



Welcome To

Agriconnect

Our Guide



SRIDHAR SIR
(asst.prof)



D.CHARAN



K.NITHIN



A.AKSHAYA

Meet Our Team

WHAT IS AGRICONNECT?

In today's world, agriculture faces numerous challenges. E-commerce solutions are emerging as a vital tool to transform the agricultural landscape. This presentation explores how Agri Connect is bridging the gap between farmers and consumers, enhancing efficiency and profitability.



MERN STACK

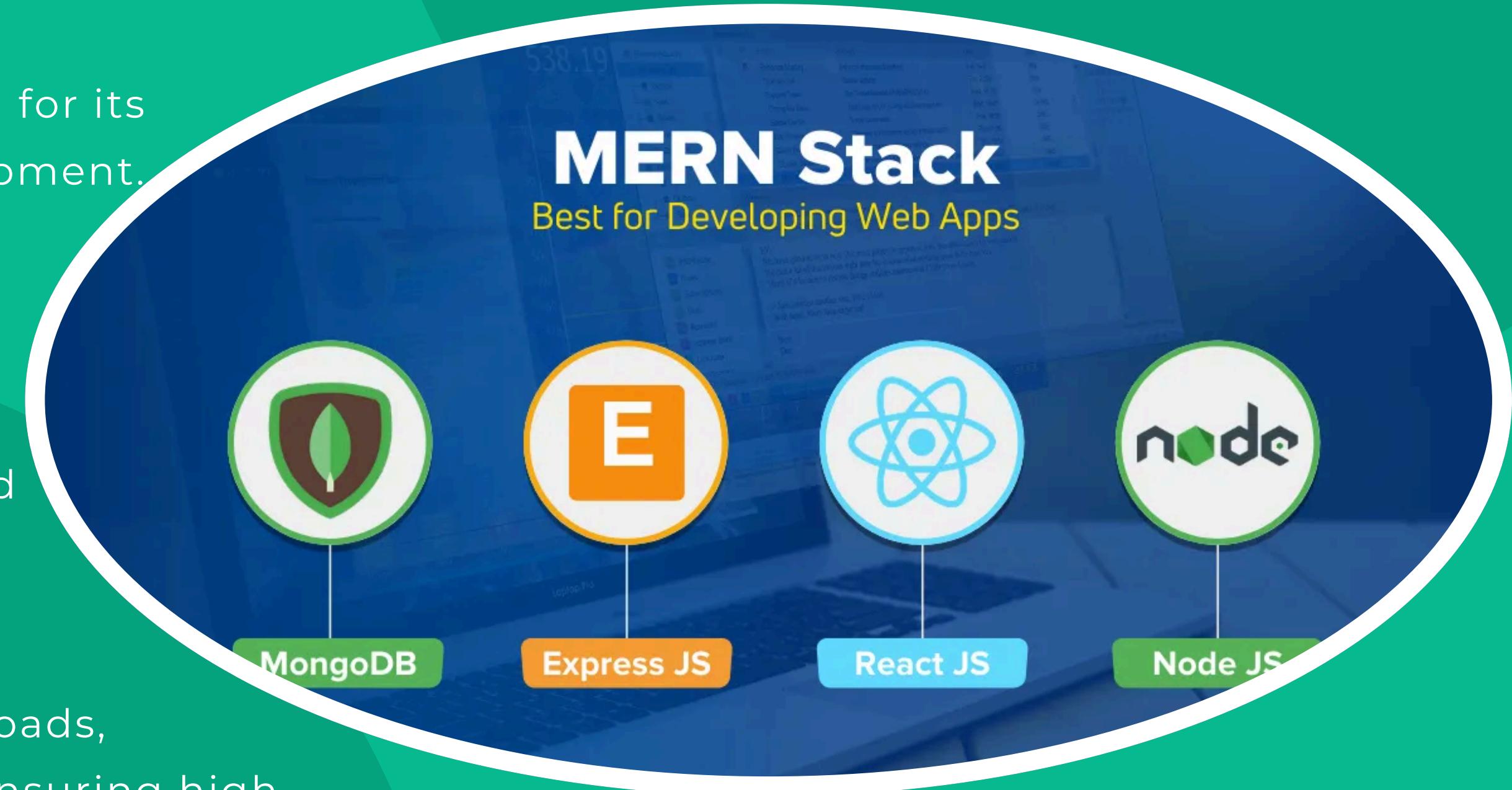
The platform utilizes the MERN stack (MongoDB, Express.js, React, Node.js) for its robust backend and frontend development.

TAILWIND CSS

Tailwind CSS provides a modern and efficient design system for the user interface, ensuring a visually appealing and user-friendly experience.

CLOUDINARY

Cloudinary handles image uploads, storage, and optimization, ensuring high-quality visuals and efficient image management.



PROBLEM STATEMENT



Low Farmer Profits
Farmers often face low profits due to middlemen taking a large share of the revenue.

Inventory Challenges
Farmers face difficulties in managing and selling their inventory efficiently.

Limited Market Access
Farmers struggle to reach a wider market and connect directly with consumers.

Lack of Transparency
Consumers lack transparency about the origin and journey of their food, making it hard to make informed choices.

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SCOPE OF OUR PROJECT

Direct Marketplace: Our platform connects farmers directly with consumers, eliminating the need for middlemen.

Transparency and Traceability: Consumers can gain full visibility into the origin And journey of their food, fostering trust and informed choices

Access to Fresh, Local Produce: Consumers can access fresh, local produce directly from farmers, ensuring quality and supporting local agriculture.

Boosting Farmer Profits: Farmers can sell their produce at higher prices, increasing their income and creating a sustainable livelihood

ADVANTAGES

1. Wider Market Reach
2. Convenience and Accessibility
3. Cost Savings
4. Improved Efficiency
5. Enhanced Profitability for Farmers
6. Transparency and Trust
7. Access to Financial and Technical Support



MODLUES

FARMER

- Dash Board
- Product Listing & Managing
- Check Feedback
- Manage Order
- Manage Delivery

USER

- View and search products
- Cart
- Payment
- Give Review

certification



Flow Chart



Farmer Listing

Farmers create listings for their produce, including details like price, quantity, and delivery options.

Consumer Browsing

Consumers browse the marketplace, search for desired produce, and view detailed information about each product.

Order Placement

Consumers place orders for the desired produce, selecting delivery options and payment methods.

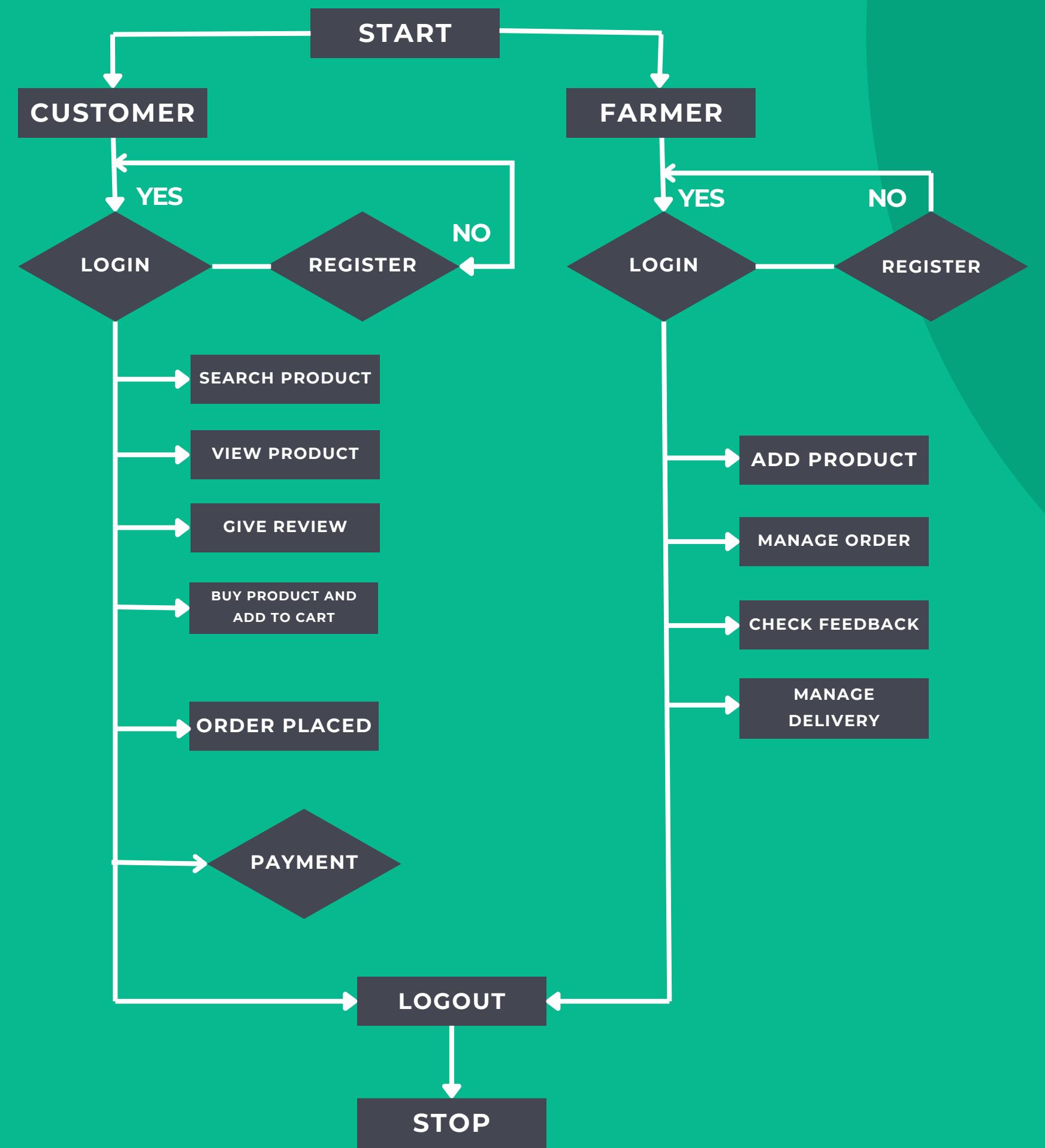
Order Fulfillment

The platform facilitates order processing, notifying farmers and arranging delivery.

Delivery

Farmers deliver the fresh produce to consumers according to the chosen delivery options.

DATA FLOW DIAGRAM



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Let us dive into execution

Conclusion

Empowering Farmers

The platform provides farmers with a direct channel to reach consumers, improving their income and creating a sustainable future.

Transparent Food Supply Chain

Consumers can trace the origin and journey of their food, fostering trust and informed choices.

Fresh, Local Produce

The platform supports local agriculture and ensures consumers have access to fresh, high-quality produce.

Thank You For Attention