AGROWORLD

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Abstract- Marketing is one of the most important factors in determining the success of any product farming enterprise. Deter-mining the most marketable crops for production to deciding how to best deliver quality produce to the consumers at a profit. Terminal markets are assembly and distribution centers located in popular areas. They encounter problems in meeting volume, timing, containers, delivery schedules, marketing experience and product quality. Although terminal market buyers do some business with small firms, many have tended to bypass these firms in favor of large producers located in established product producing areas. Prices are based on current retail market prices, so they can fluctuate widely over time. Producers must provide transportation to the terminal market for their produce. Producers must deliver produce to terminal markets in relatively large quantities. So the existing problems are solved by Current market information is usually available at terminal markets. Prices should be comfort for both producers and buyers . Growers have opportunities to contact many potential buyers. Growers may sell large quantities fairly quickly. Finally the effective communication will be made between former and consumer.

Keyword- Marketing, profit, producers, quality, deliver

I.SYSTEM SPECIFICATION

EXISTING SYSTEM

There is no computerized system for the farmer to sell their product. Currently, the farmer goes to nearest market handover his product to a particular agent, agent ask the farmer to visit the market after a specific time to collect the cash earned out of the sold product. Agent sells the product to another agent or a dealer at the cost of that market. Every Agent tries to cuts his commission out of that. There is no way for farmer to know about the deal and the exact amount at which their product was sold.

There is no transparency. No facility is present for the farmers to know the product rates at different markets where they can sell their products for achieving high profits.

DRAWBACKS OF EXISTING SYSTEM

- Middleman makes excessive profit.

- Lack of communication between the Farmers and Consumers.

- Freshness of the product is loss due to the oversupply.

PROPOSED SYSTEM

The proposed site is an Responsive Website which provide information about the agricultural products offered by AGROWORLD hosted on World Wide Web.The Farmers and Consumers can register into the website and thus they can have their own account for upload and purchase.Database has been centralized which can be updated globally.

Database contains details about all users registered, sessions accessed by them and orders list form the Consumers and Farmers.The Farmers agrees to supply the required farm inputs at the required time and assured for the fixed price to their product.The consumers would be able to procure the product of a good quality at much cheaper rate.The payment mode is Adopted as Cash on delivery.

ADVANTAGES OF PROPOSED SYSTEM

- Reduces marketing cost and maximizes farmer's share in consumer rupee.

- Direct communication with consumer / buyer.

- Understanding of consumer requirement.

- Availability of fresh and quality produce within the shortest reach of consumer.

II. MODULES DESCRIPTION

A.REGISTRATION MODULE

SIGN UP

The Farmers and Consumers can register into the website and thus they can have their own account for upload and purchase.

▸ SIGN IN

Once the Farmer and Consumer gets their unique login id and password they use the credentials to Login into the website.

B.FARMER MODULE:

The farmer, who manufactures the products must register before making business with customers. After register, The Farmer will login and publish their products details with costs and their features.Theydon't need to transfer the products to market place.

C.CONSUMER MODULE

The Consumer, who buys the product must register with his details . Once registration is completed hecanlogin and can view all the products with their details which was published by former . If they choose any product the Consumer details send to former . They will give the service or product which was chosen by user or customer.

D.PURCHASE MODULE

This module lists all the call registration details, it contains call status and date of registration and if it is assigned to service engineer then engineer name displayed and edit the call registration and also update the status from the list.

III SYSTEM ARCHITECTURE

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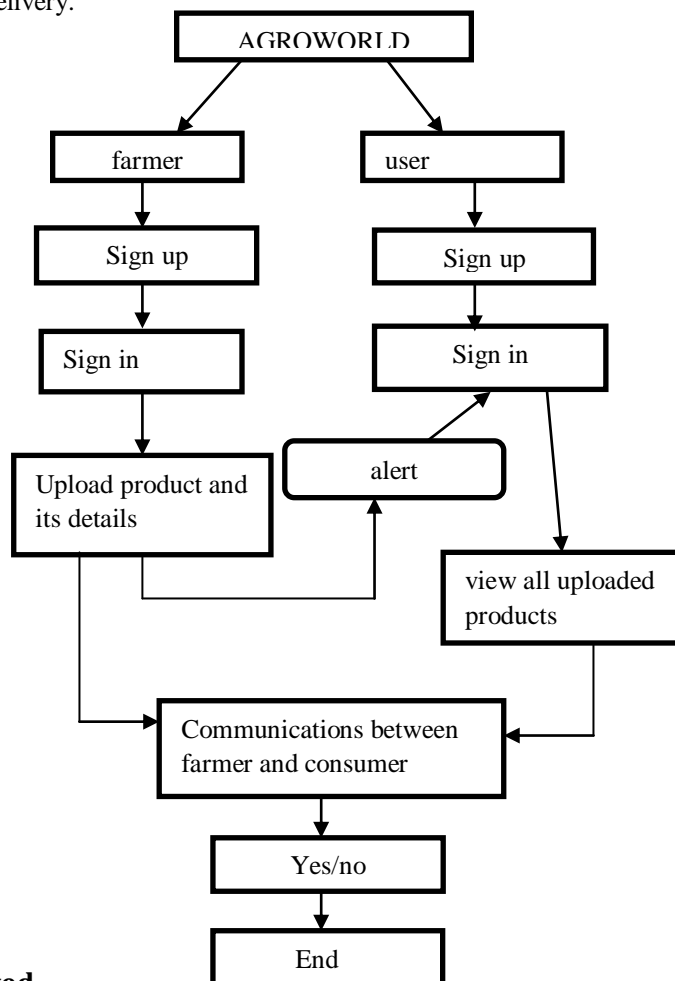
IV.SNAPSHOTS

A . REGISTRATION

B.LOGIN MODULE

C. FARMER MODULE

D.CONSUMER MODULE

Product ID	Product Name	Type	Image	Details	Stock	Price	Discount	Click to Buy
1	carrot	Seeds		E:Agrocarrot.jpg	carrot	296	20	1
2	onion	Seeds		E:Agroonion.jpg	onions	213	40	2

E.PURCHASE MODULE

Former Name	Product ID	Product Name	Image	Quantity	Date
john	2	onion		7	2017-03-21

V. CONCLUSION&FUTURE ENHANCEMENTS

CONCLUSION

With the improvement of people living standard and the convenience of the consumer ,people pay more attention to the health.Agroworld project will be helpful for farmers to know more about market information and consumers can view the services ,solutions and products .Consumer can purchase their likely products and pay on delivery.Free home delivery should do the good job of connecting between farmers and consumers.Thus it sets a platform for the farmer to sell their fresh products on online and for the consumer to buy it hassle freeway.

FUTURE ENHANCEMENTS

Future change in the environment or processing can be easily adopted by having simple change in coding. It is very user friendly . It protects the unauthorized users. Moreover, the system coding is so well designed that new operations can be easily incorporated without much modification.Online payment option can be included at a later stage if the required by the consumer.This application will be change into mobile application.

VI. REFERENCES

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