

# MAIN PROJECT

**Topic:**MountainFresh Products-Organic Product Management system

Tania Margret Sebastian

MCA B 33

# Abstract

Hill produces an important group of commodities and plays a important role in the Indian economy. The main objective of the Mountain Fresh Products-Organic Product Management System is to manage the details of the farm, and hill produce. The admin manages the website. The registered products are developed in admin own plantation and some other small-scale farmers plantations. Admin register the hill produce, seeds and price. The customer and farmer can register on the site. Then the user can log in the website, views the entire product,its details and farmer login the site and add their products . Then the user can search the products, add the products to the cart and buy the products. After getting the order farm employess despatch the products through the parcel services. Here all the sales are final, no refunds and no returns. After getting the product, user can send their feedback to the admin. The administrator is guaranteed the access to farmer. The purpose of the project is to build an application program to reduce the manual work for managing the farm, hill Produce, cost and its help the farmers to sale their products.

## MODULE DESCRIPTION:

### User Classes and Characteristics

- **Admin:**

Admin must have a login into this system. He has overall control of the system. Admin can approve or reject farmers.Admin add or update product details, manage user data, etc. Admin can provide two category of items hillproduce and some seeds of vegetables,The farmers approvel is done then a mail is send to corresponding farmer about approvel status .The admin can view the orders recevied from users and admin dispatch the product and view all order history.Admin can View all the registered users and also manage all his data.

- **Customer:**

The customer can register on the site. Then the customer can log in to the website with their username and password .Then views the hillproduces and seeds then choose the product and view price and description of product and add the products to the cart. Then the customer can search the products and add the products to the cart,update cart,remove item from cart,place order then

payment is online mode. The customer can update the profile details, view all order details that are product status dispatch or not, generate the bill with date and total price. The customer can send feedback to the admin. Then after all process user can logout from the system

- **Farmer:**

The farmer can fill the registration form and get his credentials. After that he can add the products that he wants to sell on the website. The farmer gets an approval from admin then only login to the system. Then get the approval only farmer can add their products to the system. The farmer can view added product details, view orders. Then farmer can update their detail