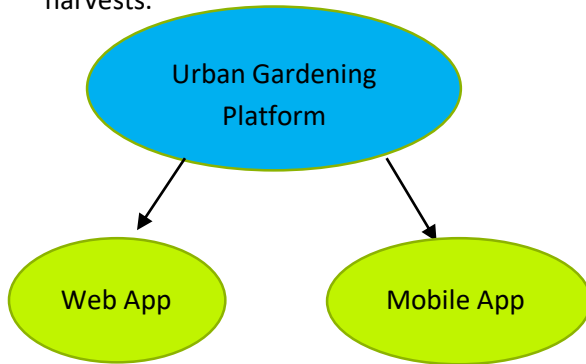
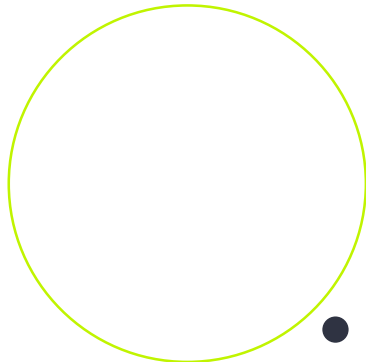


# CHADKRISHI

The project aims to develop an online buying and selling platform of gardening material and harvests via 3rd party integration. 3rd parties include the nursery owners who wants to sell their gardening products, the individual customers who wants to sell their gardening harvests.



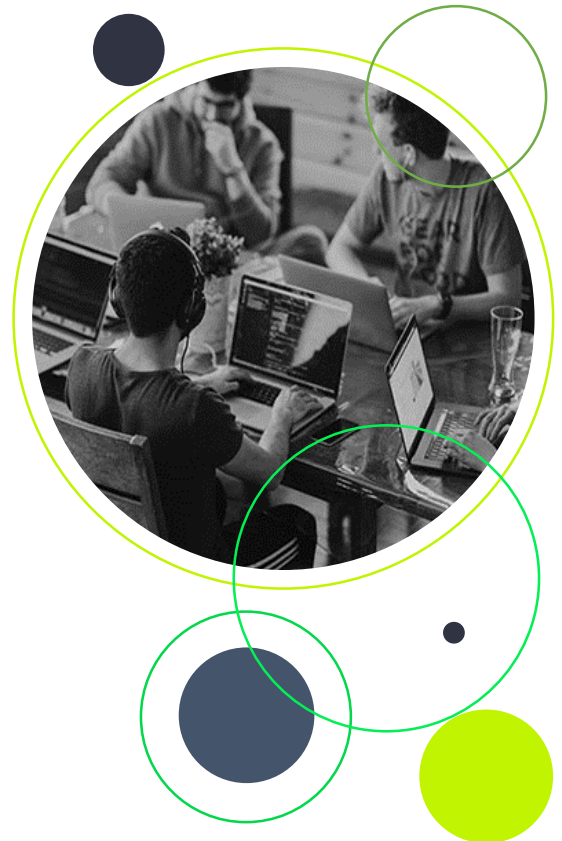
In our project, we have built an android apps and web application. Through this app and website, we will build up a relationship between Nursery owner and Green lovers. Not only that, we have a feature where people can sell their own fresh vegetables. Our main goal is to build up a communication between customer and nursery owner. This is a special additional feature.



“বেশী করে গাছ  
লাগান, ভালো  
থাকুন”



ছাদ কৃষি



# Key Features

## *For Home dwellers*

### **Online Buying at your home:**

Now can you buy your Garden materials from home. Just order and call nurseries.

### **Plant doctor:**

Now can get help from experts. Now garden owners under one roof. Using the online blog of expert advices, you can get advices to cure the diseases of your plant.

### **Track your order:**

Now get tracking your parcel yet to come and use the garden items

### **Write your Blog and be an expert:**

Now user can also share with other garden lovers about the topics on urban farming.

# Key Features

## *For Nursery owners:*

### **Service Creator:**

Using this feature a provider creates list of packages were each package has list of services. Provider can also set the package cost using a form.

### **Source order:**

Using this feature a provider place an order in the system to source a plantation material.

### **User Management:**

Using this feature Provider see the list of customers who are invoking different packages. Provider can manage activities of each customers garden using this tool via customer id (In that case a customer id is assigned to the specific provider id)

### **User Preference List:**

List of customers based on the preference. It helps the service provider to create their service package.

## OUR ARCHITECTURE

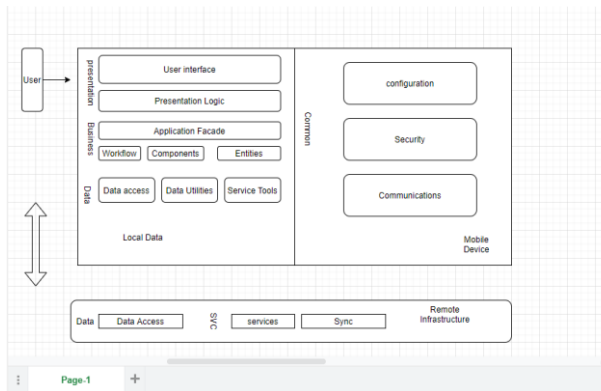


FIGURE: MOBILE APP ARCHITECTURE

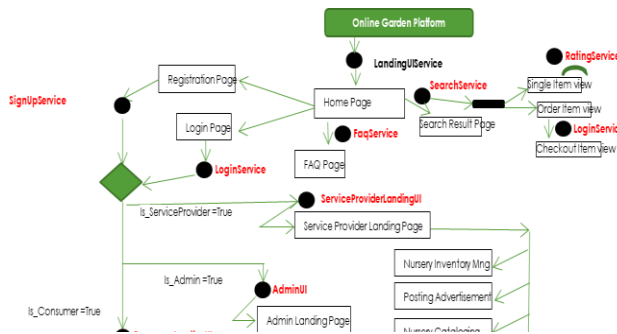
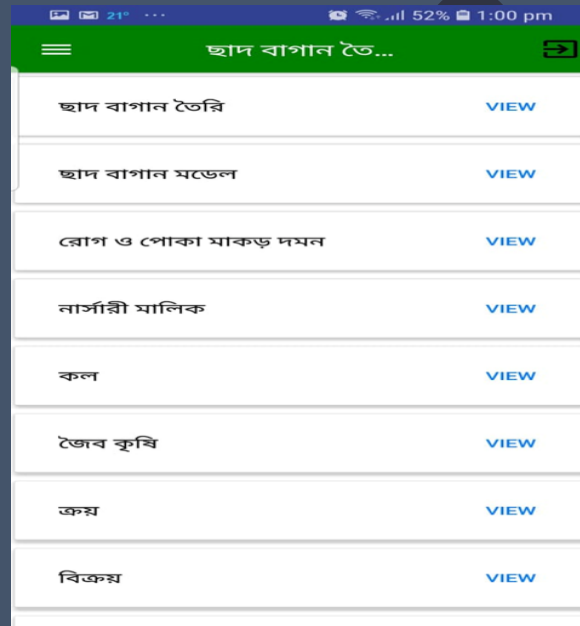
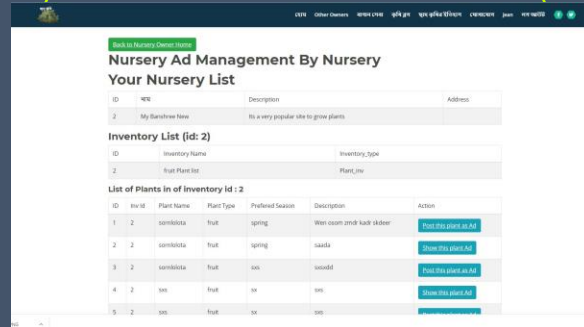


FIGURE: WEB APP Design Flow

## OUR UI



## CONCLUSION

Although we tried to implement the most favorable features for the urban rooftop farming, some important updates still need to be developed in future. A online platform can easily grow a lot via the online communication and people can really get help by getting information via the application.