Idea / Approach Details

ORGANISATION NAME: Talla pamavathi college of engineering

PROBLEM STATEMENT: Most of the Ration card holders are not receiving ration rice.

And dealers deception towards ration card holder

due to slow servers and poor Biometric Authentication for ration card

holders especially aged people. And loss of remained rice from

dealers.

TEAM NAME : The Digital Dreamer's

TEAM LEADER : Bhukya Siddu

→ COLLEGE CODE : UC

■ IDEA:Booking of ration by Toll-free number.

SOLUTION:

- Ration holders are given a Toll-free number for booking rice.
- They can book not only rice and also they can book remaining items like Sugar, kerosin, soap & wheat etc.,.
- These bookings are done on every last 2days of month.
- After booking all those are get listed to the dealer's and godown.
- At the godown they make packings according to list and sends to the respective dealers. It takes up to a week.
- After division of group of holders, day-by-day they can collect their rice and items if they booked.

TECHNOLOGY STACK:

- Unique Toll-free numbers
- Server
- PHP

Call for Booking



Connected to the server



Dealer will make distribution according to list.



Paks the rice bags and other products according to the booking List And sends to dealer



Booking Ration USE CASE: Book by call select list of items Database checks Booking list ration card holder sends notification to all receive notification Godown packing of items Delivery of items to dealer Dealer Distribution of items receive package