# GOLDEN LEAVES

**Topic**:- GOLDEN LEAVES

**Category**:- Android Development

**The language used**:- Kotlin(Compose)

**Tools Used**:- Android Studio

**Authentication and Database Server**:- Streamlo

## Problem Statement:

Hello everyone,

We all know that nowadays how pesticides and other artificial things are being used in food farming for more yield in a very less time. And these things are creating very serious problems for mankind. Due to these, we are infected with diseases that were unknown to our forefathers. But nowadays it has become a part of our daily life and we are unable to move out of this situation.

## Proposed Solution with screenshots

So, the solution for this situation is to use organic manure rather than fertilizers and pesticides. we all know that this organic manure is made up of dried leaves, the dung of domestic animals, and many more things.

In metro cities when the leaves shading seasons come at that time trees shed their leaves than these leaves are just collected and then burnt for no reason. To solve this problem here is the solution GOLDEN LEAVES. This allows you to contact the one who needs dried leaves and one who wants to move leaves out of their place.

I have designed this app such that it can bring a very small change to our society and can be fruitful for all of us. With no extra work, this can be easily done with my application.

Now let me give you a small brief of what it is doing. It lets you converse between the leaves provider and the leaves collector within your city who requires these leaves to garden his/her plants with these leaves rather than artificial pesticides and fertilizers. I have provided a small example for better understanding.

Leaves Provider

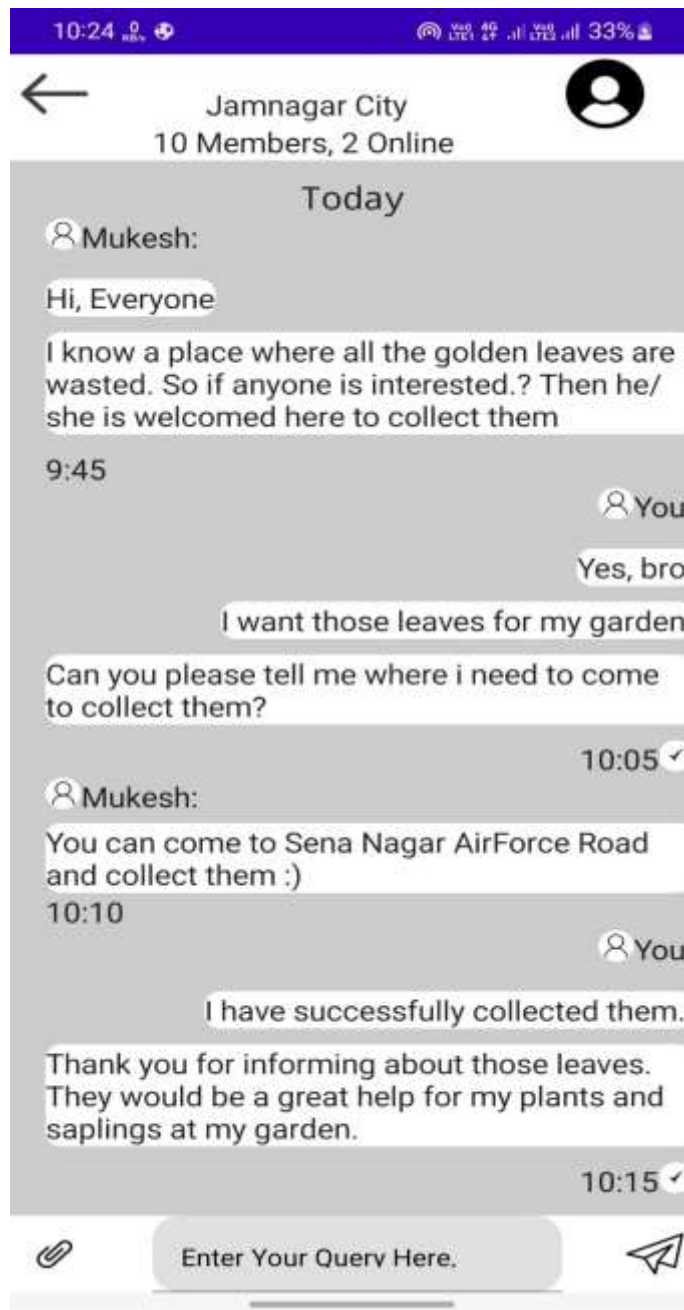Golden Leaves

Leaves Collector

Fig. 1 Example of conversation b/w acceptor and donor in GOLDEN LEAVES.

Now let me tell you what you need to do to use GOLDEN LEAVES.

1. First, you need to go to our registration portal where you need to register yourself with your User Id

2. Then You will be redirected to your city channel where you can have a conversation about leaves exchange.

**Application link And Scope:**

**Application link**:-

https://github.com/ganpatparmar/GoldenLeaves

**Future Scope**:

In the coming time, I wanted to add the following feature to enhance the capability of our application.

- Voice call
- Video call
- Blog
- Post

Voice and Video call facility is for easy communication of our users.

The blogging and Posting facility is to share success stories with us, that how our app helped them to move from pesticides to organic manure which ultimately helped them to maintain their garden in an ecofreindly way.

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#GOGREEN                    #GOLDENLEAVES                    #GOASPERNATURE