

AGRI HELP

Connecting Farmers

TEAMATES:

RAHU SANJAY J 221701045

SANTHRU P 221701049

MENTOR

MR. PRADEEP KUMAR

ASSISTANT PROFESSOR

CSD

ABSTRACT

This app helps small-scale farmers connect directly with local markets, check daily product prices using voice search and pictures, and manage their supply chain by tracking product weight. It enables farmers to keep more of their earnings and create a more efficient, profitable marketplace.



INTRODUCTION

Our app also helps farmers understand what sells and when by analyzing monthly sales data for each product. This allows them to identify periods of high and low demand: With easy-to-use features like voice search and picture-based price checking, farmers can easily stay updated on daily market prices. They can track the weight of their products and manage their supply chain more effectively. Farmers can plan how much to grow, set the right prices, and decide the best times to sell. Farmers can plan how much to grow, set the right prices, and decide the best times to sell.

OBJECTIVE

Real-Time Market Updates

Enable Efficient Supply Chain Management

Analyze Sales Trends

Support Informed Decision-Making



LITERATURE SURVEY

Website	Author	Year	Remarks
www.agrimark.tn.gov.in	TN govt	2023	Not show regular price
www.tnagrisnet.tn.gov.in	TN govt	2019	Not show Ulavar Sandai Information



WEBSITES



Department of Agricultural Marketing & Agri Business

THUSAAP - Purchase of Foodgrains Desiccator, Digital Weighing Machine & Moisture Meter - I/II FPO

THUSAAP - Precooperative

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Search:

S.No	District Name	Uthirai Santhal	No of Shops	From	To	Working Hours	Image	Map
1	Tiruvalur	Tiruthan	40	700 AM	2:00 PM			

METHODOLOGY

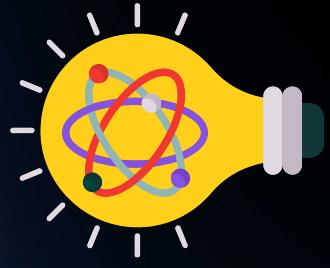
Requirement
Analysis

Data collection

Data Analysis

Decision Support

User-Friendly
Interface



TECHNICAL IMPLEMENTATION

FRONTEND : HTML,CSS,JAVASCRIPT

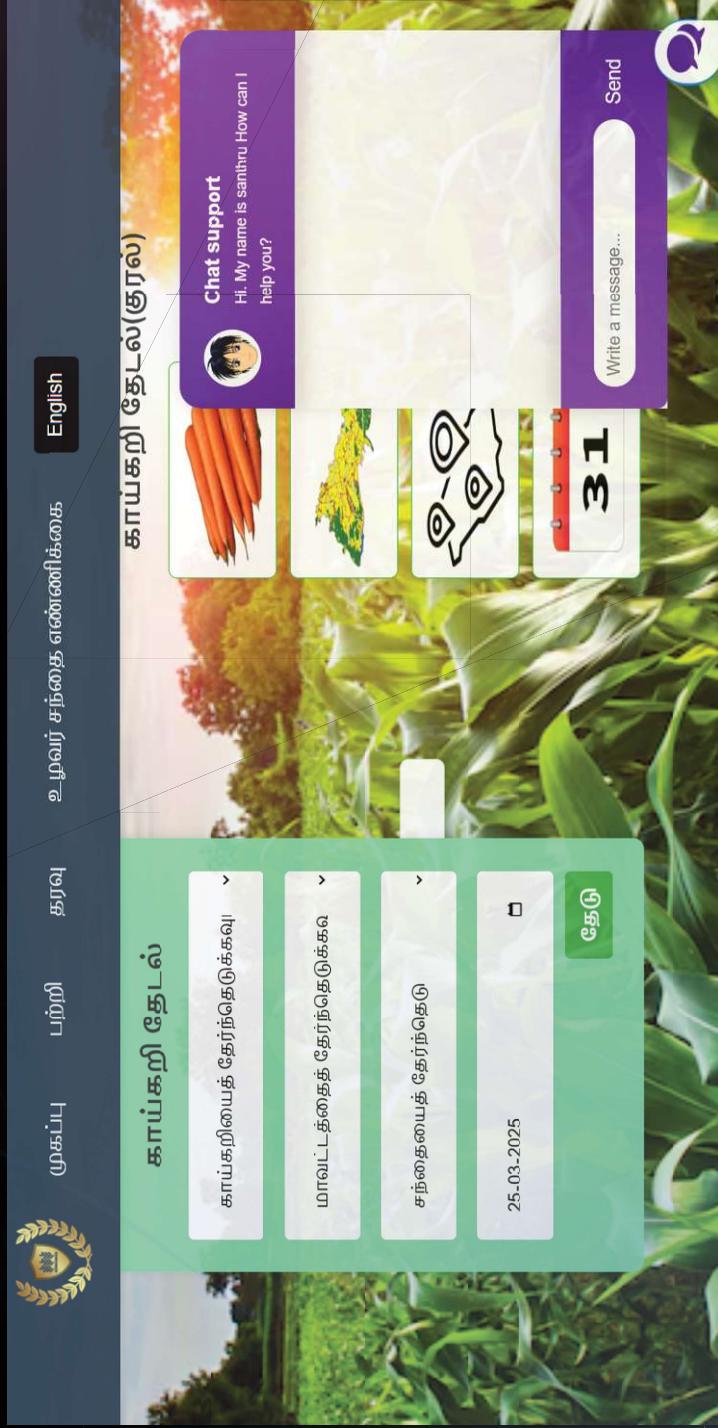
BACKEND : NODE.JS,JAVASCRIPT

DATABASE : MONGODB

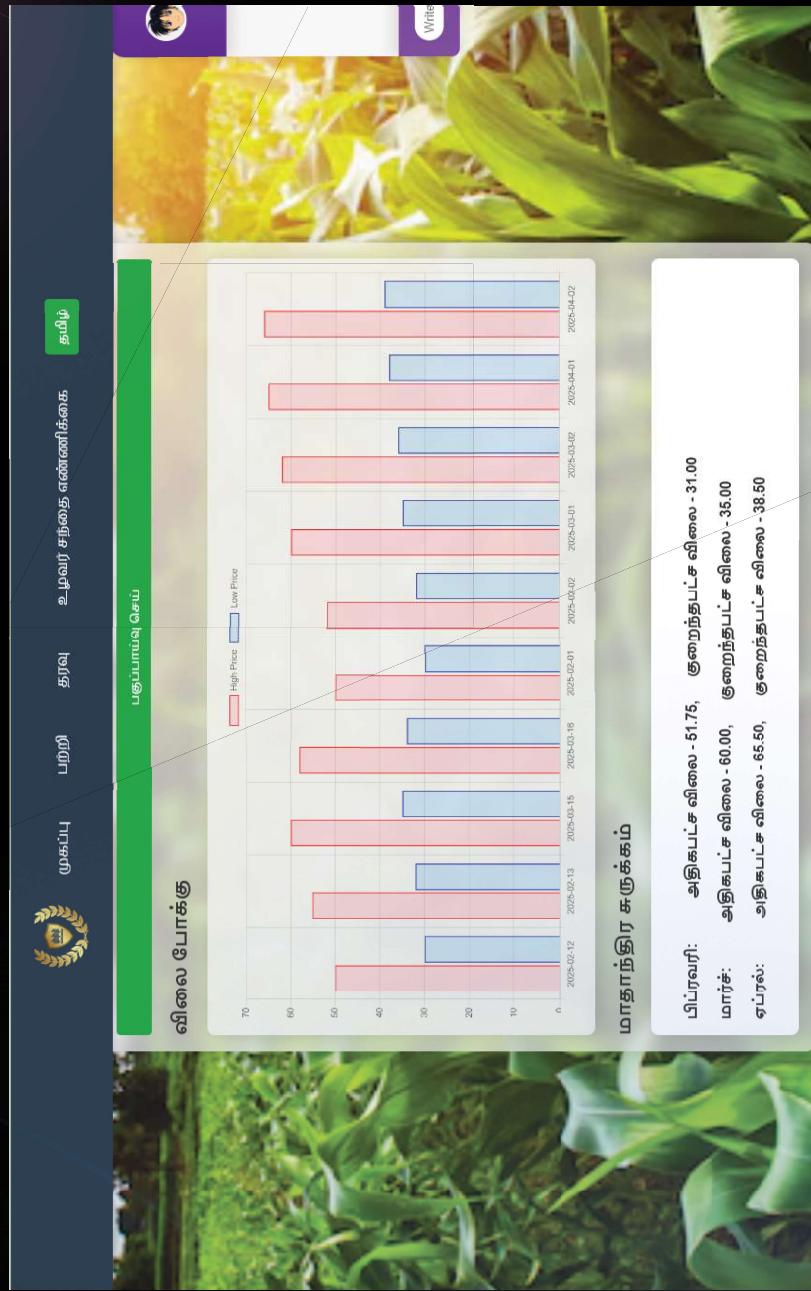
ANALYSIS : PYTHON



Expected output:



Expected output:



Expected output:

Uzhavar Santhai Information

S.No	District Name	Uzhavar Santhai	No of Shops	Working Hours From	Working Hours To
1	Tiruvallur	Tiruthani	40	7:00 AM	2:00 PM
2	Tiruvallur	Tiruvallur	28	7:00 AM	4:00 PM
3	Tiruvallur	Ambattur	29	7:00 AM	2:00 PM
4	Tiruvallur	Panuthipattu	34	7:00 AM	2:00 PM
5	Tiruvallur	Naravarikuppam	24	7:00 AM	2:00 PM
6	Tiruvallur	Perambakkam	18	7:00 AM	2:00 PM
7	Nagapattinam	Nagapattinam	50	5:00 AM	12:00 PM
8	Nagapattinam	Mayiladuthurai	51	5:00 AM	12:00 PM
9	Nagapattinam	Sirkali	27	5:00 AM	12:00 PM
10	Theni	Kambam	65	5:00 AM	1:00 PM

THANK YOU

