

Pak Pesticide

Web Technology Project

Version 1.0



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1 Introduction

Pak Pesticide is a web application for formers and dealers of agriculture to buy pesticides for crops. Also they can identify the diseases of their crop with the help of our system, users can get suggestion from the admin related to their crops.

1.1 Glossary

Term	Definition
Admin	A person who is given authority for managing and controlling the whole system.
Former	A person who is going to buy pesticide for his crops
Dealer	Any person who wish to purchase pesticides for his shop
User	A person who visits the system to see the crops and pesticides details.
Cart	Where a user can store his orders for later withdraw

1.2 Tool Used

Technology	Description
Sublime Text	It is Integrated Development Environment(IDE) that is used to write programs and softwares in JAVA. It provides facilities like powerful debugging, modular programming etc.
Laravel	PHP Framework.
Xampp	Xampp is a free and open source web server solution stack package developed by Apache Friends
Microsoft Visio	Microsoft Visio is developed by Microsoft used for creating different diagrams like Database Diagram.

2 USERS

There are different users who can use this system. Detail of each user is given below in details

2.1 Admin:

The Admin is one of the two users of the system. There is only one Admin. Admin can access all the maintenance features of the system. He permits to add new managers, edit and update item details. Moreover, He is also allowed to view all previous record. He can add record, delete a record. He can add the description of different things like pesticides and crops diseases.

2.2 Former:

A Former is the main user of the system who can visit the system and can buy pesticides for the crops. Former can also get the detailed study of diseases of crops from this system,

2.3 Dealer:

Actually dealer is also user like former, he can visit the system and can get different pesticides for his shop, and he can study the details of diseases for guidance of his own customers.

2.4 User:

A user is a general visitor of the system who doesn't buy item but he get the information of diseases of crops at different levels of life stages because system also provides the facility to guide users.

3.0 Class

These are classes included in our system of Pak Pesticide.

1. **Product**
2. **Crop**
3. **Disease**
4. **Contact**
5. **Symbol**
6. **Effect**
7. **Order**
8. **Cart**
9. **User_Account**

4.0 Classes Requirement:

4.1 Product:

Product class is necessary for the system because it holds the main item for which this system is developed and this class contains the name, quantity, company name of the product.

4.2 Crop:

Crop class is included in this system, this class has the following attributes, and this class has the name of crops for which this system is offering the pesticides.

4.3 Disease:

Disease class is mandatory for the system because this system is also providing the pesticides against their diseases, and diseases of crops at their different levels of age, so disease class was added in the system to meet requirements.

4.4 Contact:

Contact class is added for in the system for the convenience of users so that they could contact the admin at any time related to any issue.

4.5 Symbol:

Symbol class is an assisting class of disease class, this class has the symptoms of the diseases which can attack a crop. By analyzing these symptoms, user can identify the disease.

4.6 Effect:

Effect class is for the diseases so that effect of diseases on each crop can be identified.

4.7 Order:

As the system is for online selling pesticides, so the order class is included so that user can order any product when he uses the system.

4.8 Cart:

Cart is a general class which has the desired added products of the user in it, it also has the quantity and price of the total products of that user.

4.9 User_Account:

User account is the main class of this system, a user can be an admin or a general user of the system, each of these user has its own privileges and controls, user can manage the “Dashboard” whereas the general user can make its shopping etc.

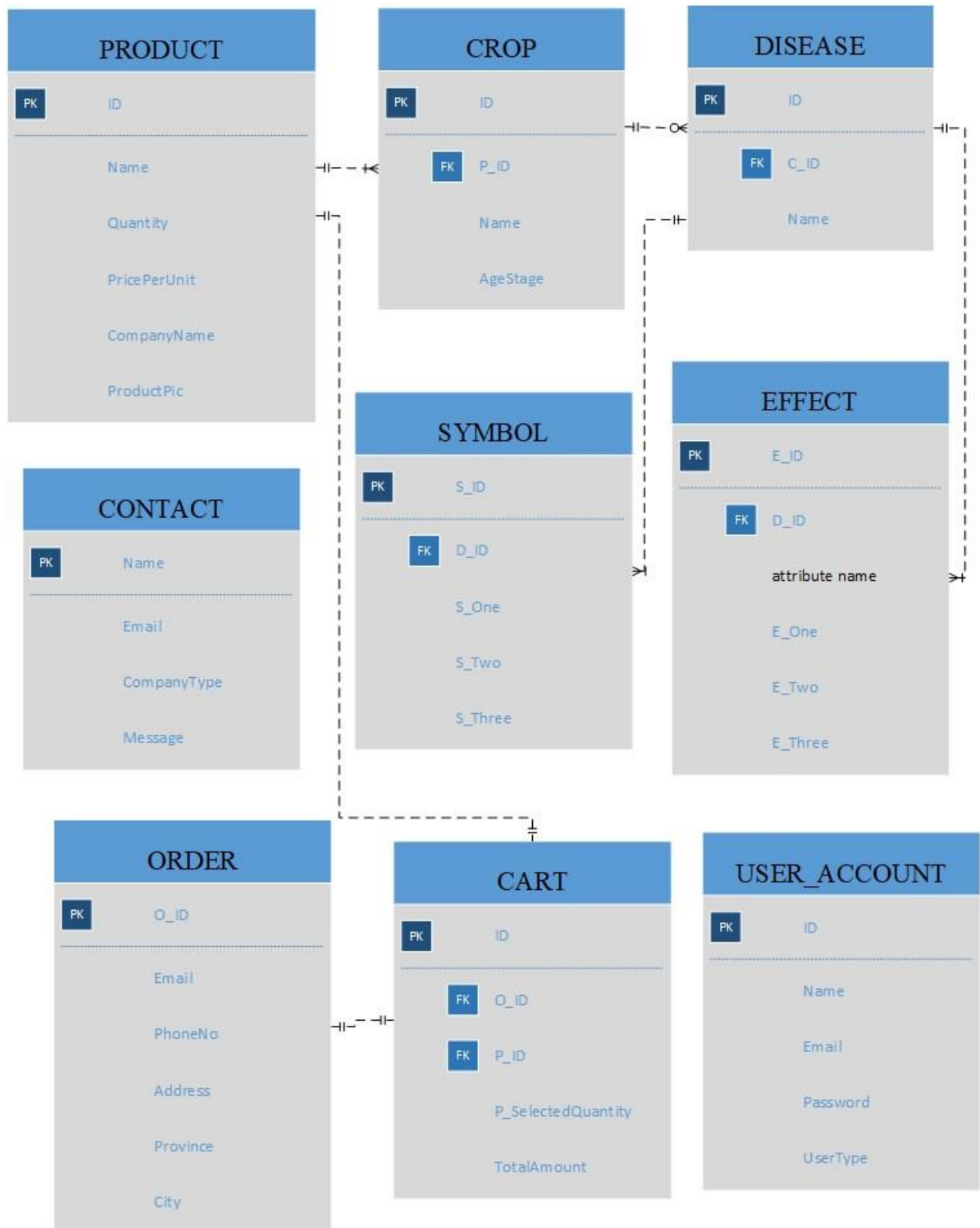
5.0 Functional Requirements

- User must have an account
- User should login
- User can get suggestions
- User can order a product
- The payment will be on delivery
- Order will be canceled after a certain date
- User can comment
- User can communicate through live chat

6.0 Technology used:

- Laravel
- MySQL
- Laravel
- Ajax
- JQuery
- Html
- CSS
- JavaScript

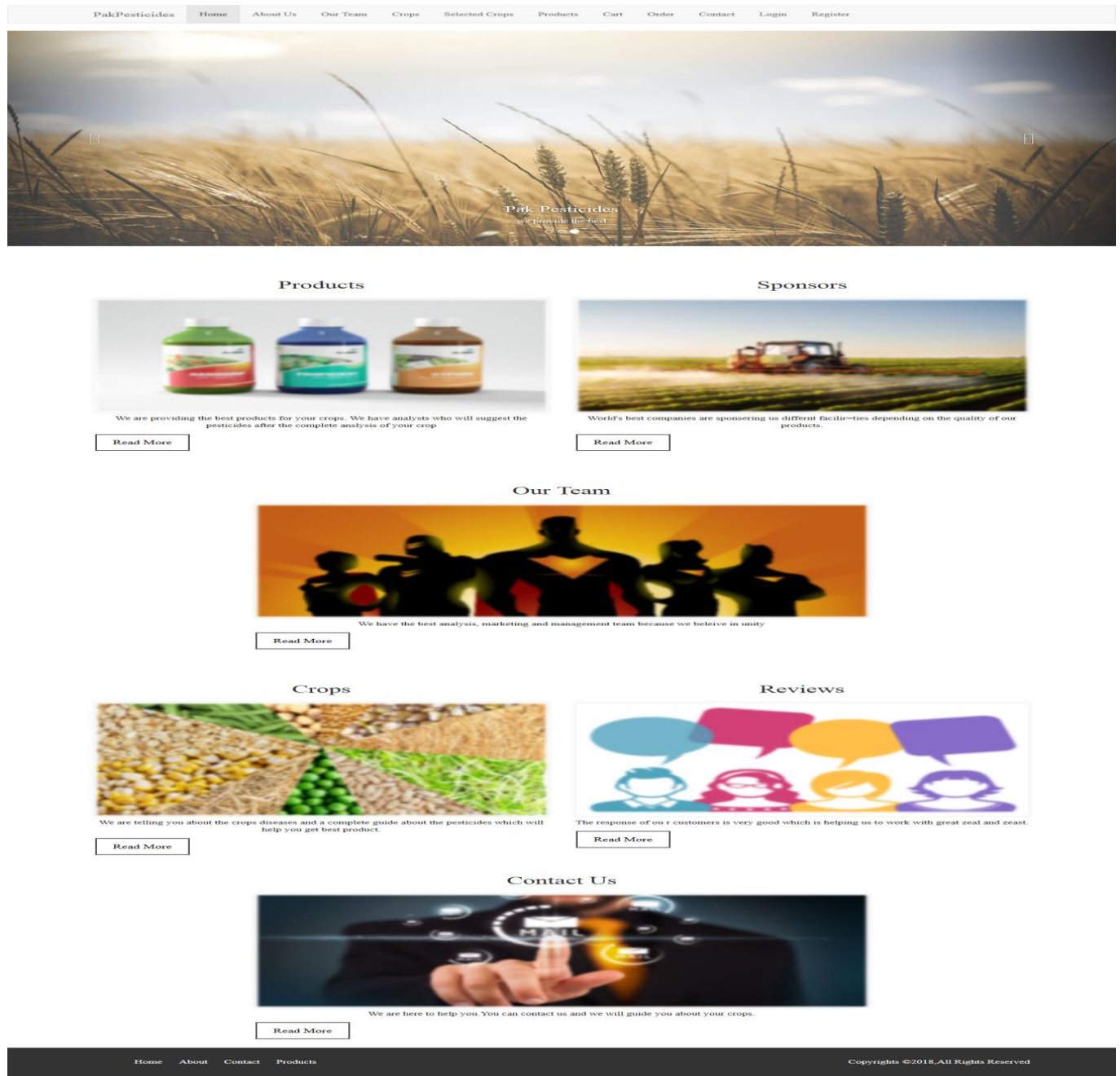
7.0 Data Model:



8.0 Screenshots:

User Panel:

Home Page



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- Our Mission -

To provide the most actionable pesticide.

About Us

At Apptopia, we all come to work every day because we want to solve the biggest problem in mobile. Everyone is guessing. Publishers don't know what apps to build, how to monetize them, or even what to price them at. Advertisers & brands don't know where their target users are, how to reach them, or even how much they need to spend in order to do so. Investors aren't sure which apps and genres are growing the quickest, and where users are really spending their time (and money). Throughout the history of business, people use data to make more informed decisions. Our mission at Apptopia is to make the app economy more transparent. Today we provide the most actionable mobile app data & insights in the industry. We want to make this data available to as many people as possible (not just the top 5%).



The iDea of PakPesticides

The idea for Bulldog was born in 2005 when founder, Simon Duffy, noticed that there were no straightforward skincare options for men who wanted products packed with natural ingredients. After two years of painstaking product research, design and development, Bulldog made its debut on the shelves of a leading British retailer. The award winning products are now available throughout the world.

Our Investors



Locate Us

"We are here in Lahore You can meet us and we will guide you about your crops and appropriate pesticides for them"

Adress: Liberty Chowk,Lahore,Pakistan

Email: alfain69@gmail.com

Contact# +92-3346164001

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Our Team:

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MEET THE TEAM

"We're a team of 60 people based in Lahore, Pakistan. Half of us work on the product (marketing an management), and the other half work with the community. We love what we do, and who we do it with."




CEO

"Life is 10% what happens to you and 90% how you react to it."



Director Public Relation

"Thought is the wind,knowledge the sail and mankind the vessel."



Marketing Manager

"Start where you are.Use what you have.Do what you can."

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Cotton



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Sugar-Cane



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Maize



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Millets



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PHASE ONE

FIRST 1-2 Month

Crop Name	Crop Age	Crop Disease	Crop Symbols	Crop Effects	Suggested Product
Cotton	Initial	Pets	Yellow LeafsSmall HeightSlow growth	small outputEarly endDestructive for next crop	Azadirachtin

PHASE TWO

AFTER 1-2 Month

Crop Name	Crop Age	Crop Disease	Crop Symbols	Crop Effects	Suggested Product
Wheat	Middle	white fly	Yellow LeafsSmall HeightSlow growth	small outputEarly endDestructive for next crop	Bifenthrin

PHASE THREE

BEFORE Harvesting

Crop Name	Crop Age	Crop Disease	Crop Symbols	Crop Effects	Suggested Product
Sugar Cane	Final	root	Yellow LeafsSmall HeightSlow growth	small outputEarly endDestructive for next crop	Captan

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Malathion



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Cart:

Product Name	Price	Production Company Link
Acetamiprid	\$200.0	Visit Site
Azadirachtin	\$250.0	Visit Site
Bifenthrin	\$280.0	Visit Site
Captan	\$190.0	Visit Site
Imidacloprid	\$300.0	Visit Site
Malathion	\$260.0	Visit Site

[Buy Now](#)

Reviews



"This site is just Awesome.We are using their product since this site is established and we are really happy to see such sites which are providing people with such information about the crops "



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Order:

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Email

PhoneNumber

City

Province

Address



" We are here to help you.You can contact us and we will guide you about your crops "

Team Alfain

Submit

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Name

Email

Role

Message



" We are here to help you.You can contact us and we will guide you about your crops "

Team Pak Pesticides

Submit

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Confirm Password

Register

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Dashboard:

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Dashboard

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Diseases

Effects

26 New Messages!

View Details

11 New Tasks!

View Details

123 New Orders!

View Details

13 New Tickets!

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Ramzan



RAMZAN is the SUPPER user having acces to dashboard

Pak Pesticides
we provide the best


Products



We are providing the best products for your crops. We have analysts who will suggest the pesticides after the complete analysis of your crop.

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Our Team



We have the best analysis, marketing and management team because we belvein in unity

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We are telling you about the crops diseases and a complete guide about the pesticides which will help you get best product.

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The response of ou r customers is very good which is helping us to work with great zeal and zeast.

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We are here to help you. You can contact us and we will guide you about your crops.

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Pak Pesticides
we provide the best

Products



We are providing the best products for your crops. We have analysts who will suggest the pesticides after the complete analysis of your crop

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World's best companies are sponsoring us different facilities depending on the quality of our products.

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Our Team



We have the best analysis, marketing and management team because we believe in unity

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We are telling you about the crops diseases and a complete guide about the pesticides which will help you get best product.

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The response of our customers is very good which is helping us to work with great zeal and zest.

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Effect Record:

Pakpesticide		 >  > Search for... 		 Logout	
		Effect RECORD		Add New Effect	
Disease ID	Effect One	Effect Two	Effect Three		
1	small output	Early end	Destructive for next crop	EDIT	DELETE
2	small output	Early end	Destructive for next crop	EDIT	DELETE
3	small output	Early end	Destructive for next crop	EDIT	DELETE
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Add Crop Record:

Pakpesticide

Dashboard

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Diseases

Effects

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Search for...

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CROP RECORD

Add New Disease

Disease Name	Crop Id		
Pets	1	EDIT	DELETE
white fly	2	EDIT	DELETE
root	3	EDIT	DELETE

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PRODUCT RECORD

Add New Product

Product Name	Company Name	Product Quantity	Unit Price	Image		
Azadirachtin	Nimbicideine	1	233		EDIT	DELETE
Bifenthrin	ABCD	32	2334		EDIT	DELETE
Captan	NiceAgri	12	1234		EDIT	DELETE
Malathion	AgriTiger	34	567		EDIT	DELETE

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Responsiveness:



Effect RECORD

[Add New Effect](#)

Disease ID	Effect One	Effect Two	Effect Three		
1	small output	Early end	Destructive for next crop	EDIT	DELETE
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3	small output	Early end	Destructive for next crop	EDIT	DELETE