

FaPS

This is sites to have the farm product towards shops. The small farmers are been used to have the opportunity to attain maximum marginal rate for their product from the shopkeepers.

The project has 5 type of users:

- Shopkeepers
- Agricultural officer
- Panchayath officer
- Admin
- Farmers

ADMIN

The admin goes through the overall sites with monitoring the users(farmers and the shopkeepers).the admin has the duty to know whether the sales are done and the admin can see all the reports. The admin has the duty to add the panchayath officer and the agricultural officer to approve the users respectively. The admin is there to go through the overall working of the site.

FARMER

As they need to get registered to add their product. while registration they need to provide the softcopy of the documents and they have to meet the agricultural officer to have them to be approved for selling. Registered farmers can put notice if their product that are willing to sold out by providing the details :rate, location, item, quantity...etc

SHOPKEEPERS

The shopkeepers need to register their details and meet their respective panchayath officer for verification. The approved shopkeepers need to share the details of the items they are selling and the location of the shop. If the shop needs to have any product then they can put out a notice to nearby farms

AGRICULTURAL OFFICER

The duty is just login to their account which is provided to each agriculture office by the admin and notice the approval request and their doc and just verify them with the doc they provide to the officer.

PANCHAYATH OFFICER

The duty is just login to their account which is provided to each panchayath office by the admin and notice the approval request and their doc and just verify them with the doc they provide to the officer.

MODULES

Registration

- a. farmer registration
- b. shopkeeper's registration

Approval

- a. farm approval
- b. shop approval

Product

- a. add product
- b. need product

Mapping

- a. nearby shop's
- b. nearby farms
- c. farm area wise
- d. shop's(area wise
- e. distance

Report

- a. approval report
- b. sales report
- c. sales based on product
- d. sales based on shop
- e. sales based on farm