1. Crops

# Fields

* *id* int auto\_increment primary key;
* *name* varchar(30);
* *duration* varchar(30);
* *product\_code* varchar(30);
* *equipment\_id* Set<Equipment>
* *insecticides\_id* Set< Insecticides>
* *pesticides\_id* Set< Pesticides>

1. Equipment

# Fields

* *id* int auto\_increment primary key;
* *name* varchar(30);
* *product\_code* varchar(30);
* *price\_range* varchar(30);

1. Insecticides

# Fields

* *id* int auto\_increment primary key;
* *name* varchar(30);
* *product\_code* varchar(30);
* *price\_range* varchar(30);

1. Pesticides

# Fields

* *id* int auto\_increment primary key;
* *name* varchar(30);
* *product\_code* varchar(30);
* *price\_range* varchar(30);

1. Role

# Fields

* *id* int auto\_increment primary key;
* *role\_name* varchar(30);

1. User

# Fields

* *id* int auto\_increment primary key;
* *user\_name* varchar(30);
* *email* varchar(30);
* *mobile* varchar(30);
* *first\_name* varchar(30);
* *last\_name* varchar(30);
* *registration\_date* Date;
* *role\_id* Role;

1. Employees

# Fields

* *id* int auto\_increment primary key;
* *name* varchar(30);
* *mobile* varchar(30);
* *first\_name* varchar(30);
* *last\_name* varchar(30);
* *starting\_date* Date;
* *role\_id* Role;