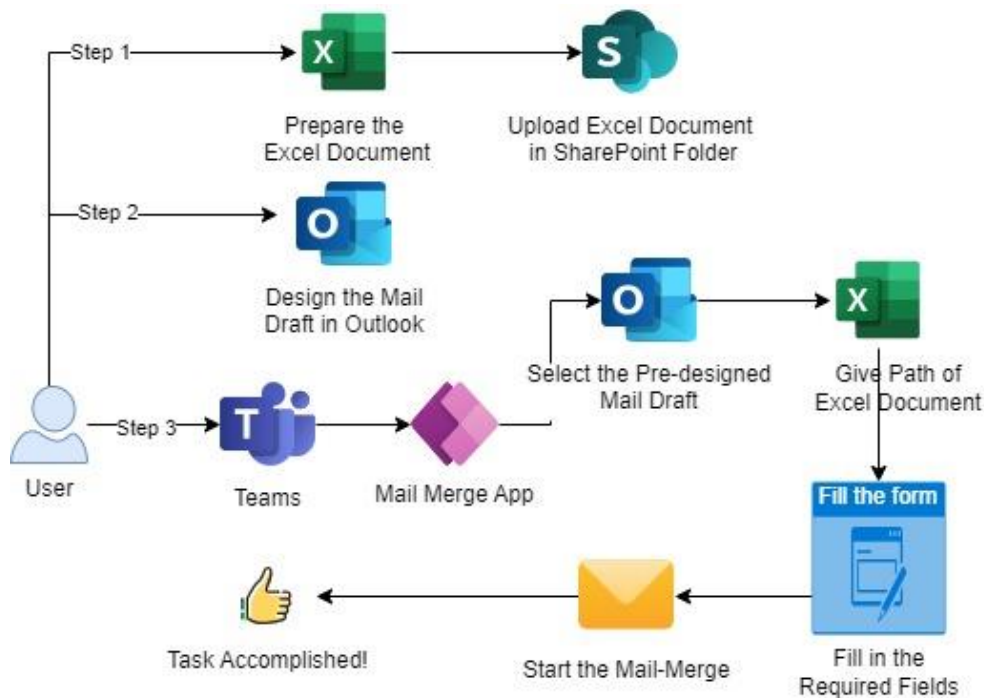
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Mail-Merge App



Does your work include repetitive tasks such as sending same mail to many people with personalized information causing you to lose lots of time?

Our 'Mail Merge App' is the perfect solution for such a situation. It lets you send personalized mails to up to 1000 people simultaneously in one click while ensuring accuracy and efficiency.

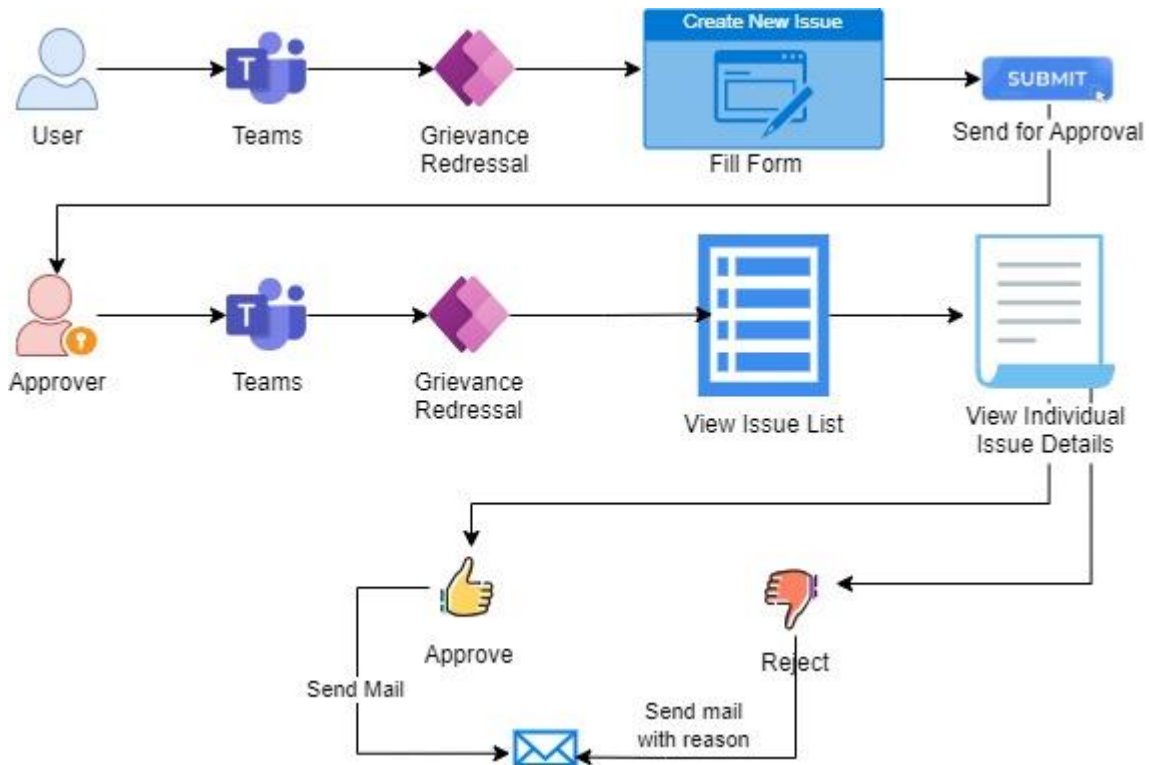
Mail merge App extracts unique values from an Excel Sheet (data source) and sends personalized mails to multiple users as per the mail templates designed in Outlook drafts.

Use-cases:

- Vice President at a large corporation sending out a general communication to each one of the corporation's customers directly.
- Sending personalized festivity wishes to bulk e-mail IDs.
- Sending bulk personalized mails along with certificates (PDF, Image, HTML design, etc.) bearing names of recipients.

ITEM	DETAILS
Software	Power Apps, Power Automate, Excel, SharePoint, Teams, and Outlook

Grievance Redressal App



Looking for a solution to address, track and manage the issues faced by employees?

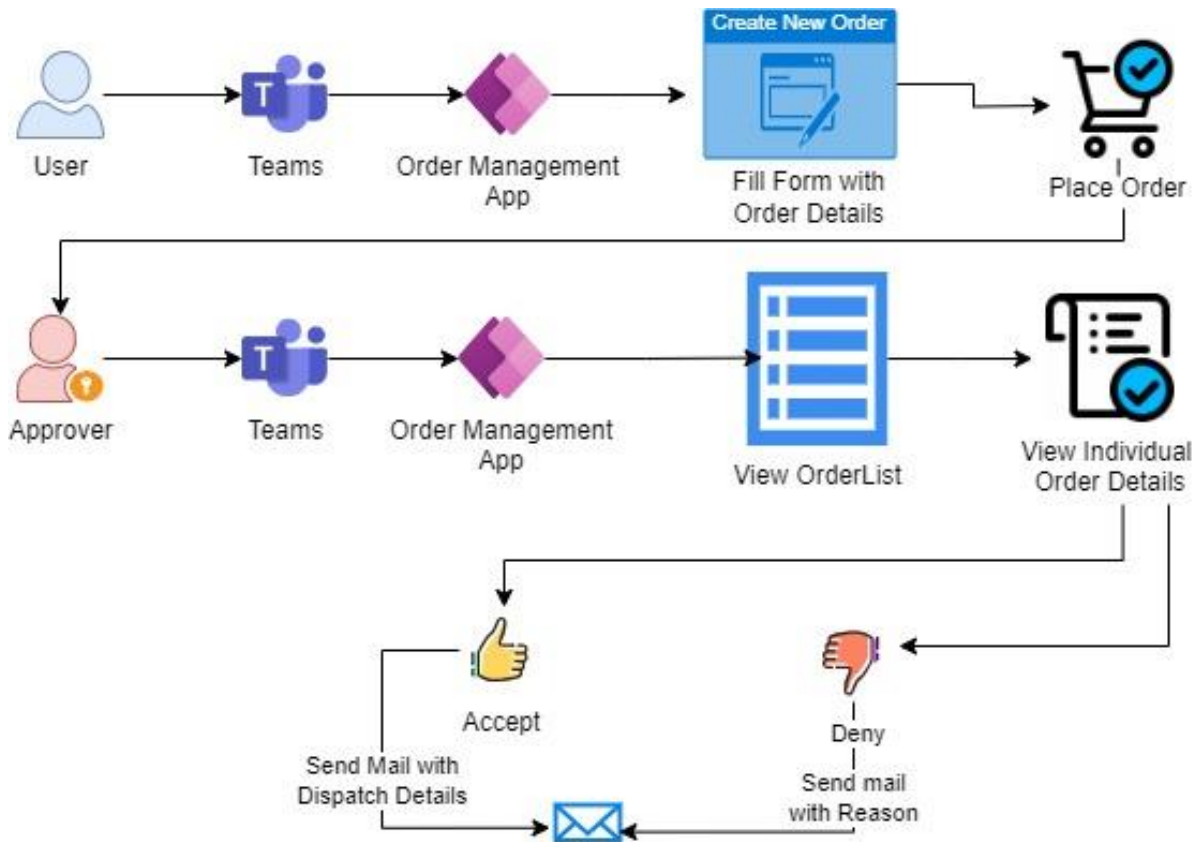
Look no further! ‘**Grievance Redressal App**’ has been designed to do so where users can raise tickets for their issues through this app, fill in details along with attachments (if any) while the admin can manage the issues submitted by the users, follow them up and close the tickets once the issue gets resolved.

Use-cases:

- Raising ticket for grievance related to security, infrastructure, connectivity, etc.
- Raising ticket for requesting aid/support in legal matters.

ITEM	DETAILS
Software	Power Apps, Power Automate, Teams, and Outlook

Order Management App



Track and Manage Orders Placed by Different Entities within the Organization with Ease!

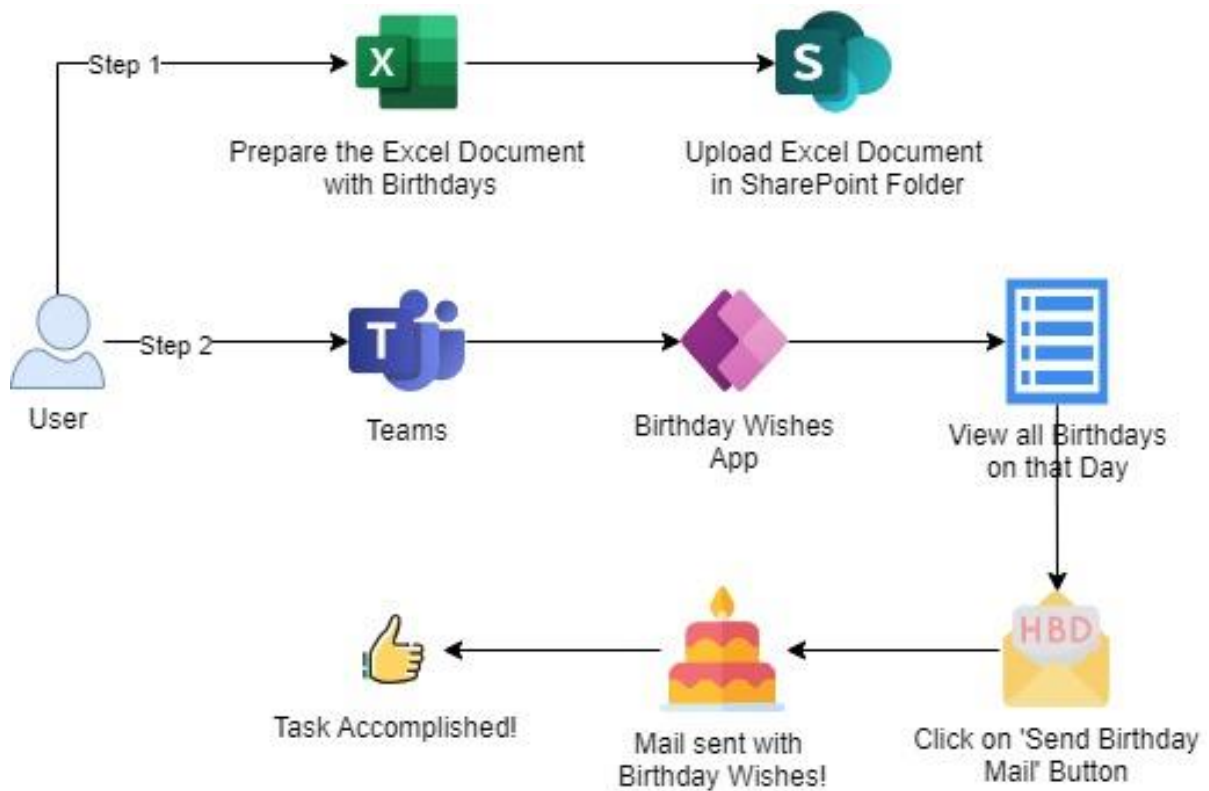
Our custom-made 'Order Management App' comes with two interfaces: one for user and another for approver. The users place their orders through this app by looking at the images and specifying their requirements in a form. The admin tracks their orders and can mark them as 'completed' once delivered. Each transaction is followed up by an automated confirmation mail.

Use-cases:

- Order management of the raw materials required by different production sites.
- Order management of the products/services (e.g. stationary, electricals etc.) ordered by different office locations.

ITEM	DETAILS
Software	Power Apps, Power Automate, Teams, and Outlook

Birthday Wishes App

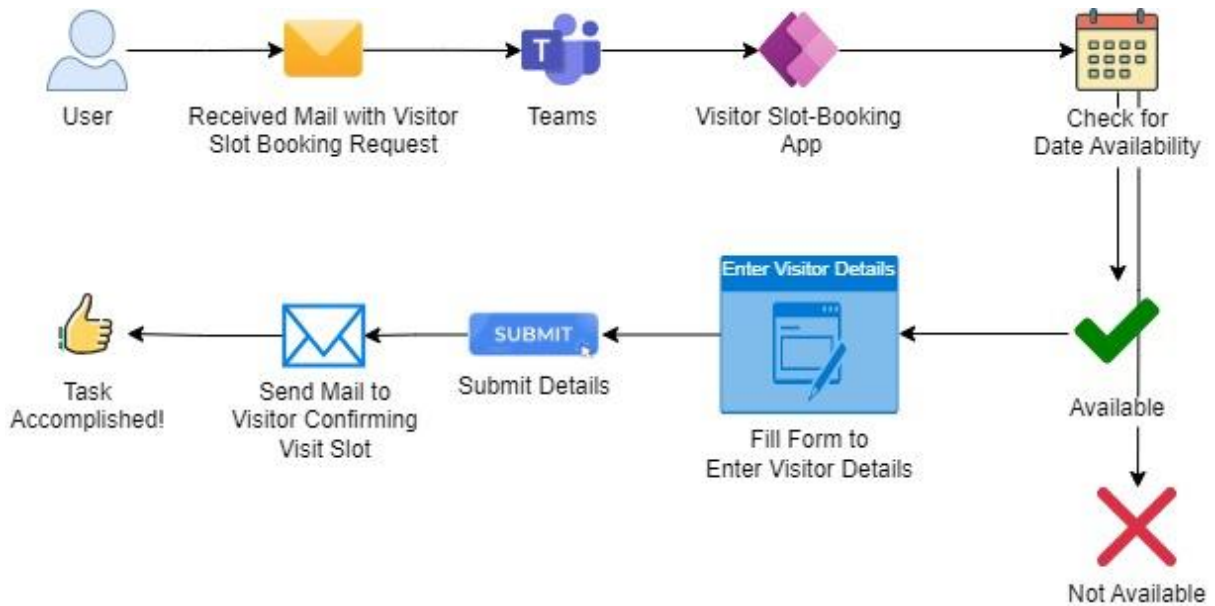


Wish your Employees on their Special Day with Just One Click!

Sending birthday mail to employees on their birthday made as simple as clicking one button via our **'Birthday Wishes App'**. This app displays the details of employees having birthdays on a particular day. Mails entailing customizable content and attachments go to concerned employees when the 'Send Birthday Mail' button is clicked.

ITEM	DETAILS
Software	Power Apps, Power Automate, Excel, Teams, and Outlook

Visitor Slot-Booking App



A Comprehensive Solution for Checking Slot Availability and Granting Slots to Visitors!

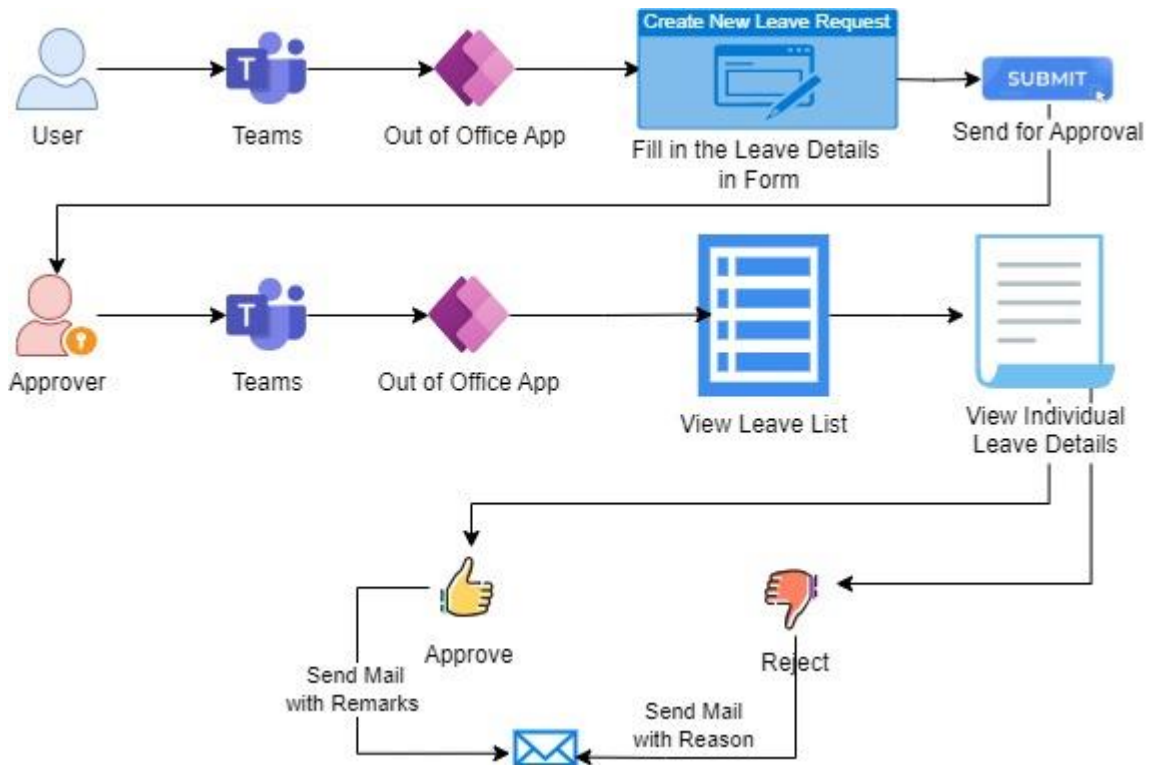
'Visitor Slot-Booking App' aids in booking slots for visiting organization premises (e.g. factory, company, workshops, etc.). The app lets the user check for visiting slot availability, enter their visit details, cancel as well as postpone their visit. Once slot is booked, automated confirmation mails go to the visitors along with their visiting slots.

Use-cases:

- Booking of visiting slot for a school/college intending to take students to a factory or corporate premise for educational/research purposes.

ITEM	DETAILS
Software	Power Apps, Power Automate, Teams, and Outlook

Out of Office (OOF) App



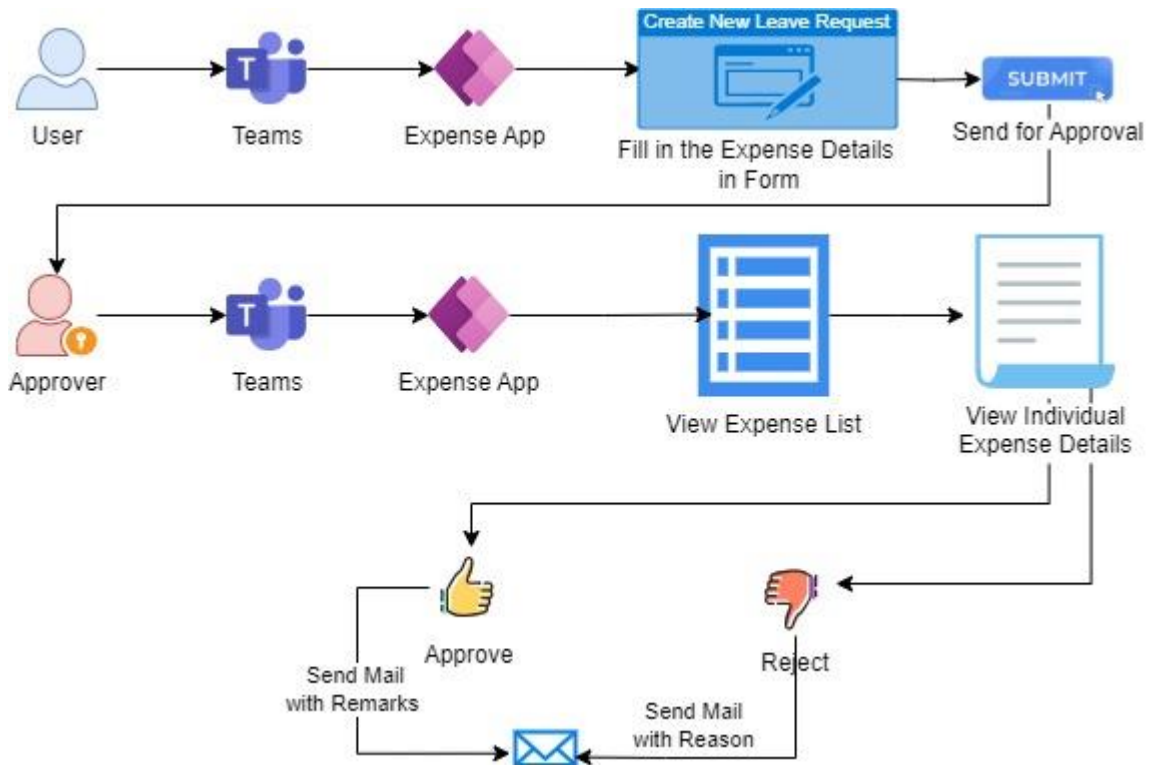
OOF App Offering a Hassle-Free Leave Management Capability for the Employees as well as the Management!

‘Out of Office (OOF App)’ offers a seamless experience in managing employee leave requests in a fair, efficient and accurate manner. It automates the complete leave request process through its robust handling of all the stages involved in a leave management process: application, approval, or rejection, sending mail communication to employees along with approver’s remarks, managing the leave balance, and analysis through the real-time dashboard displaying leave balance.

The app also provides capability to view the list of holidays, the organization’s leave policy and team OOF (peer’s leaves).

ITEM	DETAILS
Software	Power Apps, Power Automate, Teams, and Outlook

Expense App



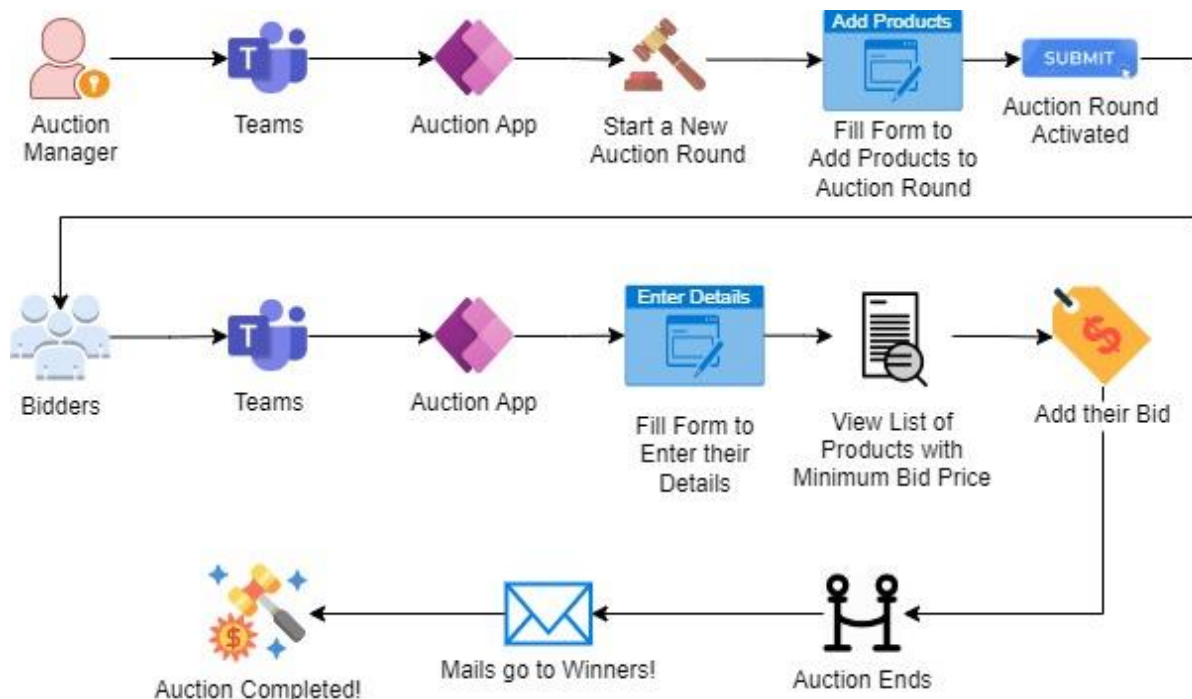
A Straightforward Alternative for the Complex and Manual Process of Expense Filing, Reimbursement and Communication!

‘Expense App’ is a full-blown automated solution where employees can file expenses incurred for official purposes/amenities for reimbursement along with receipts conveniently. These receipts are accessible to administrators through a streamlined process to approve the claims and check for any corporate policy violations. The status of their expenses gets reflected in the app in real-time and changes to ‘approved’, ‘pending’ or ‘rejected’ depending upon the action taken by the approver.

Also, the status of their requests along with the approver’s remarks are shared with the employees through automated E-mails.

ITEM	DETAILS
Software	Power Apps, Power Automate, Teams, and Outlook

Auction App



A Simple, User-Friendly yet Practical Way for Buyers and Sellers to Connect with a Larger Audience through an Online Auction Application!

‘Auction App’ has been designed such that sellers can list their products for sale while purchasers can view the listed products along with their minimum bid price and submit their bids for those products.

This application controls the bidding procedure, gathers bids, compares them, and sends mail communication to winners informing about their transaction and delivery details once the auction ends.

Use-cases:

1. For Charity Auction- selling the items received by the organization as gifts and use the amount generated for charity.
2. Auction of raw materials by different vendors.

ITEM	DETAILS
Software	Power Apps, Power Automate, Teams, Excel, and Outlook

Data Organization and Sharing App



Still Dealing with the Complex, Time-Consuming and Traditional Methods of Data Organization and File Sharing?

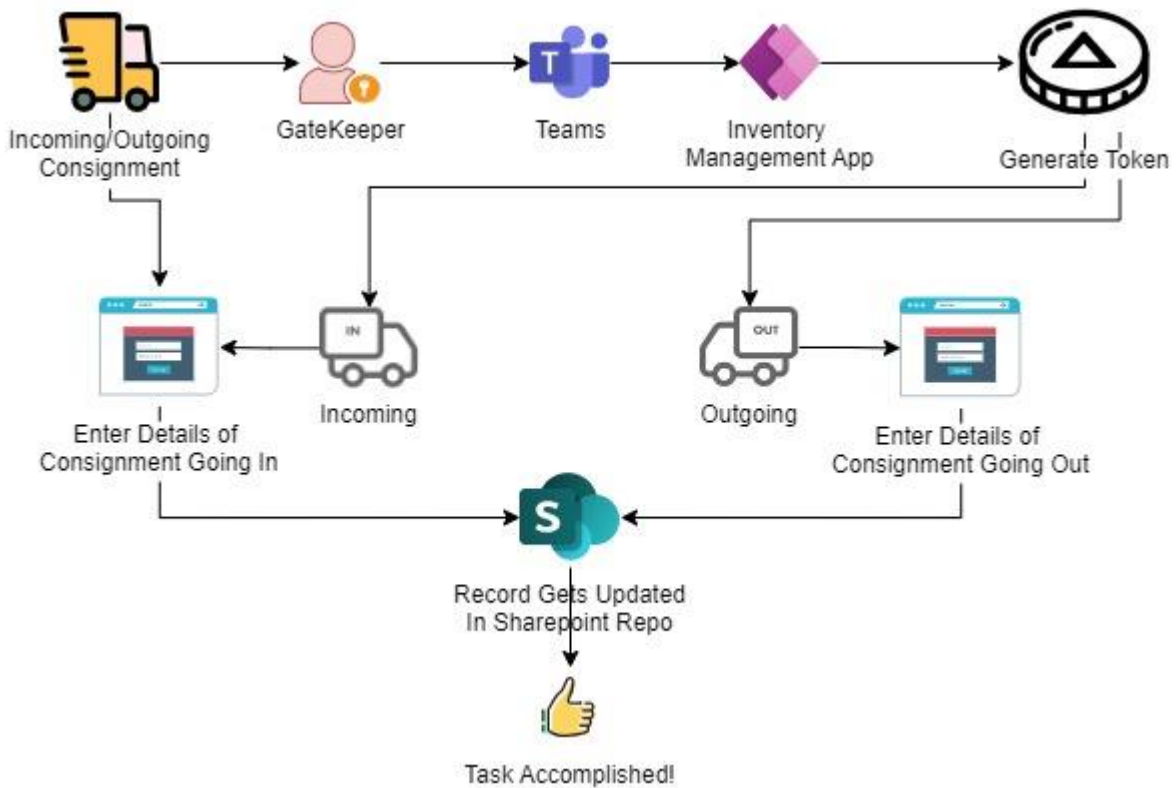
No Worries! Our **'Data Organization and Sharing App'** is one unique solution engineered to eliminate the hassle of organizing data such as documents, images, videos, etc. while revolutionizing the way we share and collaborate on these documents. This app offers a very natural and organic way of organizing data for every new event/project that involves a team of external or internal collaborators.

The solution lets the user design a folder structure associated with every new event/project in the app itself. Simultaneously, similar folder structure gets created in SharePoint. Public and private links to these SharePoint folders are generated under the project name in the 'Manage Links' tab of the app that can be shared directly with concerned internal or external collaborators.

By using these shared links, collaborators can download or upload files to the SharePoint repo thus making it an extremely secure and efficient way to data organization and sharing!

ITEM	DETAILS
Software	Power Apps, Power Automate, Teams, and SharePoint

Inventory Management App

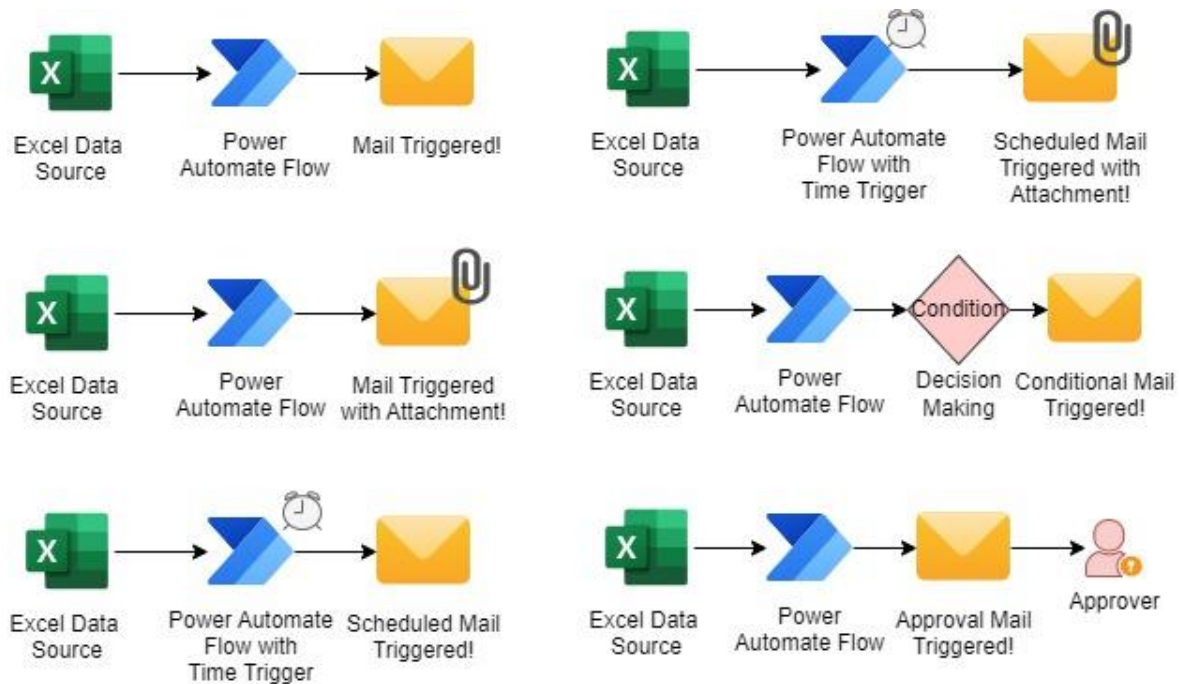


Looking for a solution to track and manage the consignments Entering/Leaving a Location?

Our tailor-made 'Inventory Management App' might be the perfect solution! This application works on the basic principle of token generation with unique token ID for every consignment coming in/going out. A record is maintained against each token by filling in details such as vehicle no., sender, security personnel name etc. which helps in maintaining and tracking all the items entering or leaving the location. All this data is maintained in the form of a SharePoint list that acts as a ledger and can be downloaded if required.

ITEM	DETAILS
Software	Power Apps, Power Automate, Teams, and SharePoint

Automated Mail Flows

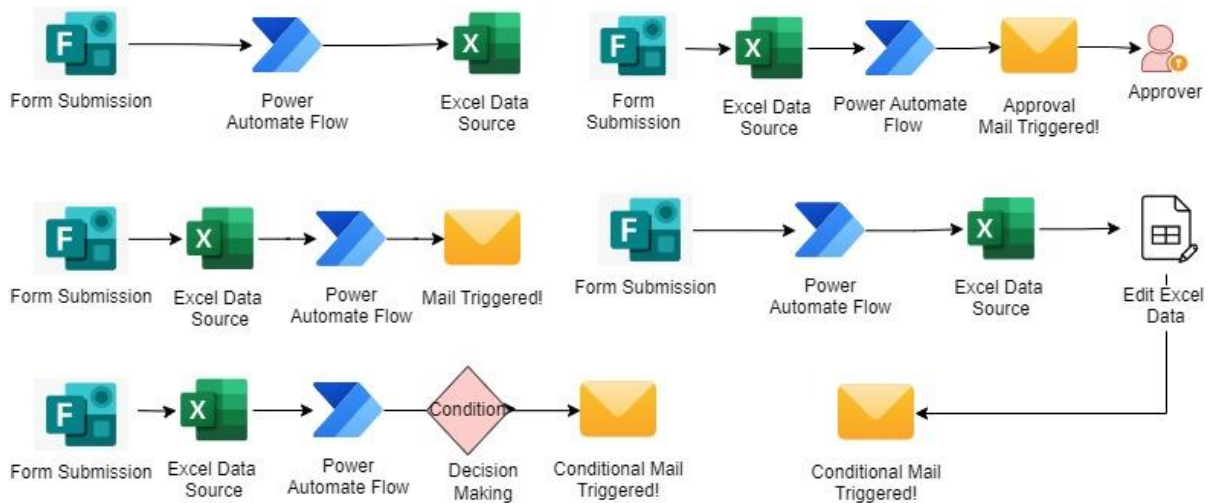


Use -Cases:

1. **Simple mail-merge flow:** Manually trigger the flow to send automated and personalized mails from an Excel sheet.
2. **Mail Merge with attachment:** Manually trigger the flow to send automated and personalized mails along with personalized attachments (PDF, Image, etc.) from an Excel sheet.
3. **Time-Triggered Mail-Merge:** Automated mails trigger from an Excel Sheet at a specified time every day, week, month or even hour as configured.
4. **Time-Triggered Mail Merge with attachments:** Automated mails trigger from an Excel Sheet at a specified time every day, week, month or even hour as configured along with the personalized attachments.
5. **Conditional Mails:** Automated Mails trigger from an Excel sheet depending on the value in a particular column of the table in the Excel sheet. E.g.- Audit Tracker where mails trigger to the user only if status column in his record is marked as 'yes' and no mails trigger in case of 'no'.
6. **Approval Mails:** Trigger mails to specific E-mail IDs requesting approval based on Excel Sheet data. Once approved or rejected, conditional mails are triggered to the respective IDs conveying the status of their approval request.

ITEM	DETAILS
Technology Used	Power Automate, Excel, and Outlook

Microsoft Forms Related Automation Flows

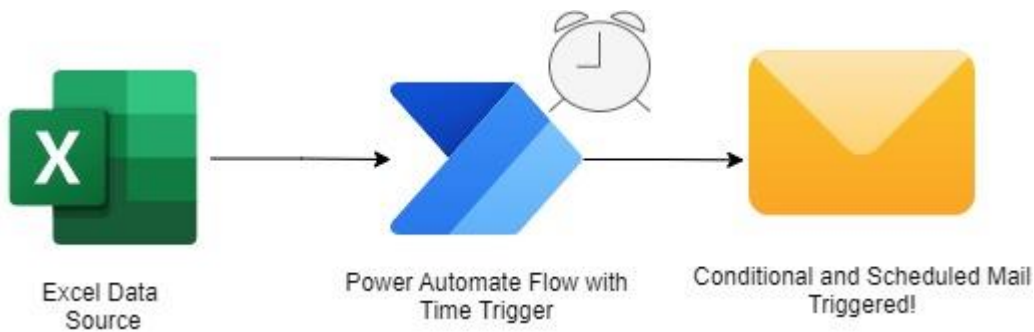


Use-Cases:

- Real-Time Excel Record Keeping:** Microsoft Form is filled and submitted, and responses go to Excel sheet in real-time.
- Automated Mails:** Microsoft Form on being submitted triggers mails to responders and specified E-mail IDs along with the responses submitted by the responder.
- Conditional Automated Mails:** Microsoft Form on being submitted triggers different mails to different responders and specified E-mail IDs depending upon their responses to particular fields submitted in the form. E.g.- A form receiving complaints, on submission triggers mail containing solution-video link depending upon the type of complaint chosen.
- Approval Mails:** Microsoft Form submission triggers mail containing response details submitted to specified E-mail IDs for approval. Once approved or rejected, conditional mails trigger to the form responders conveying the status along with approver's remarks.
- Advanced Conditional Mails:** Microsoft Form captures details as well as attachments (PDF, Excel, image, etc.). Submission of this form triggers mail containing response details submitted to specified E-mail IDs for approval. Simultaneously, all the form data goes to an Excel sheet. Making changes in these Excel sheets such as adding values to new columns adjacent to form responses acts as a trigger for sending conditional mails to the form responders depending upon the changes made.

ITEM	DETAILS
Technology Used	Power Automate, MS Forms, Excel, and Outlook

Scheduled Power Automate Flows

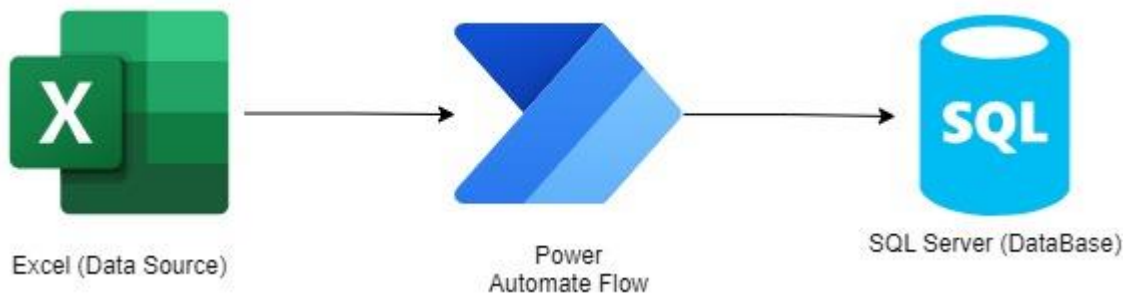


Use Cases

1. **Project Management Flows:** Details related to all the projects are maintained in different sheets of Excel file. A master sheet is maintained in which all the details of the respective projects are consolidated. Based on these details, an Excel file is generated for each project containing all the details regarding that project and are shared over E-mail to the people concerned with that project on different days according to the dates scheduled in the master sheet using Power Automate.
2. **Loan Maturity Reminder Mails:** A master Excel sheet containing details of debtors, reminder dates and due dates is maintained. Based on these details, conditional mails are triggered to the debtors on the first reminder date, second reminder date, due date, etc. as required.
3. **Fire Extinguisher Mail Flows:** Automated mails are triggered on reaching the due dates of refilling of fire-extinguishers based on the data maintained in an Excel master sheet.
4. **Birthday Mail Flows:** Automated mails are triggered on reaching the birthdays of employees along with their photograph and personalized greetings based on data maintained in an Excel Sheet.

ITEM	DETAILS
Technology Used	Power Automate, Excel, and Outlook

Advanced Power Automate Flows



Use-Cases:

1. A data table is maintained in an Excel sheet by the users manually. A power automate flow connects this sheet to SQL server. The flow runs to update this data table into the SQL server. On completion of the data load successfully, e-mails get triggered to the concerned/specified E-mail IDs.
2. Loading only additional rows in the Excel table to the SQL server. The Power Automate flow checks for the condition and updates only the rows that fulfill that particular condition in the SQL server. On completion of the data load successfully, e-mails get triggered to the concerned/specified E-mail IDs.
3. Approvals through data in a software: A flow connects to the SAP (or any other software) and based upon the data table in the software, sends approval request mails to specified approver IDs along with corresponding requester details. Once the approver approves or rejects the request, the data table in SAP gets updated. The same is conveyed to the concerned requester over mail mentioned in data table. Simultaneously, whole of SAP approval log gets maintained in an Excel file.

ITEM	DETAILS
Technology Used	Data Source (e.g. Excel), Power Automate and Data Base (e.g. SQL Server)

Dynamic Dashboards



Dynamic dashboards are created using a combination of Power BI, Power Automate and any database (Excel Sheets or any other database).

Flows are configured in a manner that any changes in the sheets or database get reflected in the dashboards created in real-time.

Use-cases:

1. Power BI dashboards connected to Excel sheets containing details about the active projects giving a graphical view of the status of the projects completed, or not started.
2. Power BI dashboards representing the sales data overview of total sales, along with yearly, quarterly, and monthly growth rates. Also, insights about top-performing products, locations, and more can be visualized in the dashboards.
3. Dashboards to get graphical view of the no. and details of the entities e.g. locations/premises that have complied with safety or green building norms v/s locations/premises that have not.

ITEM	DETAILS
Technology Used	Power BI and Power Automate