E-PLANTS

**Date**: 8/2/2019

**Guide**: Ms. Sruthi Mol Kurian

1. Project Overview?

*E-plant is a software designed for customers to buying plants, fertilizer, pesticides. Also user has a rental option for select a land to start a new plant nursery.*

1. To what extend the system is proposed for?

*E-plant software is a system that manages plants, pesticides, and fertilizer and provides respective functionalities for users. It allows normal users to avail for a membership, lease the land for desired days and buy various plants, pesticides, and fertilizer.*

1. Specify the Viewers/Public which is to be involved in the System?

*Public users*

1. List the Modules included in your System?

* *Admin Module*

*Admin must login into this system. Admin has overall control of the system. Admin should be able to see all record from any users. Admin approve each registered users, and then only a user can view and search the details of the plants. Admin can also view the feedback that is added by the user.*

* *Nursery Manager*

*He can add plots for users to start a new nurseries. Nursery Manager can add different categories of plants, fertilizer and pesticides. And also add some farming tips for the customer. The nursery manager can update the details of the item. Nursery Manager can also view the feedback that are added by the customer and also manages the payments. Nursery Manager can view the orders that are made by the customer.*

* *User Module*

*The user can fill the registration form and get his credentials. Then the user can see details of the product will be uploaded by the plants manager. User can view the sales rate details. User can order and buy plants there is an option for buying fertilizer and pesticides along with the plant. He is having the privilege to place the order can cancel it. Users have the option for filling complaint, if any. Online payment is also possible to the user also user can update the profile. User can also search for plots available for starting plant nursery’s.*

1. Identify the users in your project?

*Admin, Nursery Manger, Users*

1. Who owns the system?

*Nursery Manager*

1. System is related to which firm/industry/organization?

*Plant nursery*

1. Details of person that you have contacted for data collection?

*Kottakkal PlantNursery Payavoor*

1. Questionnaire to collect details about the project? (min 10questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

*1. What are the difficulties that you face during this manual process?*

*Yes, It is very time consuming, require more space to keep the paper documents, and people should enquire the details about availability of plants.*

*2. How you manage large orders from different customers?*

*Order is maintained based on the priority.*

*3. Is there any offers along with the orders?*

*Yes, there are offers along with large purchase.*

*4. Is your nursery provides any rental options?*

*Yes*

*5. Did you give any instructuction to the users, for using the pesticides?*

*Yes*

*6. What is the prize when you give the land for lease?*

*Price is based on monthly (for 6 month)or yearly.*

*7. How to manage the fine procedures when the late return of land?*

*The prize will increment according to the late return.*

*8. What type of pesticides that you sell?*

*Mainly we sell-*

*Herbicides , Rodenticides Bactericides ,Fungicides ,Larvicides*

*9. Are you satisfied with your business?*

*Yes.*

*10. What you think when this process done through online?*

*It is a good idea compared with manual process. This will make secure, efficient and user can save their time.*