

# E-Farming

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## ABSTRACT:

The fundamental goal of this undertaking is construct a site which will help agriculturists from Indian towns too pitch their items to various urban areas. Here if assume some town agriculturists need to utilize this office and need to figure out how is it conceivable and how they can utilize e-cultivating to offer their items, If they know about PC then they can specifically enlist in the website and offer their item else they can contact organization's PC proficient who will plan classes to show them nuts and bolts of PCs and web like how they can open this webpage and enlist with it and offer their items online and so forth. On the opposite side, distributor from town can likewise enroll and purchase items according to their requirements.

## I. INTRODUCTION

E-cultivating is the web application that will help the ranchers to play out the agro-showcasing prompting accomplish achievement and increment in their way of life. The Advertising office would enable the ranchers to have a perspective of the bills made and the related data in their records. An Authorized-specialist would fill in as a path for the ranchers to offer their items in the market. The Centralized market panel will have control on the Agents through business exercises audit. Site will likewise give showcase savvy, commodity wise answer to the agriculturist in intelligent way. In provincial region, the SMS office would give the required market data where web can't be benefited. Government will advance the new plans for the ranchers. Remuneration will be accommodated the ranchers in the event of

any misfortune to the creation because of a few normal disasters. Novel interface will be accommodated applying and seeing the plans Agriculturists and the Agents will be furnished with a One of a kind ID for signing into their records driving towards secure access.

## II. MODULES

### Admin

Admin should be able to see all record from any users. The records shown for selling should be available in a format of Quantity name, Quantity available, price. The database should be robust enough to handle all the online transactions which will be happening parallel. The data should be stored inside database such that when queried with different parameters the query should retrieve the results quickly , for example – there should be in build query for farmers to view what all products they are selling and how many have

been sold the quantity left. Another query must be there for wholesaler to query for products and also drill down the results in the result page to view how much quantity of that product is available with single farmer in case they are interested in single lot.

### Users

People can register in the site for some basic e learning like if some user wants to learn how to operate computer, they can go and learn it from the site. Site should also be available in Hindi and local languages as per States. While registering there should be option of selecting whether one who is registering is farmer or wholesaler If user select as farmer then there should be option to select whether he wants to take lesson or if he is already familiar with online buying and selling then he can directly go to sell his products. If user select as wholesaler then he needs to fill all details as per requirement – place, shop address, which product he wants to buy, quantity etc.

### Computer professionals

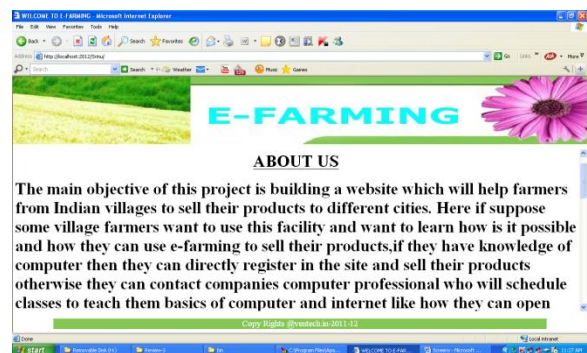
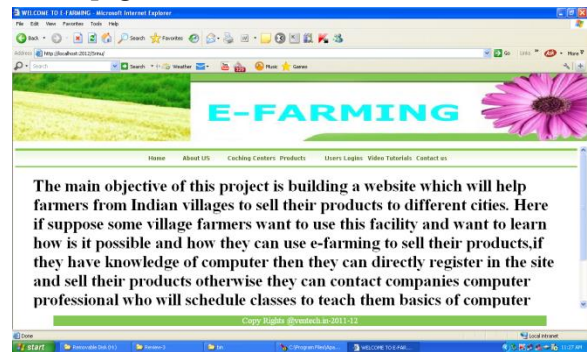
Automatic transfer of mails to company's computer professional if some user enrolled for basic course There should be facility of scheduling classes for farmers who enrolled for basic courses.

### Reports

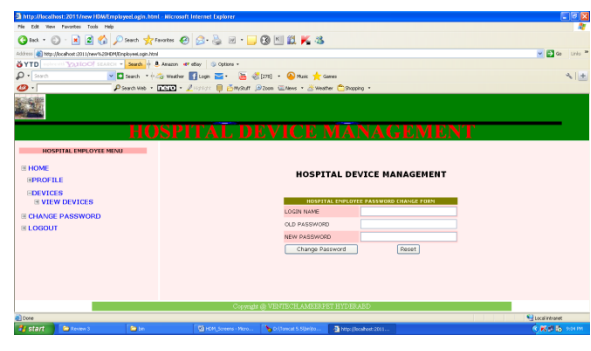
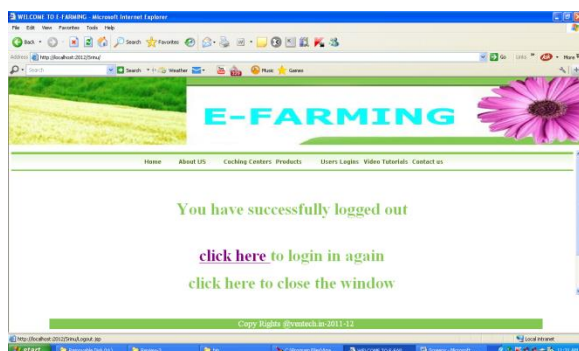
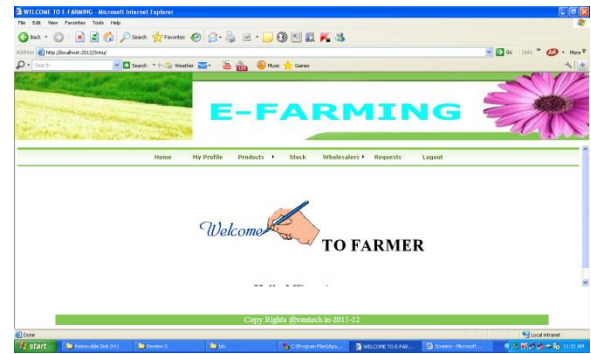
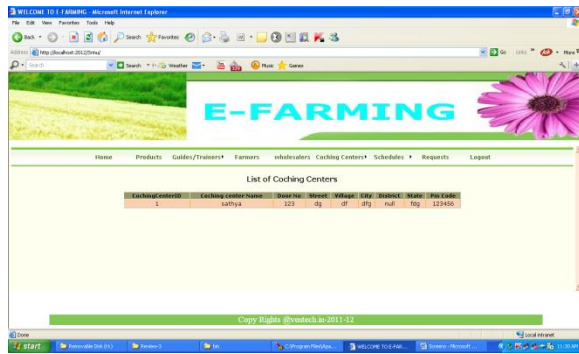
Daily report of enrollment to Admin. Monthly report of enrollment as per states to Admin. Work hour's uses of Computer professionals on a monthly basis to Admin.

### Screen shots:

### Home page







### III. CONCLUSION

This task will be useful for ranchers to know more about market data; will go about as special interface of plans and remuneration.

Through this they will be dependably in touch of new strategy and patterns of cultivating. In any case, some broadens; new client may feel a few sort of worry about its utilization. General this framework is quicker, secure and agreeable.

#### IV. REFERENCES

- [1] References for the Project Development Were Taken From the following Books and Web Sites.
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- [11] JDBC: Java Database Programming with JDBC by Patel moss.
- [12] Software Engineering by Roger Pressman