

CHAPTER: 1 INTRODUCTION

1.1 Aim of Project:

The main aim of this project is to overcome the problems that farmers face. Factors behind the motivation of this system are:

1. Reduce the cost and save the hard earned money of Farmers.
2. Reduce the time and save the precious time of farmers because whenever they come to Mandi to sell their crops they waste lot of time and money.
3. Farmers can check daily updated crops price online.

1.1 Problem Definition:

The main problem is the big queue outside the mandi, the farmer waiting for a long period of time for selling their crops and most of the time they have to wait at that place and have to pay rent for food and other daily need. Farmer will get tired and waste their precious time.

Crops Marketing through means of modern technology like mobile phones will be another step forward.

Crops marketing still continues to be in a bad shape in rural India. In the absence of sound marketing facilities, the farmers have to depend upon local traders and middlemen for the disposal of their farm produce which is sold at throw-away price.

1.2 Problem Description:

This project is covering mainly following details-

1. Can check daily updated prices of crop by any user.
2. Farmer can book slot for selling crop.

3. They can choose slot according to their suitable time.
4. Homepage consist details about the project .
5. For enquiring anything there will be a contact us page.
6. Farmers can register or login themselves to sell their crop.
7. They can even check prices of all mandi near the mandsaur region.
8. Admin panel to maintain all functioning of project.
9. Prevent standard automated software from filling out a form.
10. Admin can see farmers details and can check booked slots.
11. Farmers can update their profiles.

1.3 Need and Scope:

1. There are mainly four users:-
 - a. Farmer
 - b. Admin
 - c. Guest
2. Guest can login and register.
3. Guest and Farmer can check Crops prize and view the various News of Mandi.
4. Guest can use register option to book slot for selling thier crops.
5. Guest can do only visit the site and also can find information about the Price of crops and latest news.
6. Administrator gives the approval for the new users.
7. Administrator edit modify and delete, upload certain information .
8. Provide the facility to send the slot number to the farmer.

- 9 Admin is already login.
- 10 The home page is consist of essential feature like: Crop Prize,Book Slot,News feed etc.