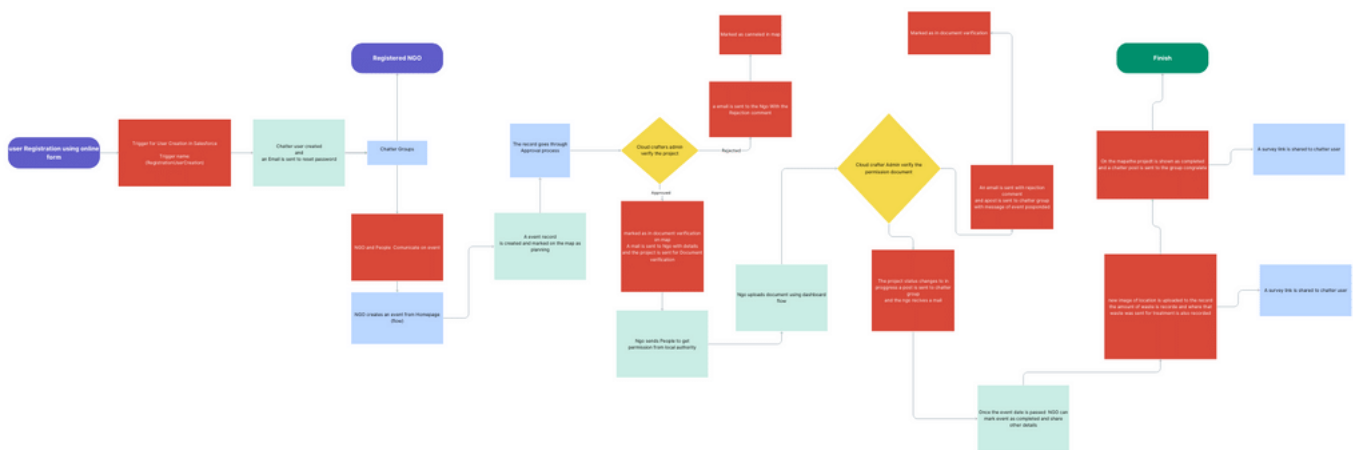


Connecting Communities for a Cleaner Tomorrow: Cloud Crafters

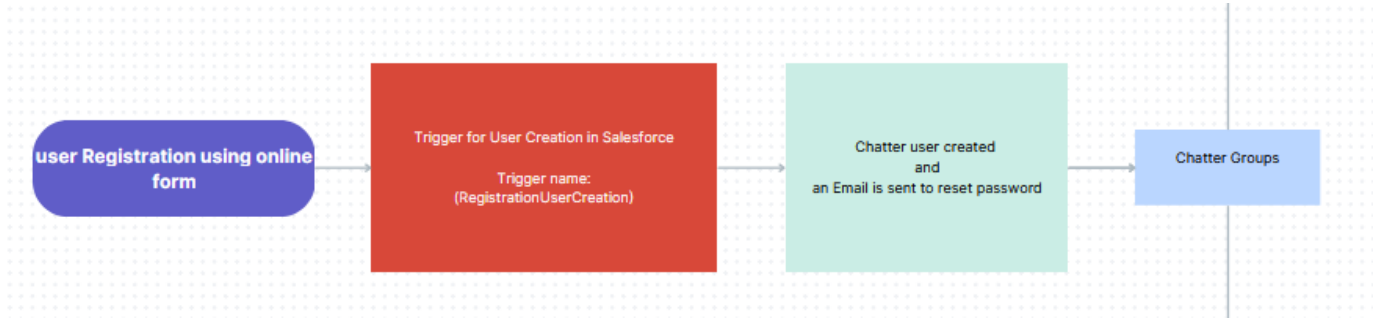
In an era where urbanization and environmental challenges are on the rise, the need for collective efforts to create cleaner and healthier cities has become more critical than ever. [Your App Name], a revolutionary application, emerges as a powerful tool designed to unite Non-Governmental Organizations (NGOs) and individuals on a shared mission – the transformation and rejuvenation of our urban spaces.

Cloud Crafters serves as a bridge, connecting NGOs dedicated to environmental causes with individuals who are eager to contribute their time and efforts towards making a positive impact in their communities. The application leverages cutting-edge technology to streamline and facilitate the process of organizing and participating in city cleaning initiatives.

Certainly! Sharing the flow of your app involves providing a step-by-step guide or narrative that outlines how users will navigate and interact with the key features of your application. Here's an example flow document for your Cloud Crafter app:



1. Registration and Onboarding:



Online registration form:

Cloud Crafters Form

Let us know how we can help you!

Full Name *

First Name Last Name

Contact Number * **Email Address ***

Area Code Phone Number example@example.com

Address *

House no.

Country

City State / Province

Postal / Zip Code

What inspires you to help society?

Get A Email to Set your password:

Finish resetting your Salesforce password > Inbox x



support@salesforce.com <support@salesforce.com>
to me ▾

8:26 PM (0 minutes ago) ☆ ☺ ↶

Your Salesforce administrator recently reset the password for the username yadavprajwalc0015@chattercloud.com. To finish resetting your password, go to the following link. This link expires in 24 hours.

https://cloudcrafters3-dev-ed.develop.my.salesforce.com/_nc_external/identity/ui/login/AdminNewUserPasswordInterstitial?c=Bldq3MxfoxpEzb07Nmn4RwbnHC_1HL5uAasNga2rtHNXSYWYfAgrfcCUQt3IHXd2xAFv2eZGinpXp78ROIW1.msKB EhoXekFTyY1JBHnu0WAMyneTIKrhAwcBJbve1dYsBcwY8kTEofjEt6ISp6MqMokFomQKbT8wS1tAKUBB8.o1M3yhWA z2pmBE1HLrR9RfFw971Ge0ADYpT2s4ve7TiQD0ERevwQ%3D%3D

If you didn't ask for your password to be reset, contact your Salesforce administrator: yadavprajwal12345@gmail.com.

Enter a new password for
yadavprajwalc0015@chattercloud.com. Make sure to include at least:

- ✓ 8 characters
- ✓ 1 letter
- ✓ 1 number

* New Password

Good

* Confirm New Password

Security Question

▼ In what city were you born?

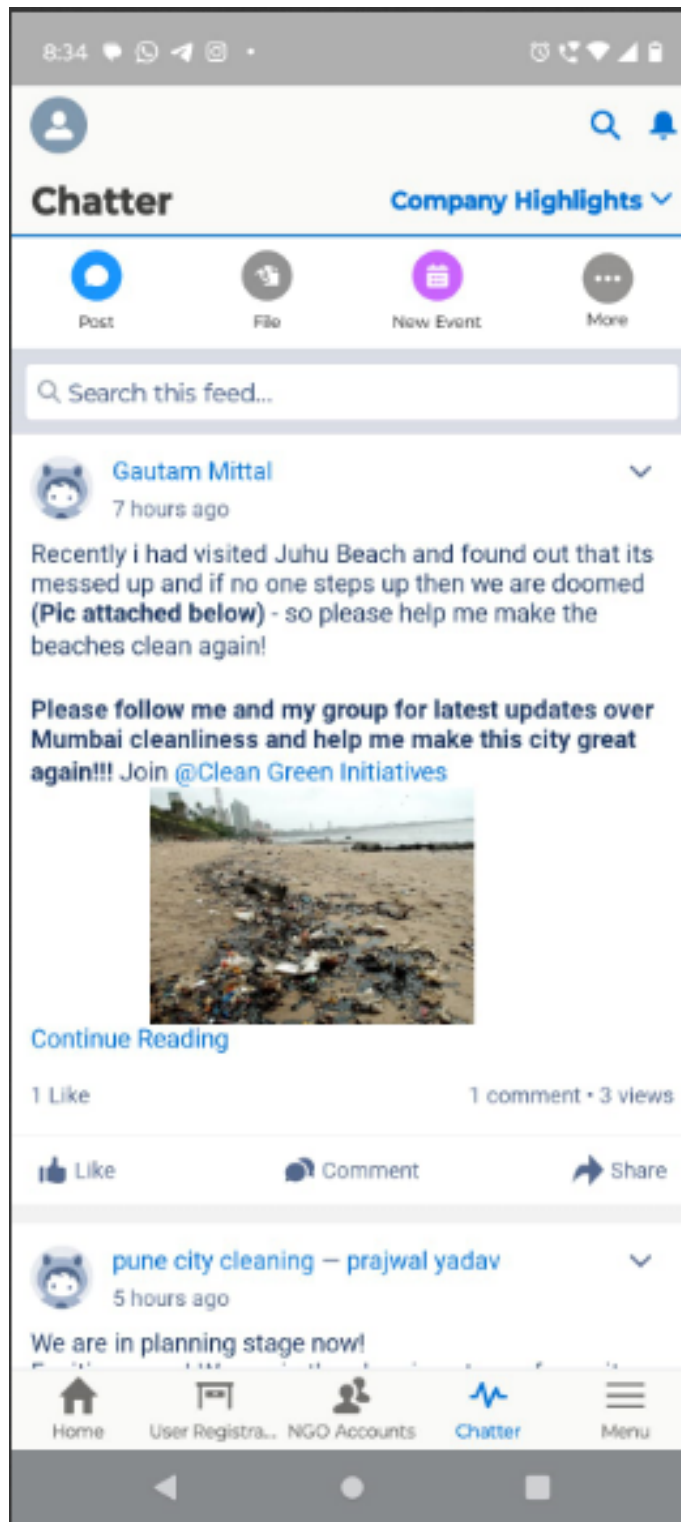
* Answer

Change Password

A trigger is working in back end to create a user in salesforce trigger name: RegistrationUserCreation

```
NGO_Account__c@8:30 PM x Group@8:30 PM x CollaborationGroup@8:30 PM x CollaborationGroup@8:30 PM x CollaborationGroup@8:30 PM x CollaborationGroup@8:30 PM x R
Code Coverage: None API Version: 59
1 trigger RegistrationUserCreation on User_Registration__c (after insert) {
2     List<User> newUsers = new List<User>();
3
4     Profile pf= [Select Id from profile where Name='Chatter Free User'];
5
6     for(User_Registration__c c : Trigger.NEW){
7         string username = c.Last_Name__c +c.First_Name__c+ c.Name + '@chattercloud.com';
8         User userInsert= new User() ;
9
10        userInsert.FirstName = c.First_Name__c;
11        userInsert.LastName =c.Last_Name__c;
12        userInsert.Email=c.Email__c;
13        userInsert.Username = username;
14        userInsert.ProfileId = pf.Id;
15        userInsert.Alias=c.Name;
16        userInsert.EmailEncodingKey='UTF-8';
17        userInsert.TimeZoneSidKey='GMT';
18        userInsert.LocaleSidKey = 'en_US';
19        userInsert.LanguageLocaleKey='en_US';
20        userInsert.City=c.City__c;
21        userInsert.State=c.State__c;
22        userInsert.Country=c.Country__c;
```

User View of App After Log-In

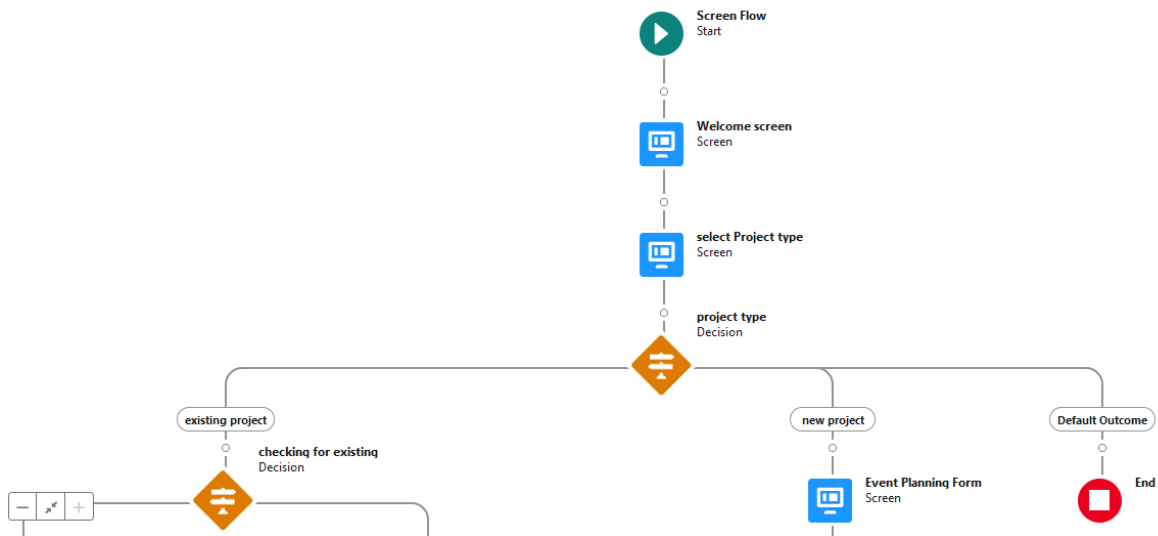


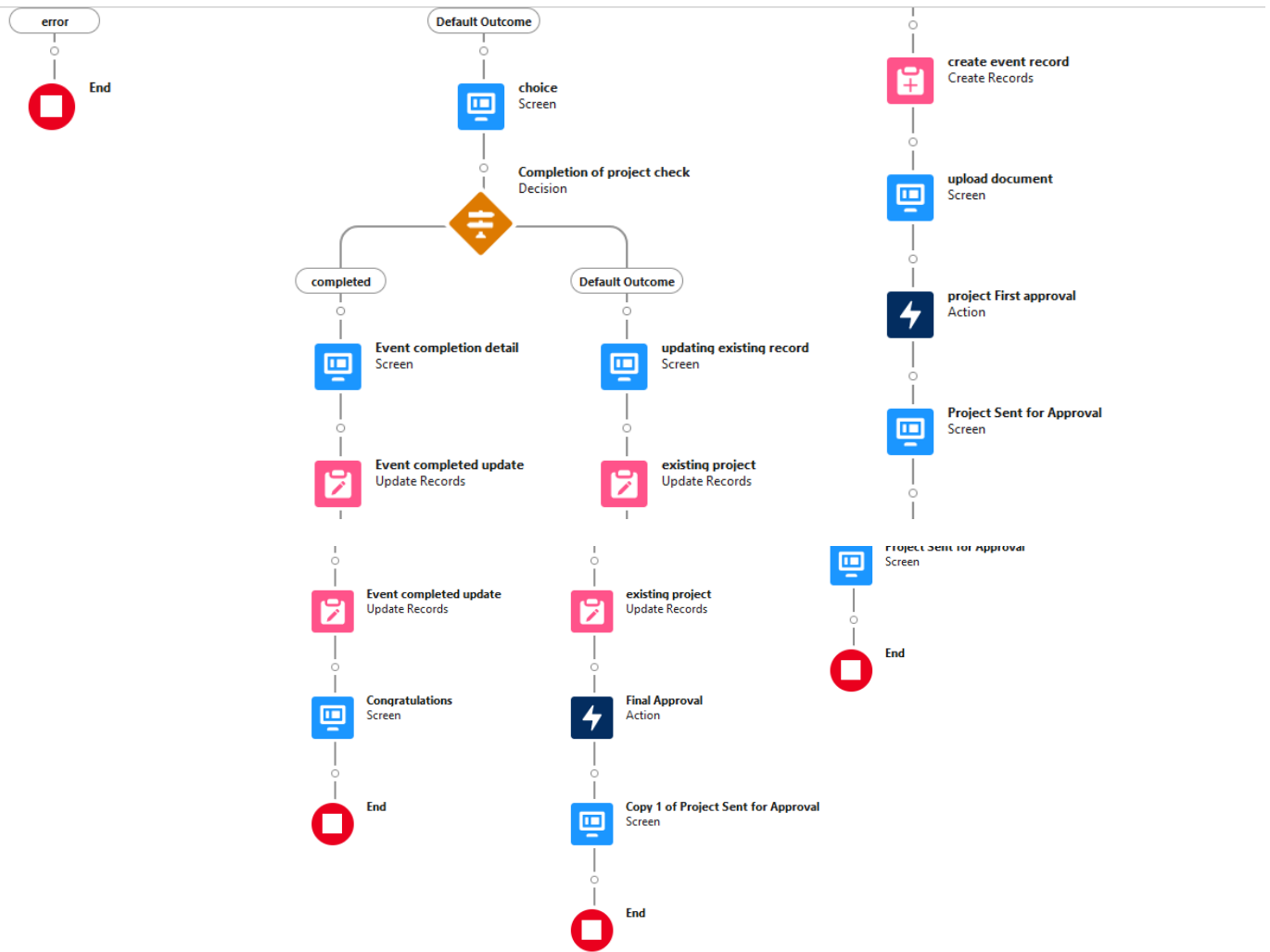
User Posts a City-Cleaning Event to gather other interested people and NGO
NGO can join this groups and create a Event from ther Dashboard



Start Creating

This is a screen flow which is used by NGO to Create a project present on dashboard





This Flow holds all the logic for event Process

Few Screens The NGO will see

*** Please Select Project Type**

Create New Project

Existing Project

Previous
Next

*Project Name

Select Group Name
 --None--

*Event date
 01-Jan-1900

Ngo Contact

*Estimated people strength

*EstimatedCost
 ₹0

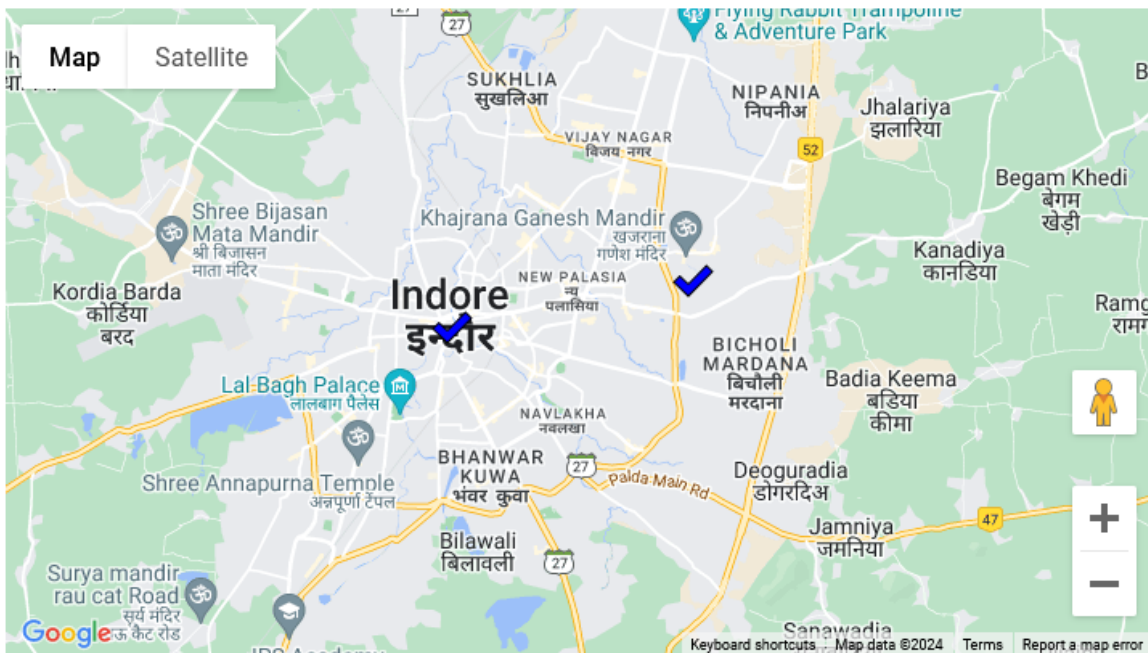
Address
 Street

 City

 Zip/Postal Code
 State/Province

Once the NGO fills the Event Data Record is sent for approval to our admin groups

If the Event is Pending for Approval NGO will get to see the status as planing on the dashboard map



- >
-  Planning
-  Document Verification
-  In-Progress
-  Completed
-  Cancelled
-  waste management plant
-  NGO

Hi,
Project "Project Avni" is sent for approval.

Thanks and Regards,
prajwal yadav



NGO will Receive a conformation mail about the event

If the event is Rejected due to Wrong data which cannot be verified it is marked as Cancelled

A Google Map of the Vasai-Virar region in Maharashtra, India. The map shows various localities such as Nala Sopara, Vasai-Virar, and Chinchoti. A legend on the right side of the map defines event status icons: a blue checkmark for 'Planning', a yellow checkmark for 'Document Verification', an orange checkmark for 'In-Progress', a green checkmark for 'Completed', a grey checkmark for 'Cancelled', a red star for 'waste management plant', and a purple triangle for 'NGO'. A black checkmark is visible on the map near Nala Sopara.

If the Event is Approved by Our admin the status will change to Document Verification And NGO will Receive a Mail for

further Action



-  Planning
-  Document Verification
-  In-Progress
-  Completed
-  Cancelled
-  waste management plant
-  NGO



7 of

Report spam

Looks safe

Hi prajwal yadav,

Your Project is Approved.

Now you can take permissions from local Authorities .

Please upload the permissions documents and final project date for the approval.

Thanks and Regards

Cloud Crafters

Reply

Forward



Now the NGO can upload Authority permission document like Society notice , municipal council permission and also confirm the event date

***Please Select Project Type**

- Create New Project
- Existing Project

Previous

Next

Do you want to Mark your project as Completed?

Choose Your project

--None--

--None--

awesghj

Project Avni

saaf India

Sort by

NGO has to select the project they want to update

Final Date and Time

07-Jan-2024



9:21 pm



*Funding Required

₹4,000

Image



Upload Files

Or drop files

Previous

Next

NGO has to Upload all the permission documents here.

once the NGO submits the document it is further sent for Approval and NGO will Receive a mail

Report spam

Looks safe

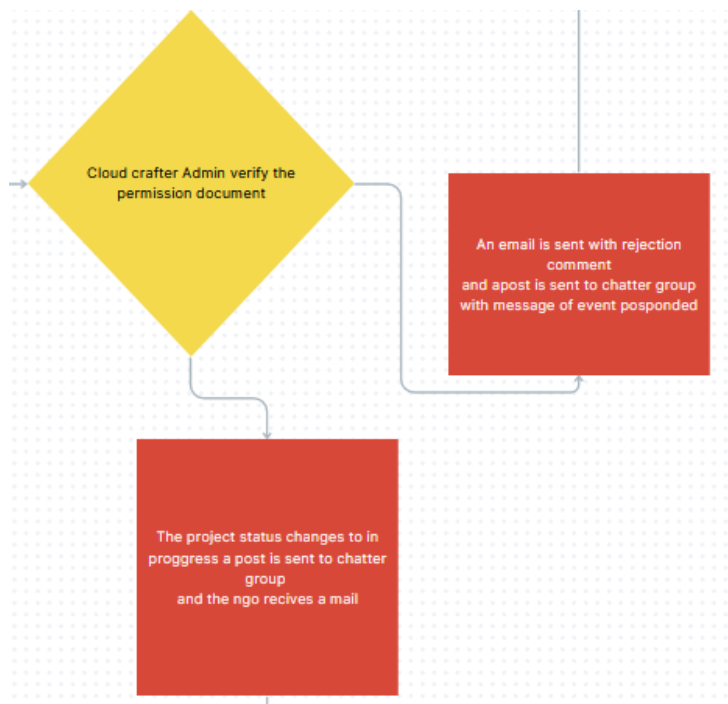
Hi,

Your project Project Avni has been sent for second approval.

Thanks and Regards,
Cloud Crafters

↩ Reply

➡ Forward



The mail sent to NGO will have Custom Comments From the Approver (Approved/Rejected)

Hi,

Project Juhu Clean Green Drive is approved.

Now you can discuss and proceed further with the event.

Thanks and Regards
Cloud Crafters

↩ Reply

➡ Forward



Hi ,

Your Approval is rejected.

Reason
uploaded wrong picture and inflated budget

Thanks and Regards
Cloud Crafters

In the Chatter Automated post will be Launched to the group interested for the project



mumbai cleaning group — prajwal yadav
4h ago



We are in planning stage now!

Exciting news! We are in the planning stages for a city cleaning initiative that promises to make a difference. Join us in creating a cleaner, more sustainable community. Stay tuned for details on the upcoming event data and time. Your participation can help us achieve our goal of fostering positive change.

Please not that we are currently seeking legal permission, and once approved, we'll be ready to make it happen together!



Like



Comment



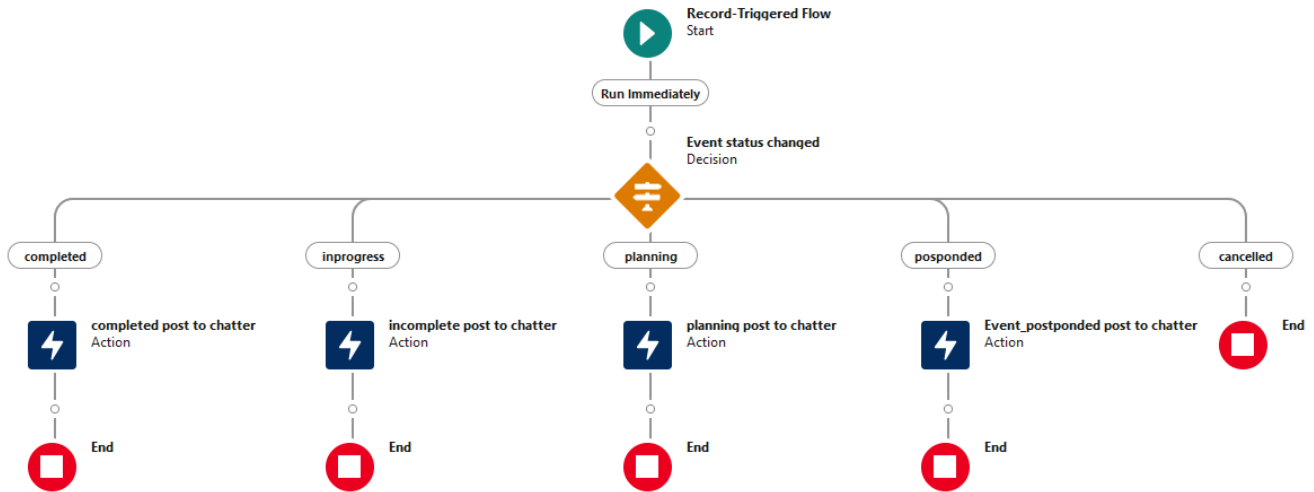
Share

1 view

And the Project will be marked as In-Progress

The image shows a Google Map of the Malabar Hill area in Mumbai. The map includes labels for 'MALABAR HILL', 'NAVSHANTI NAGAR', 'VASANT VIHAR', 'WALKESHWAR', 'Gardens', 'Chowpatty Seaface', 'Girgaon Chowpatty', 'Sukh Sagar Junction', 'Mar Ban Chh', 'Cha', 'Walkeshwar Rd', 'Siri Rd', '1st Ln', 'Babu Amichand Panalal Adishwarji Jain Temple', 'MATA PARVATI NAGAR SLUM', 'TEEN BATTI', 'Shri Walkeshwar Temple', 'I WORLD activity and fitness studio', and 'RAJ BHAVAN'. A legend on the right side of the map lists various project status icons: a blue checkmark for 'Planning', a yellow checkmark for 'Document Verification', an orange checkmark for 'In-Progress', a green checkmark for 'Completed', a grey checkmark for 'Cancelled', a red star for 'waste management plant', and a purple triangle for 'NGO'. The map also features a person icon, zoom controls, and footer text: 'Google', 'Shiv Smarak', 'Keyboard shortcuts', 'Map data ©2024', 'Terms', and 'Report a map error'.

posting to the chatter Group is done by a Flow named:(EventStatus Post to Chatter)



this flow posts Message in the chatter group For different processes

once the Date is passed for the event The NGO can mark the project as completed

Do you want to Mark your project as Completed?

Previous Next

Select your project
Project Avni

Waste management Plant name
Gkopar Waste Management

Waste in Kg
40

After Event Photos
Upload Files Or drop files

Previous Next

Fill the remaining Details and save the project

now the event is marked as Completed on map and a chatter post is shared with the group with the event details



[mumbai cleaning group](#) — [gautam mittal](#)
4h ago



Congratulations to the dedicated group of individuals who took initiative and worked tirelessly to make this event success! Your hard work and commitment to creating a cleaner and healthier environment for us all are truly commendable. Your efforts inspire positive change and exemplify the impact collective action can have on our community. Thank you for Making a Meaningful Difference! With your Effort we were able to clean 1 Kg of waste Please provide your valuable feedback for better experience on below link

https://cloudcrafters3-dev-ed.develop.my.salesforce.com/survey/runtimeApp.app?invitationId=0Ki5j000000m1Ug&surveyName=cloudcrafters_user_survey&UUID=f49a3d53-2805-4c70-a720-affe0906e3c9



Like



Comment



Share

Seen by 1

And a survey link is shared with the USER and NGO

Welcome to Cloud-Crafters Survey

Join us in reflecting on our recent cleaning event! Share your insights and experiences by participating in this brief survey. your feedback will help us enhance future initiative and strengthen our commitment to create a cleaner, more sustainable community.

Thanks you for being a part of positive change!

Next

Did you Attend the Cleaning Event?

Yes

No

Previous

Next

Pause

What factors influenced your decision not to attend the city cleaning event?

- Time constraints
- lack of awareness
- other commitments

Were you aware of the event happening before it took place?

Yes No

Would you consider attending similar event in the future?

Yes No

Do you think our way of communicating for the event was effective? If no, suggest better way of communication

Enter answer...

Previous **Finish** Pause

On a scale of 1 to 5 how satisfied were you with the overall organization of the cleaning event

☹️ 😐 😊 😄 😁

Bad Good

Did you actively participate in the cleaning activities during the event?

Yes No

on the scale of 1 to 10, how likely are you to recommend participating in such events to friends and family?

0 1 2 3 4 5 6 7 8 9 10

Any Suggestions to improve our Experience

Enter answer...

Did the event Raise awareness about the importance of maintaining a clean environment?

Yes No

for our LWC code for Salesforce maps you can visit our Github page

[GitHub - GautamMittal/CloudCrafters](https://github.com/GautamMittal/CloudCrafters)